**Tender for Supply, Installation, Testing and Commissioning of 01 No. 40 kVA Diesel Generator Sets for CGST, Dimapur.**



## TENDER SCHEDULE

Issue of Tender

Last Date for submission of Sealed Tender Opening of Technical Bids

Opening of Price Bid

: **07 March 2022**

: **11 March 2022 by 2.00 pm**

: **11 March 2022 at 3.30 pm**

: **Will be communicated**

**Client:**

O/o The Commissioner

Central Goods & Services Tax Agarwal Towers, 5th Floor,

Circular Road, Dimapur

## 797112.

**INDEX**

|  |  |  |
| --- | --- | --- |
| S.No. | Particulars | PageNo. |
|  | PART-1 (TECHNICAL BID} |  |
| 1 | Notice Inviting Tender | 5 |
| 2 | Form of Tender | 6-7 |
| 3 | Scope of Work | 8-9 |
| 4 | Instructions to the contractors for furnishing Individual details in prescribed proforma | 10 |
| 5 | General Instructions to the Contractors | 11-17 |
| 6 | Terms and Conditions | 18-21 |
| 7 | Specifications for DG installation works | 22-28 |
| 8 | Make of materials | 29 |
| 9 | Safety Code | 30-31 |
| 10 | Annexure A-Virtual Completion Certificate | 32 |
| 11 | Annexure B-Articles of Agreement | 33-35 |
| 12 | Annexure D- OEM Authorization Letter | 36 |
| 13 | Proforma-1:General Details about the Contractor | 37-38 |
| 14 | Proforma-2:Electrical works and Previous Experience | 39-41 |
|  | (a}List of Projects Executed |  |
| (b}List of Projects on Hand |  |
| (c)List of available Tools, Plants, Machineries, Equipment etc., |  |
| 15 | Proforma-3:Technical Personnel and Special Experience | 42 |
| 16 | Bank account details | 43 |
| 17 | Makes offered by the tenderer | 44 |
| 18 | Check List for submission of bid | 45-46 |
|  | PART-2 (PRICE BID) |  |
| 19 | Bill of Quantities | 48 |

PART-1 (TECHNICAL BID)

Government **of India**

**Ministry of Finance** :: Department of Revenue Office of The Commissioner

Central **Goods** and **Services Tax**

5th **Floor, Agarwal Tower, Circular** Road Dimapur-797112, Nagaland.

Tel: 03862-224171/Fax **No.** 03862-224503

email : cestdmr061301@gmail.com

C.No.1/(22)/485/ADMN/2021-ADMN-O/o COMMR-CGST-DIMAPUR Date: 07.03.2022

**SHORT NOTICE FOR INVITING TENDER FOR SUPPLY, INSTALLATION. TESTING AND COMMISSIONING OF 01 NO. OF 40 KVA DIESEL GENERATOR SET FOR Central GST COMMISSIONERATE. DIMAPUR.**

For and on behalf of the President of India, sealed Tenders are invited for **Supply, Installation, Testing and Commissioning of 01 no. of 40kVA Diesel Generator (DG) Set** for Central Goods & Services Tax Commissionerate Dimapur located at Agarwal Towers, 5th floor, Circular Road, Dimapur. The terms and conditions and details of work to be performed are enclosed under Part-1. The Tender Notice can be downloaded from website [www.cexcusner.gov.in](http://www.cexcusner.gov.in)

The tenders should be submitted in **TWO** separate **sealed Envelopes** indicating clearly **"Technical Bid"** containing the information under **Part- 1** of the tender document and the **"Price Bid"** containing the information under **Part- 2** of the tender document. Both the envelops should be placed in a Main Envelope super scribed as **"Tender for Supply, Installation, Testing and Commissioning of DG Set for CGST, Dimapur"** addressed to Joint Commissioner, CGST Commissionerate, Agarwal Towers, 5th floor, Circular Road, Dimapur. **Last date for the submission of tender is 11th March, 2022 by 3:00 pm.** The tenders/quotations received incomplete and/or not properly sealed or submitted after the due date and time shall be summarily rejected. The bidders who wish to be present at the time of opening of Tender/Quotation may represent themselves or through authorized representatives with an authority letter. The Principal Commissioner, CGST Dimapur reserves the right to accept or reject any or all tenders without assigning any reasons.

 Sd/-

 **(Sashi Wapang Lanu IRS)**

**Addl. Commissioner**

**CGST, Dimapur.**

**FORM OF TENDER**

**The Principal Commissioner**

Central Goods & Services Tax,

Agarwal Towers, 5th Floor, Circular Road, Dimapur 797112.

**Dear Sir,**

**Tender for Supply, Installation and Commissioning of 01 No. of 40 kVA DG set for CGST, Dimapur**

1. I / We have examined the Scope of Works, Specifications and Schedule of Quantities and Terms & Conditions relating to the tender for said works after having obtained the Tender Document invited by you.
2. I / We have visited the site, examined the site of works specified in the Tender Document and acquired the requisite information thereto as affecting the Tender.
3. I / We hereby offer to execute and complete the works in strict accordance with the Tender Document at the item rates quoted by me / us in the attached Schedule of Quantities in all aspects as per the specifications and Scope of works described in the Tender Document and the Annexure containing Terms & Conditions.
4. I / We enclose herewith interest-free Earnest Money Deposit (EMD) for Rs. 30,000/- (Rupees Thirty Thousand only) by Demand Draft payable at Dimapur in favour of Central Goods & Services Tax, Dimapur and the sum shall be forfeited in the event of our withdrawal of Tender before expiry of the validity period of offer and/or in the event of our failure to execute the Contract when called upon to do so by accepting our Quotation.
5. In the event of this Tender being accepted, I/ We agree to enter into and execute the prescribed Agreement with CGST as per the format given at Annexure "D".
6. I/ We agree to pay all Government (Central & State) Taxes such as GST and other taxes prevailing from time to time and the rates quoted by me/us are inclusive of the same.
7. The rate quotes by me/ us is inclusive of all taxes like GST, Income Tax etc.
8. The rates quoted by me/us are firm and shall not be subjected to variations on account of fluctuation in the market rates, taxes or any other reasons whatsoever, during the currency of the contract.
9. Should this Tender be accepted, I / We hereby agree to abide by and fulfill all the Terms & Conditions and Provisions of the said Contract Document annexed hereto.

Name of the person authorized to sign and submit the Tender

1) ·······································································································

2) ....................................................................................................

**Place Yours faithfully**

**Date**

**Signature Seal**

**3. SCOPE OF WORK**

**SUPPLY, INSTALLATION, TESTING & COMMISSIONING OF 01 NO. 40 kVA DG SET FOR CGST DIMAPUR**

The scope of above work shall include the following:

* 1. Designing of details of DG set foundation and its construction, placement of DG set with acoustic enclosure, Auto Start/Stop panel etc. along with all accessories/components.
	2. Supply and Delivery of DG set with acoustic enclosure and Auto Start/Stop panel and associated cabling, earthing, safety items including packing, handling, clearing, loading/unloading etc. to CGST's site at O/o the Commissioner, CGST, Agarwal Towers, Circular Road, Dimapur.
	3. Erection, testing & commissioning of DG set as per technical specifications, obtaining operating approval from Electrical Dept and handing over the DG set to CGST for use.
	4. Providing all-inclusive service including all spares etc. during warranty period of new DG set.

S. All engineering equipment, labour and permits required for satisfactorily completion of DG set installation work as per Specification.

1. Any other ancillary work related to but not mentioned above, required for satisfactorily completion of the job.
2. Obtaining all statutory permissions/license from appropriate authorities.
3. Unless otherwise in the tender documents, the following work shall be done by the contractor and therefore, their cost shall be deemed to be included in their tendered cost, whether specifically indicated in the schedule of work or not:
	1. Foundations for equipment including vibration isolation springs/pad.
	2. Making good all damages caused to the structure during installation and restoring the same to their original finish.
	3. Minor building work necessary for installation of equipment, foundation trench for fuel line and cable, making of opening in walls or in the floors and restoring them to their original condition/finish and necessary grouting etc. as required. Debris if any, shall be disposed off outside the premises to the area marked by Municipal authorities for their purpose'
	4. All supports for exhaust and water pipes, chimney, bus trunking (if included in scope of contract), cables, anti-vibration pads etc. as are necessary.
	5. All electricity work and neutral earthing, required for engine and alternator, main board/control panels and control wiring including loop earthing, if specified in schedule of work. The work shall be done confirming to relevant BIS.

#### GENERAL CONDITIONS

1. Though mentioned above, the scope of the work is not limited strictly to the areas/units mentioned, but is required to be carried out at any other than those mentioned above as directed by CGST Dimapur.
2. Supply of manpower with tools and tackles etc. along with supervision to carry out the miscellaneous jobs as directed by CGST Dimapur.
3. All the jobs given to the agency shall be taken up on priority basis without any delay by mobilizing all the resources immediately at site.
4. If the job is delayed beyond the given schedule, CGST shall be at its discretion to execute job through any other suitable agency at the risk and cost of the original agency.
5. There may be other contractor working inside/outside the office space simultaneously for carrying out other works. Cooperation and coordination between the contractors shall be maintained including permitting them to use the scaffoldings.
6. All sundry equipments/fittings, assemblies, accessories, hardware items, foundation bolts, supports, termination lugs for electrical connections, cable glands, cable trays, junction boxes and all other sundry items for proper assembly and installation of the Various equipments and components of the work shall be deemed to have been included in the tender, irrespective of the fact that whether such items are specifically mentioned in tender document or not.

Sd/-

####  (SASHI WAPANG LANU)

##### Addl. Commissioner CGST, Dimapur.

**4. Instructions to the Contractors for furnishing Individual details in prescribed Performa**

1. The contractors are required to submit their full bio-data giving details about their organization, experience, technical personnel in their organization, space capacity, competence and adequate evidence of their financial standing, etc. in the enclosed form **(Proforma-1, 2 & 3)** which will be kept confidential.

Proforma-1 General Details about the contractor

Proforma-2 Construction capability and previous experience Proforma-3 Technical personnel and special experience.

1. If the space in the Performa is insufficient for furnishing full details, such information may be supplemented on separate sheets of paper stating therein the part of the Performa and serial number. Separate sheets shall be used for each part.
2. Any letter or document accompanying the Performa shall be submitted in duplicate.
3. Tenders containing false and/or inadequate information are liable for rejection.
4. While filling up the Performa with regard to the list of important projects completed or on hand, the applicants shall only include those works as mentioned in pre-qualification criteria.
5. Clarifications if any required may be obtained from the Superintendent of Public Relation Office, 0/o the Commissioner, Central Goods & Services Tax, Agarwal Tower, 5th floor, Circular Road, Dimapur- 797112.
6. While deciding upon the selection of contractors for participating in the Price bid, emphasis will be given on the ability and competence of applicants to do good quality works within the specified time schedule and in close co-ordination with other agencies, besides the rate structure of the items. Also, emphasis will be given to the applicants who have executed majority of the similar works.
7. Decision of this office in regard to selection of contractors for selecting them for price bidding will be final. The Department is not bound to assign any reason there for.
8. Each page of the tender document shall be signed. The application shall be signed by person/persons on behalf of the organization having necessary authorization/Power of Attorney to do so.

#### 5. GENERAL INSTRUCTIONS TO THE CONTRACTORS

1. Quantities indicated in the BOQ are only tentative and shall be executed only at the sole discretion of CGST.
2. Quoted rates should be workable and reasonable and should include incidental and all overheads and profits. The contractor should furnish Rate Analysis for scrutiny of the rates by CGST, if required.
3. Rates should include all Taxes, Duties, levies, Transportation charges, installation charges, Wages as per Act, GST and all other charges etc. and should be firm for the entire Contract period. No escalation of rates will be allowed for the entire contract period on any account. Rates for all items of work are deemed to include costs for all operations involved in adhering to the specifications (including the IEE Rules/Regulations of the local licensing Authority CEA of the Fire Insurance/Explosives Authorities, the I.S.S.) Unless there is a provision to the contrary in the schedule of quantities.
4. Materials used should conform to relevant BIS Codes. BIS and CPWD Specifications and Method of Measurements shall be followed as applicable. However, in the absence of the same and/ or in case of any discrepancy, the decision of the Department shall be final.
5. Income Tax (TDS) and other applicable taxes as per statutory provisions will be deducted from total payment due to the Contractors.
6. Insurance: The Consultant, is required to keep the works duly insured in the joint names of CGST and the Consultant (CGST's name being first) until the completion of defect liability period of the works. From commencement to completion of the works, the Consultant shall take full responsibility for the care of the work and for taking precautions to prevent loss or damage to the works and to minimize the loss or damage to the greatest extent possible and shall be liable for any damage or loss that may happen to the works or any part thereof from any cause whatsoever, inherent defects and failures due to poor workmanship and causes such as fire, lightning, explosion, earthquake, storm, hurricane, short circuits, floods, inundation, subsidence, landslides, rock slides, riots (excluding civil war, rebellion, revolution and insurrection) and shall at his own cost repair and make good the same so that at all times the work shall be in good order and condition and in conformity in every respect with the requirements of the Contract. Explanation: For the purpose of this condition, the expression "from the commencement to completion of defect liability period of the works" shall mean the time commencing from the issue of the work order to the consultant and ending with successful completion of work. The following insurance policies are required to be taken by the consultant;

Contactor all risk policy: Without limiting the obligations and responsibilities under this condition, the Consultant shall insure and keep insured the works from commencement to completion, as aforesaid, for their full value provided under this Contract, increased by 25% against the risk of loss or damage from any cause whatsoever including the causes enumerated in the Clause(a) above. In the event of there being a variation in the nature and extent of the work, the Consultant shall from time to time increase or decrease the value of the insurance correspondingly. The entire premium shall be borne and paid by the Consultant. The said insurance shall also provide for the removal of debris of the lost or damaged works.

Workmen Compensation Policy : The Consultant shall at all times indemnify the CGST against all losses, claims or damages or compensation under the provisions of the payment of Wages Act 1936, Minimum Wages Act 1948, Employees Liability Act 1938, Workmen's Compensation Act 1923, The Maternity Benefit Act 1961, Industrial Disputes Act 1947 and Contract Labour and Regulation and Abolition Act 1970 or any modification thereof or any other law relating thereto and rules made there under from time to time or as a consequence of any accident or injury to any workman or other persons in or around the work whether in the Employment of the CGST Commissionerate, or Consultant or not and also against all costs, charges and expenses of any suit, action or proceedings whatsoever out of such accident or injury or combination of any such claims.

**Third party liability policy for a total of Rs.S lakhs.**

Before commencing the work, the Consultant shall without limiting his obligations and responsibilities under this condition, insure against any loss of life or injury to any personnel in the employment of Consultant / Sub consultant /Nominated Sub-Consultant. For this purpose, insurance shall be taken by the Consultant/Sub-Consultant. Such insurance shall be taken to include both employees/workmen covered by the Workmen's Compensation Act 1923, as well those employees/workmen not covered by the said Act. Separate insurance policies may be taken for employees/workmen covered by Workmen's Compensation Act 1923, and employees workmen not covered by the said Act. All the premiums shall be paid by the Consultant.

The Consultant shall ensure that similar insurance policies are taken out by his sub-consultants or nominated consultants, if any, and shall be responsible for any claim or loss resulting from their failure to obtain adequate insurance protection in connection thereof. While taking the insurance policies, consultant should indicate clearly to the insurance companies that policies issued shall cover their sub-consultants and nominated sub-consultants also.

No work shall be commenced by the Consultant unless and until he has obtained the insurance or insurance required to be obtained by him under or by the foregoing clauses and no work shall

be carried out or continued by the Consultant unless and until each insurance is current and validate that time.

In the event of any claim for insurance becoming due on account of any eventuality covered by the respective insurance policy/policies, the Consultant shall reinstate the installation, replace the materials or equipments or pay compensating to the affected personnel/Employees without waiting for settlement of the claim from insurance company.

1. All the Standard Conditions of the Contract shall be binding on the parties as per Indian Contract Act and prevailing Rules.
2. The Contractor shall comply with all the applicable Acts, Rules, Regulations and Law (s) for entering into Construction / Maintenance Contract and CGST will not in any way is liable or responsible for any default/ irregularities/ penalties on the Contractor's part.
3. The Contractor shall comply with the provisions of Contract, Labour (Regulation& Abolition) Act, 1970, Minimum Wages Act, EPF and NP Act,19S2 and all other Labour Laws and other Statutory Regulations (both Central and State) that maybe enforced from time to time by the appropriate authorities. CGST shall not be held responsible for any penalty or failure of any Labour Regulations. CGST shall have the power to inspect the Wage Register, PF Register and for physical verification of salary paid to the staff and PF deduction with reference to any records of the Contractor and to insist the Contractor to comply with Laws.
4. In case of any discrepancy in deduction of PF by the contractor, CGST, Dimapur is compelled to deduct the amount and pay to PF authorities towards contract employees' account on behalf of the Contractor.
5. The Contractor should be responsible to fulfill all the obligations in connection with the workers employed by the Contractor for the purpose of the Contract and all the Statutory and other liabilities, if any, including minimum wages, leave salary, uniform, ex-gratia, gratuity, ESI, Provident Fund, Workmen Compensation, if any, etc. in connection therewith shall be on the Contractor's account and payable by the Contractor.
6. The Contractor should obtain necessary permission that may be required for the purpose of this Contract from such authorities as may be prescribed by Law from time to time.
7. The Contractor or his authorized representative should visit the site frequently as required by CGST, Dimapur and meet them with prior appointment for any clarifications and to receive instructions, take measurements, etc. at the site.
8. The Contractor shall be fully responsible and shall compensate CGST, Dimapur with suitable Insurance cover in the event of any damage to men or material, injury /damage or death as the case may be, caused directly or indirectly due to the negligence of the Contractor or his agents and / or his employees or workmen. The decision of CGST, Dimapur in this regard shall be final and binding.
9. Any act of indiscipline/misconduct/theft/pilferage on the part of any employee engaged by the Contractor resulting in any loss to CGST, Dimapur in kind or cash will be viewed seriously and CGST will have the right to claim damages or levy fine and/or terminate the Contract forthwith, if necessary.
10. In case of any default or failure on Contractor's part to comply with all/any one of the Terms/ Conditions, CGST, Dimapur reserves to itself the right to take necessary steps to remedy the situation including, inter-alia, the deduction of appropriate amount/s from due so there wise payable to Contractor and/or by taking recourse to appropriate recovery proceedings.
11. If any dispute arises on any matter concerning this Contract, the decision of CGST, Dimapur shall be final and binding.
12. The Contractor should not at any time do, cause or permit any nuisance on the site/ do anything which shall cause unnecessary disturbances or in convenience to the occupants/visitors at site or near the site of work.
13. The workmen employed by the Contractor should abide by the Rules and Regulations maintained by CGST, Dimapur in the premises, especially in respect of working hours, entry of the workers to the premises, interpersonal relation with the occupants etc.
14. The Contractor should obtain approvals, if any, necessary for the work from the statutory bodies on behalf of CGST, Dimapur. The Contractor shall assist CGST, Dimapur fully in respect of any liaison with MSEB / Municipal or any other authority for necessary approval/permission with regard to the construction / maintenance works. The fees and other statutory charges, if any, will be reimbursed to the Contractor based on the original receipts produced to CGST, Dimapur.
15. The Contract can be terminated by CGST, Dimapur on 15 days' notice if services are found to be unsatisfactory and if there is no improvement even after issue of three notices to the contractor.

24.0n site storage space will be provided to the Contractor subject to availability. However, the Contractor may erect temporary sheds for storage purposes at his cost with the permission of

CGST, Dimapur. CGST, Dimapur will not be responsible for Contractor's materials. The Contractor may be required to vacate the storage space and sheds as per exigency without any extra cost to CGST, Dimapur. If any statutory charges are required to be paid for erection of sheds, the same should be borne by the Contractor.

* 1. The Contractor shall provide everything necessary for the proper execution of the works. CGST, Dimapur will not supply any T&P materials or any other equipment, materials, labour, etc. and no payment in this respect will be made by CGST, Dimapur. The Contractor shall supply, fix and maintain all the scaffoldings, jhulla, T&P etc. at his cost during the execution of any work and remove them as soon as the work is completed.
	2. The Contractor shall not directly or indirectly transfer, assign or sub let the Contract or any part of it, without written permission of CGST, Dimapur.
	3. The tenderer shall guarantee that the work shall be free from any defects whatsoever for a period of **one year Defects Liability Period** from the date of completion/ commissioning of the work. Warranty for the DG set, shall be for 2 years from the date of Virtual completion of work. Any defect which may appear within the Defect Liability Period of one year after the completion of work should be rectified by the Contractor at his cost and only thereafter the Security Deposit/RMD will be refunded to the Contractor.
	4. RETENTION MONEY DEPOSIT (RMD)/SECURITY DEPOSIT (SD): Five percent (5%) of the gross value of the work done and claimed in the Bills shall be deducted towards Retention Money Deposit. This amount shall not bear any interest. The EMO already with CGST, Dimapur shall be refunded within 3 months after settling the Final Bill. The Security Deposit will not bear any interest and will be refunded as provided for under **Clause32(iii)** below after Defects Liability Period of 12 months from the date of Virtual Completion of works, provided the Contractor has satisfactorily carried out all the rectification works and attended to all defects to the satisfaction of CGST, Dimapur.
	5. Any defects or shortcomings found during execution of work and thedefectsliabilityperiodfromthecompletionoftheentireworkshallbeattended/rectified

during

by the

tenderer immediately without any extra cost to the CGST, Dimapur. In case of failure to do so within 10 days from such notice, the CGST, Dimapur may get such rectification works carried out through any other firm and expenditure incurred by CGST, Dimapur shall be recovered from any money due to the Contractor at the cost and risk of the contractor.

* 1. CERTIFICATE OF VIRTUAL COMPLETION OF WORKS: The Contractor shall report in writing to the CGST, Dimapur in the form of a Certificate as per the format given at **Annexure A,** as and when

the works are completed in all respects. The CGST, Dimapur shall, after due verification of the works, issue to the Contractor a certificate to be called **"Virtual Completion Certificate"(VCC).** The defects liability period shall commence only from the date of virtual completion of the work

i.e. actual possession of the work.

* 1. COMPLETION PERIOD: The work should be completed within 01 week from the date of issue of work order or the date on which contractor takes the possession of site, whichever is earlier.
	2. DELAY AND EXTENSION OF TIME: If, in the opinion of the CGST, Dimapur the works be delayed
		1. by force majeure or (b) by reason of any exceptionally inclement weather or (c) by reason of proceedings taken or threatened by the dispute with adjoining or neighboring owners or public authorities arising otherwise than through the Contractor's own default or (d) by the works or delays of other Contractors or tradesmen engaged or nominated by the CGST, Dimapur and not referred to in the Schedule of Quantities and/or Specifications or (e) by reason o/CGST, Dimapur instructions, or (f) by reason of civil commotion, local commotion of workmen or strike or lockout affecting any of the building trades or (g) inconsequence of the Contract or not having in due time necessary instructions from the CGST, Dimapur for which he shall have specifically applied in writing, ahead of time, giving the CGST, Dimapur reasonable time to prepare such instructions, the CGST, Dimapur shall make a fair and reasonable extension of time for completion of the Contracted works. In case of such strike or lockout, the Contractor shall, as soon as maybe, given written notice thereof to the CGST, Dimapur, but the Contractor shall never the less constantly use his endeavors to prevent delay and shall do all that may reasonably be required to the satisfaction of the CGST, Dimapur to proceed with the work. The Contractor shall take all practicable steps to avoid or reduce any delay in the execution and completion of the works arising out of
			1. Force Majeure
			2. Exceptionally inclement weather
			3. Loss or damage by fire and earthquake
			4. Civil commotion, lockout, strike etc.
			5. CGST, Dimapur Instructions, as the case may be
			6. Delay on the part of the nominated Sub-Contractor or nominated supplier
			7. Delay on the part of the other Contractor employed by the CGST, Dimapur
	3. Any error in description, quantity or rate in Schedule of Quantities or any omission there from shall not vitiate the Contract or release the Consultant from the execution of the whole or any part of the works. Power should be used only for welding, cutting, drilling purposes and no major fabrication work shall be done at site.
	4. Electric power and water supply shall be provided to the contractor by CGST, Dimapur at single point in at both the sites, free of charge. Contractor shall not use power/water for other purpose than that it is intended for.
	5. Additional Terms and Conditions as per enclosure.

I/we accept all the above Terms and Conditions in all respects without any reservation.

**6. TERMS AND CONDITIONS**

1. The Tender is strictly on Item Rate basis.
2. Bidders are advised to visit the site at their cost, conduct survey of existing conditions so as to familiarize themselves with the site conditions, nature of works etc. and get all clarifications as may be necessary from CGST, Dimapur before quoting the rates.
3. Rates should include for removal of debris out of premises to the safe Municipal limits, removing stains, cleaning the site thoroughly and unless the same is done to the satisfaction of the CGST, Dimapur, the bill will not be accepted.
4. Quantities mentioned in the schedule of quantities may vary to any extent or maybe deleted without assigning any reasons and as such, the rates quoted should be firm, workable, reasonable and should include all kinds of Taxes, Duties, Work Contract Tax, GST etc. as applicable, over heads and profit etc. No separate charges for carriage or labour would be made. There is no question of extra payment above the quoted rate under any circumstance. In case of any variation in quantity or value, the same will not be made as a subject matter for dispute by the bidder.
5. No escalation shall be allowed on the rates of this contract.
6. The BIS/ CPWD specifications shall be followed as applicable and in the absence of the same the decision of CGST, Dimapur shall be final. The work has to be carried out only by Electrical

contractors who are authorized by the Nagaland Electrical Inspectorate, and possessing valid license.

1. The contractor shall at the instructions of the CGST, Dimapur within such time as notified, open up for inspection any work and should the contractor refuse or neglect to comply with such instructions, the CGST, Dimapur may employ other workman to open of the same. Such work if it is found not in accordance with approved specifications, or the instructions, expenses of opening up and redoing if required shall be borne by and recoverable from the Contractor from any money due or which maybe come due to the contractor.
2. The successful tenderer is bound to carry out any or all items of work necessary for the completion of the job even though such items are not included in the quantities and rates.
3. The Contract or shall make necessary arrangement for watch and ward.
4. The bidders should quote their rates strictly adhering to Terms and Conditions stipulated in the Tender Document. Unsolicited correspondence after opening of the Tender shall not be entertained.
5. No bidder will be allowed to withdraw his Tender during the validity period.
6. Rates should be filled in the Bidders Schedule of Quantity in the Price-Bid neatly and no correction shall be made. Corrections, if any should be duly authenticated by the signing authority. The rates quoted should be written legibly hwords and figures. If on check, differences are observed between the rates given by the Contractor in words and figures or in the amount worked out by him, the following procedure shall be followed.
	1. When there is a difference between the rates in figures and in words, the rates, which corresponds to the amounts worked out by the Contractor shall be taken as correct.
	2. When the amount of an item is not worked out by the Contractor or it does not

correspond with the rate written either in figures or in words, then the rate quoted by the Contractor in words shall be taken as correct.

* 1. When the rates quoted by the Contractor in figures and in words tallies, but the amount is not worked out correctly, the rate quoted by the Contractor shall be taken as correct and not the amount.
1. No advance shall be paid towards mobilization and cost of materials.
2. No compensation shall be admissible for any loss suffered by the Contractor during the execution of the work. It shall be the Contractor's sole responsibility to protect CGST, Dimapur's staff, his employees and property against accidents from any cause and he shall indemnify CGST, Dimapur against any claims for damage for injury to person or property, resulting from any such accidents with necessary Insurance cover.
3. Any damages caused to the building/ premises during the execution of the work shall be made good by the Contractor at his risk and cost and if necessary, through suitable Insurance cover.
4. The work is to be undertaken only during working days and during the office timings. The work cannot be undertaken on Saturday, Sunday and any declared holidays except with the written approval of the CGST, Dimapur.
5. The contractor has to make his own arrangement of stay for his employees outside the CGST, Dimapur premises.
6. The Contractor shall use necessary safety equipment and maintain all safety measures during the execution of works and ensure compliance of Safety Code as per Rules and Regulations in force.
7. The Contractor shall engage necessary qualified and experienced supervisory staff at his cost during the execution of the work for attending to day to day affairs.
8. The Contractor should have necessary Contract License and comply with the Labour Laws as applicable.
9. Not with standing anything stated above, CGST, Dimapur reserves the right to assess the bidder's capability and capacity to perform the contract, should the circumstances warrant such assessment in the overall interest of CGST, Dimapur.
10. The decision of CGST, Dimapur in awarding the work shall be final and cannot be subjected to arbitration.
11. CGST, Dimapur reserves the right to accept/ negotiate/ reject any Quotation either in whole or in part without assigning any reasons therefore whatsoever and without entering into any further correspondence and hence, CGST, Dimapur shall be under no obligation to accept the lowest or any other Quotations received in response to this Quotation. The decision of CGST, Dimapur in this regard shall be final and indisputable.
12. CGST, Dimapur also reserves the right of supersession of any of the conditions stipulated in the Quotation Document.
13. The contractor shall, if required shifting some of the furniture, electrical items, etc., to some other places within the office premises during the time of work and may also be required to place them in the appropriate place after completing the work. No extra payment will be made for those works.
14. Measurement Book (MB): The payment for all works done and for all materials supplied shall be made on the basis of detailed measurements recorded in MBs.
15. Testing of Materials: The contractors are required to submit samples of various materials, items, fittings, etc for the approval of the CGST, Dimapur. The materials of brand names, if any, given in the contract shall only be selected.
16. Final bill: The final bill has to be submitted by the contractors as early as possible after the

completion of the work along with completion of recording the final measurements.

1. Site order book: Site order book shall be maintained on the site for issuing instructions to the contractor in the course of day to day supervision of the work.
2. Hindrance register: A hindrance register shall be maintained at the site to have a record of hindrances in the progress of work which may result in delays.
3. Idle Labour Clause:
4. In case the proposed work is held up for any site conditions not attributable to the contractor or for any decisions/instructions/want of details from CGST Dimapur or for any of the untoward situation, the contractor shall be allowed reasonable extension of time by the CGST Dimapur but any additional/ extra claim for payment to idle labour/ tools/ establishment/ plant etc, during this period shall not be the liability of the CGST Dimapur. The quoted rates should include for all such contingencies.
5. Whatever the reasons be, no claim for idle labour, additional establishment, cost of labour charges of tools and plants would be entertained under any circumstances.

7. SPECIFICATIONS FOR DG SET INSTALLATION WORKS

Note 1.These specifications are not meant to be exhaustive and prescribe the minimum acceptable standards. Where these do not cover certain items and aspects, the best engineering practice/ engineer's (specifically hired by CGST) instructions shall be followed.

**Note 2. All codes and standards means the latest. Necessary I.S. Codes are mentioned along with these specifications and all relevant codes with divisions published on date shall be applicable.**

* 1. **GENERAL**
		1. The entire electrical installation work shall be carried out in accordance with approved Drawings and in general conformity with the requirements of the Indian Electricity rules, 2003, the relevant I.S. codes of practice, as amended to date, wherever applicable and the regulations of the local licensing bodies, CEA, CPB, Electrical safety inspector etc., and where such installations are subject to inspection and approval of fire insurance, the installation shall be planned and executed also confirming to their regulations/rules.
		2. The specifications herein and the IEE Rules/Regulations of the local licensing Authority CEA and of the Fire Insurance/Explosives Authorities, the latter shall prevail.
	2. **SUPERVISION**

From the contractor's side supervision shall be carried out by person/persons holding certificates of competency of appropriate class issued by the respective State Government bodies authorized to issue such certificates under statutory rules and regulations in force.

**3, TESTING AND COMMISSIONING**

On completion of the work and/or at the appropriate stages of the works as necessary, the contractor shall arrange for all necessary tests for proper operation, continuity, etc. of the necessary installation /equipment/plant etc., in accordance with the provisions in the IE rules, relevant IS codes of practice and commission the completed installation. Contractor shall furnish a certificate and guarantee in the prescribed form (attached to the tender document), countersigned by the licensed and qualified supervisor under whose direct supervision the installation will be taken over by the CGST, Dimapur only on its being so

commissioned, the test results being thoroughly satisfactory.

Provided that the work shall not be deemed to be complete and the installation will not be taken over, if the test results are not within satisfactory limits. In case the results are unsatisfactory the contractor is required to carry out all necessary rectifications/modifications at his level on his own cost to bring the installation/equipment to the level of acceptability within a period of 2(two) weeks from the date of test and the defects liability period of 12 months will stand extended by period of delay in such rectification/modification that is in excess of said period of 2 weeks.

On completion of work, two sets of As built drawings of general arrangement and SLD of the distribution cabling of the electrical control panels at the sites shall be submitted for client's records.

1. **WORKMANSHIP:**

First class workmanship and neat appearance are essential requisites for compliance with these specifications.

1. **MATERIALS AND MAKES:**

All materials, equipment, fittings fixtures, appliances, accessories, etc., to be used in installation shall comply in all respects with the requirements of the BIS, relevant Indian Standard codes and regulations of the local electricity supply authorities and the Central Electrical Authority. The electrical fixtures shall be of the best quality obtainable in the makes/manufacture specified in the make list, samples being approved by CGST, Dimapur.

**TECHNICAL SPECIFICATION FOR DG SET**

##### Applicable standards

* 1. 15O-8528-Part-1 tolO, applicable for generating sets
	2. 15-1000-Part-1to13, 1980 applicable naturally aspired engines
	3. BS-5514-Part-5-1979, IS-13018 & BS-649 Reciprocating internal combustion engines, Performance, torsional vibrations

4. 15O-3046-Part-5-2001, Part-1-2002, Part-3-1989, Part-4-1997, Part-6-1990, IS

60034

5. 15-4889/BS-269, IS-4722-1992, 15-13364-part-1&2-19992, IEC-34-1-1983, BS

2613/1970, 154889, IP-21as per 15-4691/85 applicable to Alternator

6. 15-8183, ISO-3744-1988(E), ISO-8528-Part-10-1998(E), 1SO-9614-1993-

Part-1, 2 applicable for acoustician closure

1. IS-2147-1962 and IS-4722 applicable for control panels.
2. IS-1460: Automative Diesel Fuel.
3. IS/IEC60034-1: Rotating electrical machines.

10. ISO9001

11. IS13018: Internal Combustion Engine.

##### Diesel Engine:

The engine shall be the standard design of the original manufacturers. It should be **4-**

stroke, water cooled, naturally aspired/turbo charged as per manufacturer standard.

The engine shall be fitted with the following accessories subject to the design of the manufacturer.

1. Dynamically balanced fly wheel.
2. Necessary flexible coupling and guard for alternator and engine.
3. Air cleaner {dry/oil bath type) as per manufacturer standard.
4. Governor of class G2 and shall be self-contained unit capable of monitoring speed.
5. Daily fuel service tank with minimum capacity of 90 Litres or standard design of the original manufacturers.
6. Dry exhaust manifold with suitable exhaust residential grade silencer to reduce noise level.
7. Suitable self-starter
8. Battery charging alternator unit and voltage regulator, suitable for starting batteries, battery racks, interconnecting leads and terminals.
9. Battery charger. Necessary gear driven oil pump for lubricating oil, priming of engine bearing as well as fuel systems as per manufacturer's recommendations.
10. Naturally aspirated/turbocharger (as per manufacturer standard).
11. lubrication oil cooler.
12. Lubrication oil filters with replaceable elements.
13. Crank case heater as per standards.
14. Fuel injection system to minimize the fuel consumption.
15. Fuel control solenoid.
16. Fuel pump with engine speed adjustment.
17. Electronic engine management control panel: fitted and having digital display for following:
	1. Start/stop key switch
	2. Lube oil pressure indication
	3. Water temperature indication
	4. RPM indication
	5. Engine hours indication
	6. Battery charging indication
	7. Low Lube oil trip indication
	8. High water temperature indication
	9. *Over* speed indication
18. All moving parts of the engine shall be mechanically guarded with **M.S.** mesh guard in such a manner that a human finger cannot touch any moving part.
19. Radiator
20. Any other item not mentioned/specified but is a standard design of the manufacturer.

**De-rating of the set**

The output of the DG set specified in tender shall be under the following climatic conditions and in conformity with CPCB approved type tests.

a} Outside maximum temperature: 40 degree C b} Height: 260 Mt.

c) RH: 90%

DG set should be type tested for noise and emission norms/ standards as per latest CPCB norms.

**Earth terminals**

Earth terminals on opposite sides with vibration proof connections, non-ferrous hardware etc. with galvanized plate and passivated washer of minimum size 12mmdia. Hole shall be provided.

**Platform for mounting of DG set:**

APCC foundation platform (l:2:4,M-20 grade} of weight 2.5 times of the operating weight of DG set and of approximate depth of 200 mm below ground surface and height of 150mm *above* ground surface is required so as to provide leveled surface for placement of the acoustic enclosure. The length and breadth of the platform shall be at least 250mm more than the size of the enclosure. Genset shall be mounted on AVMs inside the enclosure. The platform levels to be checked diagonally as well as across the length for *even* flatness. The platform shall be within +/-0.5 degree (angle) of any horizontal plane. The contractor shall submit the drawings for our approval before proceeding with the work

**Testing:**

All major equipment/items i.e. engine & alternator in assembled condition, electrical control panel etc. shall be offered for initial inspection at factory/manufacturers work, before dispatch at site of work at the discretion of CGST Dimapur. Inspection of these items shall be cleared for dispatch at site. Copies of all documents of routine and type test certificates of the equipment, carried out at the manufacturers premises shall be furnished to CGST Dimapur.

After completion of the installation work in all respects, the contractor shall offer the DG sets for testing. Testing shall be carried out as under:

The DG set shall be tested on load of Unity Power Factor for the rated KW rating. During testing, the each of the DG sets shall be operated for 12 hours for DG set's KW rating including one hour on 10% overload after continuous run of the 12 hours. During testing, all control and safety operations shall be checked and proper record will be maintained. Any defect/ abnormality noticed during the testing shall be rectified. The testing will be declared successful only when no abnormality/failure is noticed during the testing. The DG set will be cleared for dispatch to site only when the testing is declared successful by authorized representative.

**Trial Run/Running-in-Period:**

After successful testing of the DG set, trial run at available load will be carried out for 120 Hrs or 15 days whichever is earlier. The DG set will be operated and a log of the relevant parameters will be maintained during this period. The arrangement of staff for the trial run shall be made by the successful tenderer. However the diesel and lube oil required will be supplied by CGST Dimapur. The contractor will be free to carry out necessary adjustments. The DG set will be said to have successfully completed the trial run, if no break down or abnormal/ unsatisfactory operation of any component of the entire installation included in the scope of work of the contract, occurs during this period. After that the DG set will be taken over by CGST Dimapur subject to guarantee clause of the contract. This date of taking over the DG set, after trouble free operation during the trail run/running-in-period, shall be the date of acceptance/taking over.

**Safety measures:**

All equipment shall incorporate suitable safety provisions to ensure safety of the operating personnel as per manufacturer's standard practice.

**Statutory clearances:**

Approval/ clearance of the complete installation shall be obtained by the contractor from CPCB/State pollution control board/Local bodies/CEA/other licensing authorities like MSEB etc., wherever required. However the application shall be made by the CGST Dimapur in consultation with contractor and necessary fee shall be paid by CGST Dimapur.

**Guarantee:**

All equipment shall be guaranteed against unsatisfactory performance and/or break down due to

defective design, workmanship or material for a period of 12 months from the date of taking over the installation by CGST, Dimapur. The equipment or components or any part thereof, so found defective during the guarantee period shall be forthwith repaired or replaced free of cost to the entire satisfaction of the client. In case it is felt that undue delay is being caused by the contractor in attending the defect/fault removed, the same will be got done by CGST Dimapur at the risk and cost of the contractor. The decision of CGST, Dimapur in this respect will be final.

**Tender Drawings, Drawings for Approval & Completion Drawings:**

**Drawings for approval on Award of the work:** The contractor shall prepare and submit three sets of following drawings and get them approved from CGST Dimapur before the start of the work. The approval of drawings however does not absolve the contactor not to supply the equipment/materials as per the agreement, if there is any contradiction between the approved drawings and agreement.

1. Layout drawings of the equipment to be installed including control cables, fuel/lube oil

pipes and supports/structure for exhaust piping, chimney and bus ducts/cable trays.

1. Drawings including section, showing the details of erection of entire equipment.
2. Electrical wiring diagrams from engine alternator set to electrical control panel, electrical control panel to essential to LT board including the sizes and capacity of the various electrical /control cables and equipment.
3. Dimensioned drawings of Acoustic enclosure/engine alternator set and electrical control panel.
4. Drawings showing details of supports for pipes, chimney cable trays, ducts etc. Any other drawings relevant to the work.

**Drawings/Documents to be furnished on completion of installation:**

Two sets of the following laminated drawings shall be submitted by the contractor while handing over the installation to CGST, Dimapur. One set shall be laminated on the hard base for display in the DG set room/room where AMF panel is installed and another set shall be kept with CGST Dimapur. In addition, drawings shall be given in Compact Disk.

1. DG set installation drawings giving complete details of all the equipment, including their foundations.
2. Line diagram and layout of all electrical control/AMF panels giving switch gear ratings and their dispossession, cable feeder sizes and their layout.
3. Control wiring drawings with all control components and sequence of operations to explain the operation of control circuits in **AMF** Panel/PCC.
4. Manufacturer's technical catalogues of all equipments and accessories.
5. Operation and maintenance manual of all major equipments, detailing all adjustments, operations and maintenance procedure.

**8. MAKE OF MATERIALS**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Sr****No** | **Description** | **Make-1** | **Make-2** | **Make-3** | **Make-4** |
|  |  |  |  |  |  |
| 1 | **MCB** | Legrand | L&T | Schneider | ABB |
|  |  |  |  |  |  |
| **2** | MCBDB | Legrand | L&T | Schneider | **ABB** |
|  |  |  |  |  |  |
| 3 | MCCB | **L&T** | Crompton | Siemens | Legrand |
|  |  |  |  |  |  |
| **4** | LED indication lamps | Technique | Schneider | Siemens | L&T |
|  |  |  |  |  |  |
| 5 | Electrical and controlPanel/AMF | Reputed make approved byCGST Dimapur |  |
| 6 | Resin cast CTs | Kappa | A.E. | L&T |  |
|  |  |  |  |  |  |
| 7 | Power cables | Polycab | CCI | GEMSCAB |  |
|  |  |  |  |  |  |
| 8 | PVC Insulated copperwire | Finolex | Grandlay | Polycab |  |
| 9 | Contactor | Legrand | L&T | Crompton | Siemens |
| 10 | DG set | 11.shok leyland | Kirloskar | Mahindra | Any other Reputed make Approved by CGSTDimapur |
|  | Engine | 11.shok leyland | Kirloskar | Mahindra |
|  | Alternator | Stamford | Mahindra | Crompton |
| 11 | Cable Glands | Comet | Braco |  |  |
| 12 | Cable lugs | Dowell |  |  |  |
| 13 | Meters | Rishab | Trinity | Schenider | AVE |

**NOTE: Makes mentioned above are only tentative and prior approval of all equipment/items shall be taken from CGST Dimapur before supply at site. Contractor may supply equipment of any other make not mentioned above with the prior approval of CGST Dimapur**

**9, SAFETY CODE**

* 1. The contractor shall follow the safety codes as per IS-5216-1982 while carrying out the electrical work.
	2. First-aid appliances, including adequate supply of sterilized dressings and cotton wool, shall be maintained in a readily accessible place.
	3. The injured person shall be taken to a public hospital without loss of time, in cases where the injury necessitates hospitalization.
	4. Suitable and strong scaffolds should be provided for workmen for all works that cannot safely be done from ground.
	5. No portable single ladder shall be over 8 meters in length, the width between the side rails not less than 30 cm (clear) and the distance between two adjacent rungs shall not be more than 30 cm. When a ladder is used, an extra labour shall been engaged for holding the ladder.
	6. The excavated material shall not be placed within 1.5 meters of the edge of the trench or half of the depth of the trench, whichever is more. All trenches and excavations shall be provided with necessary protection of minimum height of one meter.
	7. Every opening in the floor of a building or a working platform shall be provided with suitable means to prevent the fall of persons or materials by providing suitable fencing or railing whose minimum height shall be one metre.
	8. No floor, roof or other part of the structure shall be so over-loaded with debris or materials as to render it unsafe.
	9. Workers employed on mixing and handling material such as asphalt, cement, mortar or concrete and lime mortar shall be provided with protective footwear and rubber hand gloves.
	10. Those engaged in welding works shall be provided with welder's protective eye-shields and gloves.
	11. No paint containing lead or lead products shall be used except in the form of paste or readymade paint.
	12. Suitable face masks should be supplied for use by the workers when the paint is applied in the form of spray or surface having lead paint dry rubbed and scrapped.
	13. Hoisting machines and tackles used in the work, including their attachments, anchorage and supports shall be in perfect condition.
	14. The ropes used in hoisting or lowering material or as a means of suspension shall be of durable quality and adequate strength and free from defects.

#### FIRE SAFETY

* + 1. Cutting/drilling machine and other electrically operated equipment used at site shall be plugged in to correctly rated electrical outlets.
		2. Only ISi marked 3 pin plug and other appliances and equipment shall be used.
		3. Electrical power cables/wires used shall not have any joints and shall be properly rated.
		4. All electrical appliances i.e. welding, drilling, cutting machine etc. shall be safely and securely earthed to prevent leakage current while in operation.
		5. Before commencing the welding work required precautions should be taken.
		6. Two buckets of water/sand and a fire cloth of suitable size shall be kept in an easily accessible area on the site.
		7. Fire extinguishers recommended by fire officers shall be kept on the site.
		8. Used paint drums shall be stored in specified store only after closing them properly.
		9. Personal protective equipment such as safety shoes, hand gloves, welder's mask, ear plug etc. depending upon the requirement of the work shall be provided by the contractor to the workmen to prevent occupational health hazards.
		10. The safety belt shall be provided by the contractor and used by the workmen while working from height for more than 10' from Ground level.
		11. None of the passages near lift lobby and staircases shall be used for stacking

/dumping any kind of materials/waste.

* + 1. Any debris/ waste generated from the work shall be collected on daily basis, removed from site and stored at the designated place in proper manner.
		2. Battery operated emergency light/torches shall be provided by the contract or to the workmen while working beyond office hours.

#### ANNEXURE-A

1. **VIRTUAL COMPLETION CERTIFICATE**

Having executed the work in terms of the contract, we hereby certify and affirm that we have virtually completed the contracted works.

We hereby certify that the work has been executed wholly to our satisfaction and with materials and workmanship in accordance with the contract. Thus we ensure that there will not be any defect in the functioning of DG.

We do certify further that we have executed the work in accordance with the applicable laws and without any transgression of such laws.

**Signature of the Contractor**

**Place: Name:**

**Date: Address:**

**Seal:**

1. **ARTICLES OF AGREEMENT(On Rs. 200/- Stamp Paper)**

ARTICLES OF AGREEMENT made on the....................of 2022 between the

**PRESIDENT OF INDIA** (hereinafter referred as Government of India) which expression shall, unless repugnant to the context mean and include its successors and assigns of the one part and M/s ...................................(Herein after called "the Contractor") which expression shall unless repugnant to the context mean and include its successors and assigns of the other part.

WHEREAS The CGST Commissionerate, Dimapur is desirous of getting executed the work of "Supply, Installation, Testing and Commissioning of 01 No. of 40 kVA Diesel Generator {DG) Sets for CGST Commissionerate, Dimapur located at Agarwal Towers, 5th Floor, Circular Road, Dimapur- 797112:

The Contractor has agreed to execute the said works **i.e.,** "Supply, Installation, Testing and Commissioning of 01 No. of 40 kVA Diesel Generator {DG) Sets for CGST Commissionerate, Dimapur, subject to the provisions hereinafter contained and subject also to the instructions to the Bidders, General Conditions of Contract, Special Conditions, Technical Specifications, the said drawings, the Schedule of Quantities and Bidders Schedule of Quantities, all of which are hereinafter collectively referred to as **'the said conditions',** strictly in accordance with the said drawings annexed hereto and the Specification and Schedule of Quantities referred to above at or for the respective rates set out in the Bidders Schedule of Quantities annexed hereto, amounting to the sum as hereunder arrived at or such other sum as may become payable hereunder (herein under referred to as the said contract amount).

**NOW THEREFORE THIS AGREEMENT WITNESSETH THAT:**

1. In consideration of the said Contract Amount to be paid by the CGST Commissionerate, Dimapur to the contractor at the time and in the manner set forth in the said conditions and in accordance with the schedule of payments, the Contractor shall upon completion subject to the said conditions execute and complete the work shown in the said Drawings and described in the said Specifications and Schedule of Quantities.
2. The said Conditions and the Annexure thereto shall be read and construed as forming part of this agreement and the parties hereto respectfully abide by, submit themselves to the said condition and perform the agreements on their part respectively contained in said conditions.
3. Tender documents containing notice to the Contractors, Conditions of Contract, Appendix thereto, Special Conditions of Contract, Technical Specifications and Schedule of Quantities with the rates entered therein, shall be read and stamped forming part of this agreement and

the parties hereto shall positively abide by and submit themselves to the conditions and specifications and perform the agreements on their part respectively in conditions contained.

1. This Contract is neither a fixed lump sum Contract nor an item rate Contract, but is a Contract to carry out work to be paid for according to actual measured quantities and rates contained in the Schedule of Quantities and probable quantities provided in the said Conditions.
2. The CGST Commissionerate, Dimapur reserves to itself the right of altering the drawing, nature of the work by adding to, reducing or omitting any items of work or having portions of the same carried out without prejudice to this Contract.
3. The Contractor should have experienced and competent staff which will enable them to ensure proper quality check on the materials, and who will ensure to carry out proper tests as required by the specifications and will supervise the day-to-day working and execution of contract works.
4. If the Contractor has any doubt about the quality of any materials or any difficulty in supervision of the day to day work, it shall be the duty of the Contractor to report the matter in writing forthwith to the CGST Commissionerate, Dimapur and for the time being, to suspend that portion of the work about which difficulty is experienced and the Contractor will abide by the direction of the CGST Commissionerate, Dimapur.
5. The Contractor covenants and warrants that completed items of work as well as the entire work on completion will be in conformity with the Specifications and the terms and conditions of Contract and will be of proper quality and description.
6. Time shall be considered as the essence of this Agreement and Contractor hereby agrees to complete the work within **01 month starting after one week from date of issue of work order or the date on which contractor takes the possession of site, whichever is earlier,** nevertheless to the provisions of extension of time as contained in the said conditions.
7. All payments by the CGST Commissionerate, Dimapur under this contract will be made at

**Dimapur** by-payment only.

1. All disputes arising out of or in any way connected with this agreement shall be deemed to have arisen at Dimapur and only court at Nagaland shall have jurisdiction to determine the same.
2. This agreement shall be signed in duplicate; the original document shall be kept in the

custody of the CGST Commissionerate, Dimapur and the duplicate with Contractor. Stamp duty shall be borne by the Contractor.

IN WITNESS WHEREOF the CGST Commissionerate, Dimapur has set its hand hereunto through its duly authorized official and the contractor has caused these presents under its common seal/by its duly authorized representative at the place and on the date and year first herein above written.

As witness our hands are affixed this day of 2022.

Signed and sealed by the said CGST Commissionerate, Dimapur in the presence of

Witness No. 1

Witness No.2

Signed and Sealed by the said Contractor in the presence of

Witness No. I

Witness No. 2

* 1. **OEM AUTHORISATION LETTER**

Original Equipment Manufacturer's authorization letter (in Original Letter Head of OEM) To,

The Principal Commissioner Central Goods & Services Tax Agarwal Towers, 5th Floor, Circular Road, Dimapur- 797112.

Dear Sir,

Subject Ref

: Direct Manufacturers Authorization

: Tender **No: dated \_**

**Name of Work: Supply, Installation, Testing and Commissioning of 01 No. of 40 kVA DG Sets for Central Goods** & **Services Tax, Dimapur.**

We.........................................................., an established and reputed manufacturer of Diesel Generator

having corporate/Registered office at ......................................................................(address of OEM) do

hereby authorize ...................................................................(name of contractor) and having their office at

..........................................(contractor's address) as our representative to submit above bid....................................................... Dated .............................. and subsequently negotiate and sign the contract with you for the supply of goods manufactured by us and authorize the said firm to act on our behalf in fulfilling any or all installation, technical support and maintenance obligation as required by the contract.

We hereby confirm and extend our full guarantee / warranty of three years for the products supplied by the above contractor for the said work.

Yours faithfully,

for....................................

Signature of Officer Authorized to sign this Document on behalf of the OEM.

* 1. **PROFORMA-1**

**a) General details about the Contractor**

|  |  |  |
| --- | --- | --- |
| **SI.****No.** | **Description** | **Information to be filled up by the Contractors** |
| 1 | Name of the Contractor/Organization and address of the Registered Office |  |
| 2 | Year of establishment |  |
| 3 | Type of the Organization (whether Sole Proprietorship, Partnership, Private Limited or Co-operativebody, etc.) |  |
| 4 | Name of theProprietor/Partner/Directors of the Organization/Firm: |  |
|  | (a) |  |
|  | (b) |  |
|  | (c) |  |
|  | (d) |  |
| 5 | Details of Registration-Whether Partnership firm, Company, etc. Name of Registering Authority, Date And Registration Number |  |
| 6 | Whether registered with Government/Semi- Government/Municipal Authorities Or any other Public Organization and If so, in which class and since when? |  |
| 7 | Experience in the Relevant field |  |

### 37

|  |  |
| --- | --- |
| 8 | Areas of business activities other than |
| this work |  |
| 9 | Address of business activities other han this work, if any and place of business |  |
| 10 | Address of office through which the |  |
| Proposed work of CGST Dimapur will |
| be handled and the name and designation of the Officer-in-charge |  |
| 11 | Adequate and satisfactory evidence to indicate financial capacity of the organization to undertake the said construction work with names of bankers and their full addresses (Income-tax clearance certificate and Audited Balance Sheet and Profit and Loss Account for past three yearsShould be attached) |  |
| 12 | Yearly turn-over of the Organization during last three years(Rs.) |  |
| 13 | Whether any Civil Suit/litigation arisen in the contracts executed during the last ten years/being executed now. If yes, please furnish the details. In the table given below: |  |

**Note: Income -tax clearance certificate and Audited Balance Sheet and Profit and Loss Account for past three years should be attached separately.**

* 1. **PROFORMA-2**

**Electrical works and previous experiences**

1. List of important Projects executed by the contractor (only those projects that meets the requirements of Pre-Qualification criteria mentioned in Chapter 3 of this tender) and above **(Electrical works of office complex/residential complex/industrial)**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Sr. | Name | Cost | Name | Full | Name | of | Contact | no | . Email | id | Completio | Whether | Any other |
| No | &Locati on of work | of wor k | of owner | addr ess | the contact person from**owner's** | of | the of | the | n period | the worlwas lef t incomplete( reasons iany fordelay in completion of work) or contract was terminated from either side (givefull details) | relevant information |
| contact person 0 the owner(Mandatory | contact person (Mandatory | Stipula,ed | Actu al |
| side | for) |  |
| whom work was execute d |  |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |

**NOTE: Contractor shall submit the completion certificates of all the above mentioned work issued by the respective clients and shall produce before CGST Dimapur whenever called for.**

1. List of important projects ON HAND costing Rs. 5.50 lakh and above.(Electrical works to office complex/residential complex/industrial)

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Sr.No. | Name of work | Locatio n ofwork | Name of owne r | Full addre 55 | Name o•,he contact person from owner's side for whom work was execute d | Phone no. of thecontact person (Mandator y) | Email id of the contactperson | Completion period | Whether the work was left in complete(rea sons if any for delay in completion of work) or contract was terminated from either side (give fulldetails) | Any other relev ant infor matio n |
| Stipulat d | ctu al |
| (Mandator |
| y) |  |
| 1 | 2 | 3 | i | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
|  |  |  |  |  |  |  |  |  |  |  |  |
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1. List of available Tools, Plants, available Machineries, Equipment, etc.

|  |  |  |  |
| --- | --- | --- | --- |
| Sr.No. | Name of Tools/ Plant/Machinery/Equipment Accessories | Total No. of units/sq.mt. | No. of units/sq.mt. can be Spared for the proposed work |
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* 1. **PROFORMA-3**

**Technical personnel and special experience**

a).List of your technical personnel, giving details about their technical qualifications and experience including that in your establishment.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Sr.No. | Name | Age | Qualifications | Work experience | Nature of works handled |
|  |  |  |  |  |  |
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##### Bank Account Details for ECS Payments Details to be furnished by the Tenderers/contractors/Service

**Provider/Firm**

1. Name of Contractor/Firm/Co./ Service Provider with Address
2. Name of the Bank of the Contractor/ Service Provider
3. Bank Branch & Address
4. Title of Account where payment is Required, Exact wording of the account
5. Account No.
6. Type of Account Saving/Current/Overdraft/Cash/Advances/ NR Savings etc.
7. MICR No. of the Bank Branch (Along with a cancelled copy of the cheque)
8. IFSC/RTGS/NEFT No.

Note: Enclose a copy of PAN & Cancelled Cheque

Place: Date:

Yours faithfully

Name and Address of the Tenderer/Contractor/Firm/Co./Service Provider (Signature of the Tenderer/Contractor/ Firm/Co.

/Service Provider) Address and Seal

* 1. **Makes offered by the tenderer**

|  |  |  |
| --- | --- | --- |
| **Sr No** | **Description** | **Make offered** |
|  |  |  |
| 1 | MCB |  |
|  |  |  |
| 2 | MCBDB |  |
|  |  |  |
| 3 | MCCB |  |
|  |  |  |
| 4 | LED indication lamps |  |
|  |  |  |
| 5 | Electrical and controlpanel |  |
|  |  |  |
| 6 | Resin cast CTs |  |
|  |  |  |
| 7 | Power cables |  |
|  |  |  |
| 8 | Insulated copper wire |  |
| 9 | Contactor | . |
| 10 | DG set |  |
|  | Engine |  |
|  | Alternator |  |
| 11 | Cable Glands |  |
| 12 | Cable lugs |  |
| 13 | Meters |  |

#### CHECKLIST FOR SUBMISSION OF BID

Bidder is requested to fill this check list and ensure that all details/documents have been furnished as called for in the Bidding Document along with duly filled in, signed& stamped checklist **with this tender document.**

**Please tick (v) the box and ensure compliance:**

1. EMD of requisite amount is submitted in the form of DD as mentioned in **NIT** in separately sealed

envelope marked "Earnest money deposit"

EMD value: Rs. ls submitted in the form of DD

DD No. Dated, Drawn on, (Name of Bank)

1. Validity of offerisupto90daysfrom the date of opening of Price Bid.

Yes

1. Power of Attorney in favour of person who has signed the offer, in stamp paper of appropriate value. For Proprietary Organization, declaration for proprietorship submitted

Submitted Proprietorship

1. Partnership Deed is case of Partnership firm and Articles of Association in case of limited company.

Submitted Not applicable

1. Original Bidding Document along with blank (un-priced) copy of price Bid/Schedule of Rates and addendum, if any. Price is not filled up in this document.

Submitted 

1. All pages/documents are stamped and signed by the authorized signatory of the bidder.

Yes

1. Price Part in original, duly filled in, signed and sealed in each page, submitted in separately

sealed envelope.

Submitted

1. Duly filled in Details of Specific Experience as per the format attached in the Bidding Document along with Documentary evidences comprising Work order and Completion certificate in support of meeting Experience criteria as per the NIT.

Submitted

1. Completion certificate submitted:

Submitted

1. Financial statement along with the Annual Audited balance sheets and P&L Accounts for the last

three years.

Submitted

1. PAN NO., with documentary proof.

Submitted

1. ESI No. with documentary proof.

Submitted

1. Tax identification Number (TIN) applicable under VAT Act.

Submitted

**NOTE:** Documents, which are required to be submitted for the subject job, which are specifically mentioned in the Bidding Document.

#### SIGNATURE OF BIDDER: NAME OF BIDDER: \_

**COMPANY SEAL: \_**

**PART-2 (PRICE BID)**

# 47

**19. BILL OF QUANTITIES**

**Tender for Supply, Installation, Testing and Commissioning of 01 No. of 40 kVA DG Sets for Central Goods & Services Tax, Dimapur**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Sr. No.** | **Item** | **Unit** | **Qty** | **Amount(AII inclusive)** |
| **1.** | Supply, installation, testing and commissioning of 30 KVA DG set with AMF panel, foundations and all other accessories as per technical specifications, given else whereinThe NIT. | No. | 1 |  |
| **Amount in words:** |

**Note:**

1. Above rates shall include GST, all applicable taxes, fees, duties, levies, transportation charges, insurance charges, installation charges, material charges, labour charges and all other charges required for the successful completion of work.
2. Price Bid shall not contain any condition whatsoever and any conditional bids shall be rejected.