



INLAND WATERWAYS AUTHORITY OF INDIA
(MINISTRY OF SHIPPING, GOVT. OF INDIA)
भारतीय अन्तर्देशीय जलमार्ग प्राधिकरण
(पोत परिवहन मंत्रालय, भारत सरकार)

Regional Office: Pandu Port Complex, Pandu, Guwahati – 781 012 (ASSAM)

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IWAI/KOL/GHYPT/4(72)2010-11/

March 1, 2012

Sub: Supply & installation of DG Sets at IWAI, DGPS station Dibrugarh & Silghat, Assam – reg.

Sealed quotations are invited for Supply & installation of reputed brand(Cummins -Jackson/ Kirloskar/Mahindra/Ashok Leyland) sound Proof Acoustic Enclosure DG Sets confirming to I.S Standards **IS 4722, BS 5000 & BS 5514** at IWAI, DGPS station Dibrugarh & Silghat, Assam. The details of work are as per the annexure enclosed herewith and the terms and conditions given below:

Terms & Condition: -

1. Sealed quotation is to be submitted by the Authorized dealer of “**Reputed Brand**”, as mentioned above which should contain Registration of Firm, I.T. Return and earlier experience of similar work.
2. The supply & installation should be completed within 15 days at IWAI, DGPS Station at Silghat, & Dibrugarh Assam from the date of receipt of the work order as per technical conditions in Annexure A & B.
3. In case of delay in work, liquidated damage @ 0.1% per week subject to a maximum of 5% will be charged on the total cost.
4. 85 % payment of the quoted price of the DG set shall be released through a/c payee cheque against delivery of the DG Sets at the site in good working condition. Remaining 15% of the quoted price of the DG set shall be released after successful test, load trial and operation of the DG set for 1 month. 100% of the quoted price towards supply and installation of DG sets shall be released after successful load test and trial for 15 days operation.
5. The DG set should have warrantee coverage of minimum 12 months from the date of supply of the set.

6. All the quotations shall be addressed to the Director, IWAI, Pandu Port Complex, Pandu, Guwahati – 781 012 (ASSAM) in a sealed cover. **Quotation will be received upto at 1500 hrs on 12-03-2012 and will be opened on the same day at the above office at 1530 hrs** by the officers of the IWAI in the presence of the representative of tenderers who choose to attend.
7. The quotation will be valid for a period of not less than 90 days after the date of opening of quotations.
8. The rates shall be written both in words and figures. The price may be quoted including all the costs such as labour, taxes, materials, transportation etc. No other extra charges will be entertained.
9. For any clarification you may contact IWAI, Director during the office hours i.e. 10:00 to 17:00 hrs.
10. IWAI may require supply of 2 nos. DG sets for Silghat and 1 no. DG set for Dibrugarh which shall be confirmed during placement of work order to the successful bidder.

IWAI reserves the right to accept or reject any or all applications without assigning any reasons and no correspondence will be entertained in this regard.

Encl: As stated.

Director

Bill of Quantity

SUPPLY & INSTALLATION OF SOUND PROOF ACOUSTIC ENCLOSURE 20 KVA GENERATOR

Sl. No.	Description of Item	Unit	Qty.	Rate (In Rs.)	Amount (In Rs.)
FOR DGPS STATION OF IWAI AT SILGHAT, NEAR TEZPUR					
1	Supply of 20 KVA Power Back up generating sets with AMF Control Panel	Set	1		
2	Installation & Transportation charges	Set	1		
TOTAL					
FOR DGPS STATION OF IWAI AT ARMYGHAT NEAR DIBRUGARH					
1	Supply of 20 KVA Power Back up generating sets with AMF Control Panel	Set	1		
2	Installation & Transportation charges	Set	1		
TOTAL					

(Rupees in figure.....)

Technical Particulars of sound Proof Acoustic Enclosure_DG Sets

- ENGINE SPECIFICATIONS: 20 KVA, 16KW Diesel Generating Set of 31/32 BHP at 1500 RPM Diesel Engine (water cooled) of any reputed company/brand (Cummins -Jackson/ Kirloskar/Mahindra/Ashok Leyland).
- ALTERNATOR SPECIFICATIONS: Any reputed brand: 20 KVA, AC 3 PH, 440 Volts, 50 C/s 1500 RPM alternator. Class of insulation : H Class, Voltage Regulation: +-1.0% (Max)
- Control Panel with safety system consist of multifunction meter which measure:1-7.
- Minimum Capacity of fuel tank 55 ltrs.
- BATTERY: Maintenance free Battery 12 V 32AH & leads (battery make: Exide or Cummins,)
- With Eng + Alt. test certificate & warranty card, Battery warranty card & Key.
- AMF control panel
- The length of Exhaust pipe from manifold should not be less than 4 Meter.