



An ISO 9001
Company

Bharat Heavy Electricals Limited

(High Pressure Boiler Plant)

TIRUCHIRAPPALLI – 620014, TAMIL NADU, INDIA

CAPITAL EQUIPMENT/ MATERIALS MANAGEMENT

ENQUIRY		Phone: +91 431 257 7421/7775	
NOTICE INVITING TENDER		Fax :431 257 6826	
		Email : vkarna@bhel.in , kumar.virendra@bhel.in	
		Web : www.bhel.com	
TWO PART BID	Enquiry Number:	Enquiry Date:	Due date for submission of quotation:
Tender to be submitted in two parts	2742000007	02.11.2020	25.11.2020
<p>You are requested to quote the Enquiry number, date and due date in all your correspondences. This is only a request for quotation and not an order.</p> <p>Please note that under any circumstances both delayed offer and late offers will not be considered. Hence vendors are requested to ensure that the offer is reaching physically our office before 14.00 hrs. on the Date of tender opening.</p>			
Item	Description		Qty.
10	"Procurement of Portable Public Address System 75 W" as per the technical specification, BHEL commercial terms & conditions applicable (to be downloaded from web site www.bhel.com and https://eprocure.gov.in/epublish/app)		01 No.
<p>Important points to be taken care during submission of offer:</p> <ol style="list-style-type: none"> 1. Delivery terms shall be F.O.R BHEL Stores, POWER PLANT PIPING UNIT, THIRUMAYAM 622507, PUDUKOTTAI DIST. 2. Compliance Form No.: TRY/IND/09 to be filled and enclosed along with the offer failing which, the offer will not be considered for evaluation. 3. Delivery required: 4 Weeks from the date of purchase order. 4. Installation & Commissioning period required 1 week from the date of intimation by BHEL to vendor for deputation of their Engineers for installation & commissioning. 5. EMD: Not Applicable. 6. All updates, amendments, corrigenda, etc., (if any), for each tender will be posted only on the above websites from time to time, as and when required, until each tender is opened. There will be no publication of such updates, amendments, corrigenda, etc., through newspapers or any other media. <p>BHEL's General guidelines / instructions (Refer: MM/CE/GENL001/NO EMD), commercial Terms check list (Compliance Form) and Technical Specification can be downloaded from BHEL web site http://www.bhel.com or from Central Public Procurement Portal website https://eprocure.gov.in/epublish/app under above enquiry reference.</p> <p>Note:</p> <ol style="list-style-type: none"> 1) this is not an E-tender, hence Vendors are requested to ensure that the offer is reaching physically at our office before 14:00 Hrs. on the date of tender opening. 2) This tender is an Indigenous Open Tender as per Department of Promotion of Industry and Internal Trade, Govt. of India Latest Order No. P-45021/2017-pp(BE-II) dated 04.06.2020. 			
<p>Tenders should reach us before 14:00 hours on the due date</p> <p>Tenders will be opened at 14:30 hours on the due date</p> <p>Tenders would be opened in presence of the tenderers who have submitted their offers and who may like to be present.</p>		<p>Yours faithfully,</p> <p>For BHARAT HEAVY ELECTRICALS LIMITED</p> <p><i>V. Karunakaran</i></p>	

V. KARUNAKARAN
Dy. General Manager
Capital Equipment / MM
BHEL / Tiruchirappalli - 620 014

Public Address System

Part A

SECTION-1: Qualifying criteria

SL.NO.	REQUIREMENTS	VENDOR'S RESPONSE
1.1	Only those vendors (OEMs) should quote, who have commissioned/supplied at least TWO "Public Addressing System " similar to the proposed model in the technical offer, in the last 7 years (as on the original date of tender opening) and the referred equipment is presently working satisfactorily for more than one year from the date of commissioning/supplying (as on the original date of tender opening).	
1.1.1	The supplier has to give, following information about the offered model. (a) Model name, year of launch of the model. (b) Name and contact addresses of the customers.	
1.2	Vendor has to submit at least ONE PERFORMANCE CERTIFICATE for satisfactory performance of Public Address System as referred under clause 1.1 as above for a minimum period of one year from the date of commissioning (as on the original date of tender opening) supplied and commissioned in the last 7 years. Performance certificate as original certificate or E-mail directly from the customer may be submitted. The original certificate may be returned after verification by BHEL, if required. For obtaining the performance certificate, a suggestive format is provided at page-3.	
1.3	BHEL reserves the right to verify the information provided by the vendor. In case the information provided by vendor is found to be false/ incorrect, the offer shall be rejected. BHEL reserves the right to accept or reject the OEMs based on the assessment of their technical and financial capability.	

आई. सुरली / I. SURULI
सुरक्षा अधिकारी / Security Officer
सुरक्षा / Security
बीएचईएल - पीपीपीयू / BHEL - PPPU
तिरुमयम / Thirumayam - 622 507

SBS Mandal.
SISIR BINDU MANDAL
Sr. Engineer / M & S Electrical Services
PPPU - BHEL
THIRUMAYAM - 622 507.

SECTION-2:

The BIDDER / VENDOR are requested to provide the following information: -

S NO.	REQUIREMENTS	VENDOR'S RESPONSE
2.1	Vendor shall submit a complete reference list of customers (preferably of Companies, Colleges and Schools) to whom such offered model of "Public Addressing System " has been supplied in the last three years with PO details, Qty., year of commissioning with contact details of the customers.	
2.2	Specify details of "Public Addressing System " supplied to other units of BHEL, if any (year of supplied with details etc) The performance details will be verified by BHEL, for which the vendor to provide the contact persons details to BHEL, to whom the "Public Addressing System " was supplied.	

SECTION-3:

The BIDDER to note:

S NO.	REQUIREMENTS	VENDOR'S RESPONSE
3.1	The BIDDER /VENDOR shall submit the offer in TWO parts. 1.Technical offer [with PART A & PART B] 2.Commerical offer and price bid.	
3.2	The technical offer shall contain complete details against all clauses of technical specification given by BHEL.	
3.3	The technical offer shall be supported by original product catalogues of the offered model, data sheet and technical details of bought –out –items. Note: photocopies of the catalogues are NOT ACCEPTED.	
3.4	The commercial offer (given with the Technical offer) shall contain the scope of supply and the un-priced part of the price-Bid for conformation.	

आई. सुरली / SURULI
सुरक्षा अधिकारी / Security Officer
सुरक्षा / Security
बीएचईएल - पीपीपीयू / BHEL - PPPU
तिरुमयम / Thirumayam - 622 507

S.B. Mandal
SISIR BINDU MANDAL
Sr. Engineer / M & S Electrical Services
PPPU BHEL
THIRUMAYAM - 622 507

The Performance should be certified by the customer on **Customer's Letter Head** and submitted along with the offer.

1.0	Public Address System Supplied by : (Manufacturer's name)	
2.0	Make & Model number	
3.0	Month & Year of Commissioning/supplying	
4.0	Performance of the Equipment (Please tick the appropriate option)	Satisfactory
		Not Satisfactory
5.0	Service after sales (Please tick the appropriate option)	Satisfactory
		Not Satisfactory
6.0	Other remarks (if any)	
Date:		Signature & Seal of the Authority Issuing the Performance Certificate

“Public Addressing System ”
Part B: TECHNICAL SPECIFICATION


portable public addressing system is used for addressing the public in open/closed areas. It should be easily movable from one location to another location

S. No	PARTICULARS	BHEL SPECIFICATION	BIDDER'S OFFER
1	Purpose	This Public Addressing System with inbuilt amplifier and speaker system is used for addressing the public in open/closed areas	
	Features required		
2	Amplifier	Amplifier should be Inbuilt with the speaker. Vendor to confirm	
3	Output Power	75watts RMS or Higher Vendor to indicate the actual wattage the offered model	
4	Antenna	Inbuilt antenna/mechanism for receiving the wireless mike signals. Vendors confirm	
5	Communication ports	Following communication ports to be available in the system: USB port for connecting pen drive / Blue tooth connection 3.5 mm audio Jack Port for connecting wired Mike Auxiliary port with display unit for selecting and playing the stored audio files	
6.	Speaker	12 inch size with 75 Watt output RMS or better	
7	Trolley	Trolley/ Inbuilt carriage with wheels & lifting handles for movement of the speaker and its unbuilt amplifier	
8	Input Power	230 V Ac, 50 Hz.	
9	Battery	The PA system must have a rechargeable battery with minimum 4 Hrs battery back-up Suitable charger/adaptor to be provided for battery charging.	
11	Single Phase supply	The equipment must also work with 230V + 10% single Phase. 50 Hz +3 Hz supply in case of battery discharge.	
12	Scope of supply		
		Scope of supply consists the following	

आई. सुरली / I. SURULI
सुरक्षा अधिकारी / Security Officer
सुरक्षा / Security
वीएचईएल - पीपीपीयू / BHEL - PPPU
तिरुमयम / Thirumayam - 622 507

SISIR BINDU MANDAL
S B Mandal
M & S Electrical Services
PPPU BHEL
THIRUMAYAM - 622 507.

S. No	PARTICULARS	BHEL SPECIFICATION	BIDDER'S OFFER
14		a) Inbuilt amplifier with speaker and battery as explained above 1 No b) Adapter/charger 1 No c) Wireless hand mike 1 NO d) Trolley / inbuilt cart with wheels 1 No e) User manual 1NO	
15	Installation and training		
16	installation and Installation and training	Supplier to Install the equipment al BHEL, PPPU - Thirumayam and must demo the features along With hands on training for BHEL acceptance	
17	Guarantee	12 Months from the date of commissioning	


 आई. सुरली / I. SURULI
 सुरक्षा अधिकारी / Security Officer
 सुरक्षा / Security
 बीएचईएल - पीपीपीयू / BHEL - PPPU
 तिरुमयम / Thirumayam - 622 507

SB Mandal,
 SISIR BINDU MANDAL
 Sr. Engineer / M & S Electrical Services
 PPPU BHEL
 THIRUMAYAM - 622 507.