



TRICHY, BHEL, TRICHY, POSTAL CODE :620014, TIRUCHIRAPALLI, TAMIL NADU, INDIA

RFQ/NIT HEADER DETAIL

ORGANIZATION NAME	TRICHY, BHEL	RFQ FLOATED UNDER THE	PURCHASE POLICY
RFQ/NIT REFERENCE	2691800001	POLICY	
CODE/ENQUIRY NO		RFQ OWNER/NIT	MR Tapas Majee(AE1/PUR)
RFQ/NIT TYPE	OPEN TENDER	OFFICER/ENQUIRY OWNER	
NUMBER OF ITEMS ALREADY	1		
ATTACHED			
CURRENCY	ANY		
DESCRIPTION	Procurement of PLC based Shielding Gas Alternator with flow control valve - reg		
DETAILED DESCRIPTION	-		
NUMBER OF BID PART(S)	2		

ATTRIBUTE(S)

ATTRIBUTE NAME	ATTRIBUTE VALUE
Delivery at	FOR-BHEL, Trichy Stores
Inspection By	by BHEL Engineers
Validity of the Offer	as per Tender documents
Inspection	at BHEL Trichy

DATE-TIME DETAIL(S)

BID START DATE	8 Jan , 2018 2:00:00 PM	BID DUE DATE	30 Jan , 2018 2:00:00 PM
BID OPEN DATE	30 Jan , 2018 2:30:00 PM		
(SCHEDULED)			

PRE-BID DISCUSSION DETAILS

PRE-BID DISCUSSION TYPE NOT REQUIRED

ALTERNATE BID DECRYPTOR(S)**USER DETAILS**

MR Admin SANJEEVI B(SDGM/PUR)
MR MAYANK SHRIVASTAVA(SR.ENGR/PUR)
MR Tapas Majee(AE1/PUR)

SELLER DETAIL(S)

CODE	ORGANIZATION NAME
023505	TEST (Mr test ot test)

TERM AND CONDITION DETAIL(S) - SPECIAL TERM(S)

SL. NO.	CATEGORY	DESCRIPTION
---------	----------	-------------



1	SPECIAL TERM(S)	SPECIAL TERM(S) 1. Please submit your detailed offer in two part bid system online i.e.Part-I. Technical Bid + Checklist (Annexure-A) + Unpriced bid indicating taxes & duties (Annexure-B). Part-II. "PRICE BID". Model price bid format (i.e. Annexure-B) is provided in the attachment. This has to be duly filled-in, signed and attached as PDF copy while submitting the online bid. 2. Online tender details are furnished in Annexures. All the relevant documents in the attachments have to be appropriately filled-in, duly signed & rubber stamped and submitted online. The online offer should be submitted on or before the due date at 14:00 hrs. 3. Point-to-point confirmation to BHEL's specification and commercial terms & conditions shall be provided. The supplier must fill and submit all the Annexures as indicated in the list of attachments. Annexure-A & Annexure-B (with taxes and duties, without indicating prices) should be filled and submitted along with the technical bid, else your offer will be rejected. 4. Offers with validity of less than 120 days and non-acceptance of LD & RP clause will lead to rejection of submitted offer. 5. If the due date of tender opening happens to be a holiday, the tenders will be opened on the next working day. 6. All clarifications may be sought at least ten days prior to tender due date, from us through our Fax no. +914312520719 or e-mail. 7. Order shall be placed on the successful L-1 vendor on respective line item wise. 8. BHEL will consider MSE vendor as per Government guidelines. 9. Vendor has to mandatorily submit the GST information as per attached Annexure-E. Copy of GSTIN & PAN to be submitted. 10. Corrigendum if any, with respect to this tender will be hosted only in the website http://www.bhel.com or http://tenders.gov.in. You are requested to visit the website regularly for updates. 11. List of Attachments: a. Qualifying Criteria: Annexure-I; b. Commercial Terms & Conditions: Annexure-A; c. Price Bid Format: Annexure-B; d. CA certificate for MSE vendors: Annexure-C; e. GST Information: Annexure-E; f. DSC Guidelines; g. e-Procurement communication. The bidder along with its associate/ collaborators/ sub-contractors/ sub-vendors/ consultants/ service providers shall strictly adhere to BHEL fraud prevention policy displayed on BHEL website http://www.bhel.com and shall immediately bring to the notice of BHEL management about any fraud or suspected fraud as soon as it comes to their notice.
---	-----------------	---

RFQ/NIT ITEM DETAILS

SL. NO.	CODE	DESCRIPTION	QUANTITY	RFQ/NIT U.O.M	OFFER U.O.M
---------	------	-------------	----------	---------------	-------------



10		PLC based Shielding Gas alternator with flow control valveThe shielding gas alternator is meant for MIG, TIG welding application.The shielding gas alternator should be capable of supply argon andhelium or CO2 alternately to the welding torch. The gas flow durationof each gas shall be preset and adjustable.SPECIFICATION:1. Flow rate range required: 10 to 20 lpm.2. Inlet pressure: 1.0 to 2.0 bar.3. Flow duration of Argon gas : adjustable from 0 to 10 s in steps of0.1 ms4. Flow duration of CO2/He gas: adjustable from 0 to 10 s in steps of0.1 ms5. Gas flow duration adjustment: Direct reading dial setting on frontpanel.6. Separate inlet and outlet nozzles (Quick acting type) for Argon andCO2 / These should be provided on the rear side with proper fittings toavoid leakage.7. Indicator lamp should be provided on front panel.8. Digital flow control valve to control flow of gases with digitaloutput should be provided.9. Digital pressure gauge to show the line pressure should be suppliedalong with the system.10. Input Power supply- 220 V, 50 HzDOCUMENTATION:Three sets of following documents in tear proof hard copy and soft copy(CD)should be provided.Operation manual:1. Operating manuals of the system with specifications, detailedoperating instructions for operation, setting of parameters, precautionsand safety details.2. The vendor shall submit complete Master List of parts used in thesystem.GENERAL POINTS:1. Complete description of all systems & sub-systems shall form part ofthe technical bid2. A schematic diagram showing the layout of the system with salientdimensions shall be submitted along with the offer.3. Warranty period for the total system will be two years from the dateof commissioning of the system at BHELPLC based Shielding Gas Alternator	02.00	NUMBER	NUMBER																
	ATTRIBUTE DETAILS	<table><tr><th>ATTRIBUTE NAME</th><th>ATTRIBUTE VALUE</th></tr><tr><td>MATERIAL GROUP:</td><td>N725</td></tr><tr><td>KILOGRAM PER UNIT:</td><td>0.0</td></tr><tr><td>Cenvatable (Yes / No)</td><td>Yes</td></tr><tr><td>Delivery Location</td><td>TAMIL NADU</td></tr><tr><td>Vatable (Yes / No)</td><td>Yes</td></tr><tr><td>Delivery Date (i) :</td><td>15-MAR-2018</td></tr><tr><td>Delivery Qty (i) :</td><td>2</td></tr></table>	ATTRIBUTE NAME	ATTRIBUTE VALUE	MATERIAL GROUP:	N725	KILOGRAM PER UNIT:	0.0	Cenvatable (Yes / No)	Yes	Delivery Location	TAMIL NADU	Vatable (Yes / No)	Yes	Delivery Date (i) :	15-MAR-2018	Delivery Qty (i) :	2			
ATTRIBUTE NAME	ATTRIBUTE VALUE																				
MATERIAL GROUP:	N725																				
KILOGRAM PER UNIT:	0.0																				
Cenvatable (Yes / No)	Yes																				
Delivery Location	TAMIL NADU																				
Vatable (Yes / No)	Yes																				
Delivery Date (i) :	15-MAR-2018																				
Delivery Qty (i) :	2																				

IMPORTANT NOTICE

PLEASE READ THE FOLLOWING ATTACHMENT(S)[SEPARATELY DOWNLOADABLE] ALONG WITH THIS RFQ/NIT/ENQUIRY .

RFQ/NIT/ENQUIRY - ATTACHMENTS

LABEL	FILE NAME
-------	-----------



Annexure-I Pre Qualification Criteria	Annexure-I Pre Qualification Criteria.pdf
Annexure-A	Annexure-A.docx
Annexure-B Model Price Bid	Annexure-B Model Price Bid.docx
Annexure-E	Annexure-E.pdf

