

RFQ/NIT HEADER DETAIL

ORGANIZATION NAME	TRICHY, BHEL	RFQ FLOATED UNDER THE	PURCHASE POLICY
RFQ/NIT REFERENCE	2661700521	POLICY	
CODE/ENQUIRY NO		RFQ OWNER/NIT	MR ARUNACHALAM T(AE1/PUR)
RFQ/NIT TYPE	OPEN TENDER	OFFICER/ENQUIRY OWNER	
NUMBER OF ITEMS ALREADY	6		
ATTACHED			
CURRENCY	INR - INDIAN RUPEE		
DESCRIPTION	Ball valves		
DETAILED DESCRIPTION	Ball valves for gas application		
NUMBER OF BID PART(S)	2	PUBLISHED DATE	24 Aug , 2017 9:56:46 AM

ATTRIBUTE(S)

ATTRIBUTE NAME	ATTRIBUTE VALUE
Delivery at	BHEL Trichy
Inspection By	BHEL ENGINEERS
Validity of the Offer	PRICE SHOULD BE FIXED AND VALID FOR 90 DAYS FROM THE DATE OF TENDER OPENING
Inspection	BHEL WORKS

DATE-TIME DETAIL(S)

BID START DATE	23 Aug , 2017 2:15:00 PM	BID DUE DATE	16 Sep , 2017 10:00:00 AM
BID OPEN DATE	16 Sep , 2017 10:30:00 AM		
(SCHEDULED)			

PRE-BID DISCUSSION DETAILS

PRE-BID DISCUSSION TYPE NOT REQUIRED

ALTERNATE BID DECRYPTOR(S)

USER DETAILS
MR Admin SANJEEVI B(SDGM/PUR)
MR CHANDRAMOHAN D(DGM/PUR)
MR CHELLIAH V(SM/PUR)
MR ARUNACHALAM T(AE1/PUR)
MR ASHOK ANAND RAJ S(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) GENERAL NOTE:PLEASE SUBMIT YOUR OFFER IN "TWO PART BID SYSTEM" AS PERTHE ANNEXURES ENCLOSED THROUGH E-TENDER ONLY. ENCLOSURES:ANNEXURE III,IV,V,VI,VII.OPENING OF TENDERSThe Part I - Technical & commercial bid alone would be opened on theTender opening date.The Part II - Price bid of technically suitable Bidders alone would beopened. The TechnicallySuitable Bidders would be informed about the tender opening date through e-mail.Clarifications if any required by BHEL for Technical evaluation would be sought from Bidders before opening of Part II - price bid.For anyclarification the bidders may contact us through chells@bheltry.co.in , arunachal@bheltry.co.in.Submit your offer in E-Procurement website only www.bheleps.buyjunction.in. The bidder along with its associate/ collaborators/ sub-contractors/ sub-vendors/ consultants/ serviceproviders 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 itcomes to their notice.

RFQ/NIT ITEM DETAILS

SL. NO.	CODE	DESCRIPTION	QUANTITY	RFQ/NIT U.O.M	OFFER U.O.M
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10	7520B1400600	<H>VENDOR QUALIFYING CRITERIA:</>Only those vendors who satisfy the following conditions will getqualified to participate in the tender:(1) The following Makes of Ball Valve are acceptable:Audco / Fisher / MicroFinish / Fouress / Leader / Lehry / Hawa Valves(I)P Ltd / Flowjet / Asco.(1A) The Ball Valve makes other than specified above shall be accepted,only if the Performance certificate along with purchase order for theoffered make of Ball Valves from atleast ONE registered company is to besubmitted along with the offer(order copy shall be within seven yearsfrom the date of tender opening in the name of the offerer). Otherwisethe offer shall be rejected.(2) The vendor shall enclose Valid dealership certificate/AuthorisationCertificate issued by Valve manufacturer along with the offer ifapplicable. The offer without a valid dealershipcertificate/Authorisation Certificate is liable for rejection.(3) BHEL reserves the right to verify the information provided byvendor. In case the information provided by vendor is found to be false/ incorrect, the offer shall be rejected.<H>TECHNICAL SPECIFICATION;</>4" BALL VALVE<H>SPECIFICATION FOR ITEM 10 TO 30:</>Ball Valve with full port,hand lever operated with Flanged ends to suitANSI B 16.5-Class 150 Flanges.<H>BASIC DESIGN:</>Manufacturing Std.: API 6D/BS EN ISO 17292,Testing and Inspection Std.: API 598/BS EN 12266,Class Rating: 150,Working Temperature: 20 DEG. C to 55 DEG. C,Hydro Test Pressure: Body; 31 Kg/cm2 and Seat; 23 Kg/cm2,Operation: Hand Lever Manual Operated.<H>CONSTRUCTION DETAILS:</>Body: Two or Three Piece, Type of Port: Full Port, Seat: PTFE,Ends: Raised Face Flange ends as per ANSI B 16.5 Class 150.<H>MATERIAL OF CONSTRUCTION:</>Body: ASTM A 216 GR WCB / ASTM A105,Ball, Stem and Gland: ASTM A 351 GR. CF 8 M / AISI 316,Seat Rings: PTFE, Seals: PTFE, Lever: Steel Nickel Plated with PVC handsleeve.<H>Specific Note for Item 10 to 60:</>(1) Material Test certificates, Hydro test certificates, Fire safecertificates and pneumatic test certificates as applicable are to besubmitted along with supply.(2) Warranty for the valve shall be given for a period of 12 months fromthe date of supply against Deficiency in performance and failure inmaterials and	05.00	NUMBER	NUMBER
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		workmanship.(3) The valve should have size, pressure rating, class specification,Direction and technical details marked.(4)Preferable delivery period is to be within Three Months from the dateof purchase order.4"BALL VALVE,CLASS 150,FLANGE,HAND LEVER			
	ATTRIBUTE DETAILS	ATTRIBUTE NAME MATERIAL CODE: MATERIAL GROUP: KILOGRAM PER UNIT: Cenvatable (Yes / No) Delivery Location Vatable (Yes / No) Delivery Date (i) : Delivery Qty (i) :	ATTRIBUTE VALUE 7520B1400600 75MECHSPR 0.0 Yes TAMIL NADU Yes 30-MAR-2018 5		
20	7520B1400700	3" BALL VALVE3"BALL VALVE,CLAS150,FLANGE,HANDLEVE	10.00	NUMBER	NUMBER
	ATTRIBUTE DETAILS	ATTRIBUTE NAME MATERIAL CODE: MATERIAL GROUP: KILOGRAM PER UNIT: Cenvatable (Yes / No) Delivery Location Vatable (Yes / No) Delivery Date (i) : Delivery Qty (i) :	ATTRIBUTE VALUE 7520B1400700 75MECHSPR 0.0 Yes TAMIL NADU Yes 30-MAR-2018 10		
30	7520B1400800	1 1/2" BALL VALVE1 1/2"BALL VALVE,CLAS150,FLANGE,HANDLEVE	90.00	NUMBER	NUMBER
	ATTRIBUTE DETAILS	ATTRIBUTE NAME MATERIAL CODE: MATERIAL GROUP: KILOGRAM PER UNIT: Cenvatable (Yes / No) Delivery Location Vatable (Yes / No) Delivery Date (i) : Delivery Qty (i) :	ATTRIBUTE VALUE 7520B1400800 75MECHSPR 0.0 Yes TAMIL NADU Yes 30-MAR-2018 90		
40	7520B2701700	2" BALL VALVE<H>SPECIFICATION:</>Ball Valve with full port, Fire safe design, hand lever operated withFlanged ends to suit ANSI B 16.5-Class 300 Flanges.<H>BASIC DESIGN:</>Manufacturing Std.: API 6D/BS EN ISO 17292,Testing and Inspection Std.: API 598/BS EN 12266,Fire Safe Design Std.: API 607Class Rating: 300,Working Temperature: 20 DEG. C to 55 DEG. C,Hydro Test Pressure: Body; 37.5 Kg/cm2 and Seat; 27.5 Kg/cm2,Medium: LPG,Operation: Hand Lever Manual Operated.<H>CONSTRUCTION DETAILS:</>Body: Two or Three Piece, Type of Port: Full Port, Seat: PTFE,Ends: Raised Face Flange ends as per ANSI B 16.5 Class 300.<H>MATERIAL OF CONSTRUCTION:</>Body: ASTM A 216 GR WCB / ASTM A105,Ball, Stem and Gland: ASTM A 351 GR. CF 8 M / AISI 316,Seat Rings: PTFE, Seals: PTFE, Lever: Steel Nickel Plated with PVC handsleeve.2"BALL VALVE,HAND LEVE,CLAS300,FLANG,LPG	10.00	NUMBER	NUMBER



	ATTRIBUTE DETAILS	ATTRIBUTE NAME		ATTRIBUTE VALUE	
		MATERIAL CODE:		7520B2701700	
		MATERIAL GROUP:		75MECHSPR	
		KILOGRAM PER UNIT:		0.0	
		Cenvatable (Yes / No)		Yes	
		Delivery Location		TAMIL NADU	
		Vatable (Yes / No)		Yes	
		Delivery Date (i) :		30-MAR-2018	
		Delivery Qty (i) :		10	
50	7520B1307100	3/4" Threaded Ball Valve, Construction details of Body: Single /Two/Three Piece<H>SPECIFICATION FOR ITEM 50 AND 60:</>Ball Valve with full port, hand lever operated with Female BSP Threads.<H>Basic Design:</>Manufacturing Std.: API 6D/BS EN ISO 17292,Testing and Inspection Std.: API 598/BS EN 12266,Class Rating: 150 CLASS,Working Temperature: 20 DEG C to 55 DEG C.Hydro Test Pressure: Body: 31 Kg/cm2 and Seat: 23 Kg/cm2Medium: Compressed AirOperation: Hand Lever Manual Operated<H>Construction details:</>Type of Port: Full PortSeat: PTFEends: SCREWED END WITH BSP FEMALE THREAD.<H>Material of Construction:</>Body: ASTM A 216 GR WCB / ASTM A105Ball, Stem and Gland: ASTM A 351 GR. CF 8 M / AISI 316Seat Rings: PTFESeals: PTFELever: Steel Nickel Plated with PVC hand sleeve3/4"BALL VALVE, CLAS150, HANDLEVER, SCREWED	90.00	NUMBER	NUMBER
	ATTRIBUTE DETAILS	ATTRIBUTE NAME		ATTRIBUTE VALUE	
		MATERIAL CODE:		7520B1307100	
		MATERIAL GROUP:		75MECHSPR	
		KILOGRAM PER UNIT:		0.0	
		Cenvatable (Yes / No)		Yes	
		Delivery Location		TAMIL NADU	
		Vatable (Yes / No)		Yes	
		Delivery Date (i) :		30-MAR-2018	
		Delivery Qty (i) :		90	
60	7520B1307200	3/8" Threaded Ball Valve, Construction details of Body: Single /Two/Three Piece3/8"BALL VALVE, CLAS150, HANDLEVER, SCREWED	40.00	NUMBER	NUMBER
	ATTRIBUTE DETAILS	ATTRIBUTE NAME		ATTRIBUTE VALUE	
		MATERIAL CODE:		7520B1307200	
		MATERIAL GROUP:		75MECHSPR	
		KILOGRAM PER UNIT:		0.0	
		Cenvatable (Yes / No)		Yes	
		Delivery Location		TAMIL NADU	
		Vatable (Yes / No)		Yes	
		Delivery Date (i) :		30-MAR-2018	
		Delivery Qty (i) :		40	