

INDEX SHEET

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REQUEST FOR QUOTATION

	BHARAT HEAVY ELECTRICALS LIMITED Electronics Division PB No. 2606, Mysore Road Bangalore - 560026 INDIA	RFQ NUMBER: PKN0000187 RFQ DATE : 18.NOV.2015	Due Date 11.DEC.2015 Time: 13:00 HRS VENUE : NEW ENGG. BLDG
MMI:PU:RF:003			

	(for all correspondence) Purchase Executive : P.K Nagaraj Phone : 2699 8179 Fax : 080 2698 9227 E-mail: nagarajpk@bheledn.co.in
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Please submit your lowest quotation subject to our terms and conditions attached for the material mentioned below. The quotation must be enclosed in a sealed envelope / Fax superscribed with RFQ no. and due date, should reach us on or before the due date by **13.00** hours IST and will be opened on the same day at **13.30** hours at the venue mentioned above. **PLEASE DROP THE OFFER IN THE BOX PROVIDED AT RECEPTION.**

SI No.	Description	Qty	Unit	Delivery qty	Delivery Date
1	PR0280000170 Conductivity Analyser	40	NO	10,10	22.FEB.2016
	Conductivity Analyser			10	22.FEB.2016
	Test Certificate			10	22.FEB.2016
2	PR0280000189 pH Analyser	32	NO	8	22.FEB.2016
	pH Analyser			8	22.FEB.2016
	Test Certificate			8	22.FEB.2016
				8	22.FEB.2016
3	PR0280000197 Dissolved Oxygen Analyser	12	NO	3	22.FEB.2016
	Dissolved Oxygen Analyser			3	22.FEB.2016
	Test Certificate			3	22.FEB.2016
				3	22.FEB.2016
4	PR0280000200 Silica Analyser	4	NO	1	22.FEB.2016
	Silica Analyser			1	22.FEB.2016
	Test Certificate			1	22.FEB.2016
				1	22.FEB.2016
5	PR0280000219 Sodium Analyser	16	NO	3	22.FEB.2016
	Sodium Analyser			1	22.FEB.2016
	Test Certificate			3	22.FEB.2016
				1	22.FEB.2016
				3	22.FEB.2016
				1	22.FEB.2016
				3	22.FEB.2016
				1	22.FEB.2016
6	PR0280000227 Hydrazine Analyser	4	NO	1	22.FEB.2016
	Hydrazine Analyser			1	22.FEB.2016
	Test Certificate			1	22.FEB.2016
				1	22.FEB.2016
7	PR0280000243 Conductivity analyser withdrawable type	8	NO	2	22.FEB.2016
	Conductivity analyser Withdrawable type			2	22.FEB.2016
	Test Certificate			2	22.FEB.2016
				2	22.FEB.2016
8	PR0280000251 Phosphate Analyser	4	NO	1	22.FEB.2016
	Phosphate Analyser			1	22.FEB.2016
	Test Certificate			1	22.FEB.2016
				1	22.FEB.2016
9	PR0280000260 SWAS Spares (Indigenou)	1	ST	1	22.FEB.2016
	SWAS Mandatory Spares indigenous sample handling system				
10	PR0280000278 SWAS Spares (analysers)	1	ST	1	22.FEB.2016
	SWAS Mandatory Spares for analysers				
	Test Certificate				

For and On behalf of BHEL.

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MMI:PU:RF:003			

PURCHASE FILE COPY

(for all correspondence)

Purchase Executive : P.K Nagaraj
 Phone : 2699 8179
 Fax : 080 2698 9227
 E-mail: nagarajpk@bheledn.co.in

Please submit your lowest quotation subject to our terms and conditions attached for the material mentioned below. The quotation must be enclosed in a sealed envelope / Fax superscribed with RFQ no. and due date, should reach us on or before the due date by **13.00** hours IST and will be opened on the same day at **13.30** hours at the venue mentioned above. **PLEASE DROP THE OFFER IN THE BOX PROVIDED AT RECEPTION.**

SI No.	Description	Qty	Unit	Delivery qty	Delivery Date
11	PR0280000286 SWAS Primary Rack	8	ST	2	22.FEB.2016
	SWAS Primary Rack			2	22.FEB.2016
	Test Certificate			2	22.FEB.2016
				2	22.FEB.2016
12	PR0280000294 SWAS Loose supply Items	4	ST	1	22.FEB.2016
	SWAS Loose supply Items			1	22.FEB.2016
	Test Certificate			1	22.FEB.2016
				1	22.FEB.2016
13	PR0280000308 SWAS Commissioning Spares	4	ST	1	22.FEB.2016
	SWAS Commissioning Spares			1	22.FEB.2016
	Test Certificate			1	22.FEB.2016
				1	22.FEB.2016
14	PR0280000316 SWAS O&M Manuals	4	NO	1	22.FEB.2016
	SWAS O&M Manuals			1	22.FEB.2016
	Test Certificate			1	22.FEB.2016
				1	22.FEB.2016
				1	22.FEB.2016
15	PR0280000324 SWAS Supervision Erection Commissioning	4	ST	1	22.FEB.2016
	SWAS Supervision of Erection & Commissioning			1	22.FEB.2016
	Test Certificate			1	22.FEB.2016
				1	22.FEB.2016
16	PR0280000332 SWAS Sample handling system wet panel	4	ST	1	22.FEB.2016
	SWAS Sample handling system wet panel			1	22.FEB.2016
	Test Certificate			1	22.FEB.2016
				1	22.FEB.2016
17	PR0280000340 SWAS Sample handling system dry panel	4	ST	1	22.FEB.2016
	SWAS Sample handling system dry panel			1	22.FEB.2016
	Test Certificate			1	22.FEB.2016
				1	22.FEB.2016
18	PR0280000359 Chiller 100% Redundant	4	ST	1	22.FEB.2016
	Chiller 100% Redundant			1	22.FEB.2016
	Test Certificate			1	22.FEB.2016
				1	22.FEB.2016
19	PR0900004690 Consumables for SWAS	4	ST	1	29.FEB.2016
	Consumables/ Items with limited shelf Life			1	29.FEB.2016
	for use in Steam & Water Analysis System			1	29.FEB.2016
				1	29.FEB.2016

Total Number of Items - 19


Please note that the tender will be opened in the presence of the bidders or his authorised representatives (maximum two per organisation) who choose to be present with authorisation letters. Refer annexure for the terms and conditions.

Preference will be given to vendors who accepts our standard payment terms.

For and On behalf of BHEL.

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MMI:PU:RF:003	PURCHASE FILE COPY	(for all correspondence) Purchase Executive : P.K Nagaraj Phone : 2699 8179 Fax : 080 2698 9227 E-mail: nagarajpk@bheledn.co.in	
Please submit your lowest quotation subject to our terms and conditions attached for the material mentioned below. The quotation must be enclosed in a sealed envelope / Fax superscribed with RFQ no.and due date, should reach us on or before the due date by 13 .00 hours IST and will be opened on the same day at 13 .30 hours at the venue mentioned above. PLEASE DROP THE OFFER IN THE BOX PROVIDED AT RECEPTION.			
Please specify Terms of delivery, Excise duty, sales tax, Ex-BHEL, Ex-works surcharge, Insurance,P&F, Freight and other taxes very clearly . For evaluation,exchange rate(TT selling rate of SBI) as on scheduled date of tender opening (Part-I bid incase of two part bid) shall be considered. The offers of the bidders who are on the banned list as also the offer of the bidders, who engage the services of the banned firms, shall be rejected.The list of banned firms is available on BHEL web site www.bhel.com			
i). This is only RFQ not an order. ii). In all correspondence quote RFQ No. & due date. iii). In Quotation BHEL material code / RFQ Sl. No. should be mentioned clearly. iv). Quotation Envelope / Fax not superscribed with RFQ No.and due date is liable for rejection. v). Quotation should remain valid for a minimum peiod of 120 days from date of TBO. vi). In case of non-receipt of Quotation or regret letter for 3 consecutive RFQs you are liable to be removed from our vendors list. vii). All Prices should be written in words and numbers. viii). Excise Chapter Heading should be mentioned for all items where VAT is applicable .			
Vendors list to DEDEwhom RFQ has been sent: 1. FORBES MARSHALL PVT. LTD. (X415374) - 6400056983			

For and On behalf of BHEL.



ಭಾರತ್ ಹವಿ ಎಲೆಕ್ಟ್ರಿಕಲ್ಸ್ ಲಿಮಿಟೆಡ್
भारत हेवी इलेक्ट्रिकल्स लिमिटेड
Bharat Heavy Electricals Ltd.,
(A Government of India undertaking)
Electronics Division
PB 2606 , Mysore Road Bangalore , 560026 INDIA

CE: PR: 003- Rev 00

SPECIAL COMMERCIAL CONDITIONS OF CONTRACT

Reference is brought to BHEL's Instructions to Bidders (Document Ref: CE: PR: 001- Rev 00) and General Commercial Conditions for Contract (Document Ref: CE: PR: 002- Rev 00). These documents along with required annexures are available in our website: _____ . These two documents along with Special Conditions of Contract annexed to this RFQ will form an integral part of the contract as and when the RFQ culminates into a Purchase Order / Contract.

RFQ No: PKN0000187

RFQ Date: 18.11.2015

Due Date: 11.12.2015

Project: BHADRADRI TPS (4X270 MW)

Item Description: SWAS

Purchase Executives: In cases where tender documents are bulky, or due to some reasons tender documents are required to be submitted by hand, the offers are to be handed over to either of the following Purchase Officers:

NAGARAJ P K/Sr.Engineer/CE-MM-PR or Ponnuguru Packiam G/Sr.DGM/CE-MM-PR

E-mail IDs: In case offers are sent through E-mail, please send the offers to both of the following email IDs:

nagarajpk@bheledn.co.in & ponnuguru@bheledn.co.in

E-tendering: **Applicable** (Please refer for details)

Type of Bid: Three part Bid system (Please refer ITB for details)

Reverse Auction: Will be intimated during commercial clarifications to technically acceptable vendors.

In case BHEL does not resort to Reverse Auction, the price bids and price impacts (if any) shall be opened as per BHEL's standard practice.

Splitting of tendered quantity to MSE vendors: The tendered quantity will/will not be split to MSE vendors subject to submission of relevant documents by vendors. **Refer clause H of Instructions to Bidders for conditions applicable and for information on documents to be submitted.**

Destination: Items are to be directly despatched to BHEL's Site Office or Stores/Customer's Stores located at/near BHADRADRI TPS, TELAGANA State. Road Permit, if applicable, will be issued by BHEL along with Despatch Clearance. For import port of Discharge will be Chennai seaport and port of delivery shall be ICD, Bangalore.

Project Benefits: Reimbursements is not applicable for this project.

• **Indigenous scope of supply: For Indigenous portion:**

- Project is Mega Power Project or Ultra Mega Power Project: Eligible for "NIL" Excise Duty. Necessary documents for availing Excise Duty exemption by suppliers will be furnished by BHEL.
- Physical Export project: Eligible for complete exemption of Excise Duty & Sales Tax. Necessary documents for availing such benefits will be furnished by BHEL to suppliers.
- Nuclear Power Project under a special category: Eligible for claiming Terminal Excise Duty benefit from DGFT as per present EXIM policy. Confirm submission of following in original:
 - Disclaimer Certificate (Annexure -XI)
 - Copy of Excise Invoice attested by Suptd of Central Excise authorities with signature and seal, in blue ink, to enable BHEL to claim terminal Excise duty benefit from DGFT.

• **Imported scope of supply:**

- Project is Mega Power Project or Ultra Mega Power Project: Eligible for "NIL" Customs Duty.
- Physical Export project: Eligible for complete exemption of Customs Duty.

Terms of Delivery:

Indicate station of despatch: _____

Indicate place of manufacturing (wherever applicable): _____

- **Indigenous scope of supply:** Ex-works (including Packing & Forwarding charges but excluding Taxes & Duties): _____
- **Imported scope of supply:** C.I.P/Bangalore Airport. (for air consignments) /C.I.F. (for sea consignments) (Including Packing, Forwarding, Handling, Ancillary charges like processing of Sight Draft/ Letter of Credit, negotiation of bank Documents, Export declaration, Country of Origin etc): _____

S NO.	TERMS	BHEL ACCEPTABLE TERM	BIDDER'S CONFIRMATION	DEVIATION IF ANY
01	Validity	The offer will be valid for a period of 120 days from the date of technical bid opening.	AGREE	
02	Excise Duty & Cess	<p>If applicable, indicate current rate of Excise Duty and maximum rate of Excise Duty (against proof of Excise Invoice).</p> <p>However, for calculation purpose and arriving at "Total Cost to BHEL" maximum rate of Excise Duty will be considered. In case Excise Duty remains firm throughout the contract, the same shall be specifically indicated. Otherwise, maximum Excise Duty will be considered for arriving at lowest bidder.</p> <p>However, reimbursement of Excise Duty shall be at actuals against proof of Excise Invoice only. (Within contractual delivery).</p> <p>Physical export contract eligible for complete exemption of Excise duty against submission of necessary documents by BHEL like ARE 1/CT 1 form.</p>	<p>APPLICABLE / NOT APPLICABLE</p> <p>Present rate of Excise Duty with CESS%</p> <p>Maximum rate of Excise Duty with CESS%</p>	
03	Central Sales Tax (CST)	<p>If applicable, indicate current rate of sales tax against form "C".</p> <p>For issue of original form "C", vendor has to furnish "E1/E2" form. To enable vendor give E1/E2 form, photocopy of C form will be issued by BHEL.</p> <p>Please confirm submission of "E1/E2 Sale form".</p> <p>For physical export project, Sales Tax is exempted against necessary documents furnished by BHEL.</p>	<p>APPLICABLE / NOT APPLICABLE</p> <p>Present Sales Tax rate against form "C" %</p> <p>CONFIRMED</p>	
04	Value Added Tax (VAT)	<p>If applicable, indicate current rate of VAT.</p> <p>When VAT is applicable, BHEL ROD's/ Nodal Agency's Name, TIN No. and address to be indicated in invoice. (Note that two original invoice and one tax invoice should be submitted to BHEL).</p>	<p>APPLICABLE / NOT APPLICABLE</p> <p>VAT rate at present %</p> <p>NOTED</p>	
05	Octroi	If applicable, indicate current rate of octroi.	<p>AGREE</p> <p>Present Octroi rate%</p>	
06	Freight Charges (for indigenous scope of supply)	<p>Freight charges shall be to vendor's account.</p> <p>Quote lump sum reasonable Freight charges separately in priced offer, plus service tax if any.</p> <p>Vendor's offer will be evaluated on "Total cost basis" including freight charges.</p> <p>Vendor shall book the consignment through their approved Road carriers on "Freight pre-paid" and door delivery consignee copy attached basis. Freight charges to be claimed from BHEL along with POD (Proof of Delivery) on original L/R.</p>	<p>AGREED</p> <p>and quoted as lump sum amount in price bid.</p> <p>Service Tax ____% (extra /inclusive in freight charges)</p>	
07	Service Tax on E&C and Training Charges	<p>If applicable, indicate current rate of Service Tax ____% .</p> <p>Service Tax Regn. No. _____</p> <p>Confirmation that Service Tax register is maintained.</p>	<p>APPLICABLE / NOT APPLICABLE</p> <p>CONFIRMED</p>	

16	Despatch Documents	<p>Complete set of despatch documents (original + 1 photocopy set) as per Purchase Order shall be forwarded to BHEL directly.</p> <p>Depending upon the project/customer demands, despatch documents may include one or more documents from the following: Commercial Invoice, Excise Invoice (if ED is applicable), Lorry Receipt (L/R), Packing List, Air Way Bill (AWB), Country of origin certificate, Warranty Certificate, Insurance Intimation letter, NIL Short Shipment Certificate, Original Performance Bank Guarantee (directly from issuing bank to BHEL), POD (Proof of Delivery) on original L/R, Disclaimer Certificate (as per BHEL format attached as Annexure XI) along with ER-1 form & attested excise invoice (as per project demands like Nuclear Power plant) etc.</p> <p>The precise list of despatch documents needed for a particular project will be specified in the Purchase Order.</p> <p>One set of Invoice, Packing List and L/R or AWB shall be e-mailed/faxed immediately to BHEL-EDN after despatch.</p>	AGREE	
17	O & M Manuals	<p>As built Drawings, O & M Manuals and other approved documents shall be furnished in required no. of sets as per Specification/Purchase Order.</p> <p>Note: Supply of above documents (O&M) in required no. of sets along with material shall be indicated in packing list. If not mentioned BHEL may insist for submission in required sets once again.</p>	AGREE	
18	Quantity Tolerance	<p>If applicable, indicate Quantity tolerance for each of the line item.</p> <p>For impulse/seamless/ GI pipes one random length applicable for each variety of pipes.</p>	CONFIRMED	Quantity Tolerance % Per Variety
19	Evaluation criteria for tendered item (Please refer below clause 'B')	<p>Item wise evaluation of tendered item i.e. entire Analyser requirement will be one package & SHS will be another package.</p> <p>_____OR</p> <p>Items will not be split on item wise lowest offer. Items to be evaluated and procured as a package.</p>	AGREE	
20	Integrity Commitment	Integrity commitment will be applicable in the tender process and execution of contracts as mentioned in clause "I" of Instructions to Bidders.	AGREE	

With this, it is inferred that vendor has understood and accepts all terms & conditions as indicated in Instructions to Bidders (Document Ref: CE: PR: 001- Rev 00) & General Commercial Conditions for Contract (Document Ref: CE: PR: 002- Rev 00).

VENDOR'S SIGNATURE WITH SEAL

NOTE: The above filled-in and signed-sealed document (in original) shall be furnished as part of Part-I Bid without fail. If no deviations are brought, it will be treated as if all terms and conditions of this enquiry are accepted by vendor without any deviation.

A. *.Delivery shall be as mentioned below.

For Imported portion: Within 12(Twelve) weeks from the date of issue of approved documents or manufacturing clearance by BHEL, whichever is later. The date for which Inspection call is issued by vendor along with test certificates / test reports / Certificate of Conformance / calibration reports, as proof of completion of manufacturing will be treated as date of deemed delivery. Supplier is supposed to arrange AWB within one weeks of dispatch clearance.

For Indigenous Portion: Within 12(Twelve) weeks from the date of issue of approved documents or manufacturing clearance by BHEL, whichever is later.

The date for which Inspection call is issued by vendor along with test certificates / test reports / Certificate of Conformance / calibration reports, as proof of completion of manufacturing will be treated as date of deemed delivery for penalty calculation. Supplier is supposed to arrange LR within one weeks of dispatch clearance.

B. Evaluation criteria for tendered item:

This project is having Customer approved vendors. If the quoted vendor, is not approved by ultimate Customer, such bidder will be referred to customer with credentials for their approval. Efforts will be made with Customer to get the approval. In case the customer does not approve a bidder for a project, then such bidder's offer will not be considered for opening of price bid.

Offers of customer approved vendor only will be evaluated and will be processed further. Priced offers of vendors, not approved by customer will not be opened.

1. Registration of Suppliers and Flow.

Unregistered Supplier: Supplier visits EPS at <https://bheleps.buyjunction.in>

- a. Supplier visits EPS at <https://bheleps.buyjunction.in>
- b. Clicks "REGISTER" for registration
- c. Fills up the Registration Page form
- d. MJ will ensure Authentication of Registration ¹
- e. Supplier logs in with the ID and password
- f. Supplier Maps the signing Certificate
- g. MJ will ensure the authentication the signing certificate ¹.
- h. Supplier Logs in to the system again and views the RFQ
- i. Supplier Attaches himself to the RFQ by clicking the Interested button
- j. Supplier fills the bid template and makes necessary attachments
- k. Supplier submits his bid by clicking CONFIRM.

NB:-

¹ -- BHEL Administrator or user will have no role for approving Registration and Open Tenders and DSC for Any supplier who has registered himself from the front END which is in case of OT.

- **For registered Supplier:**
 - Supplier visits EPS home page
 - Supplier signs in with his/her user id and password
 - Selects the RFQ Code and views it.
 - Attaches himself to the RFQ by clicking the Interested button
 - Supplier fills the bid template and makes necessary attachments
 - Supplier submits his bid by clicking CONFIRM.

2. Open Tender Process For all units with data transfer Mechanism – Template based Bid submission mechanism

• **BID SUBMISSION**

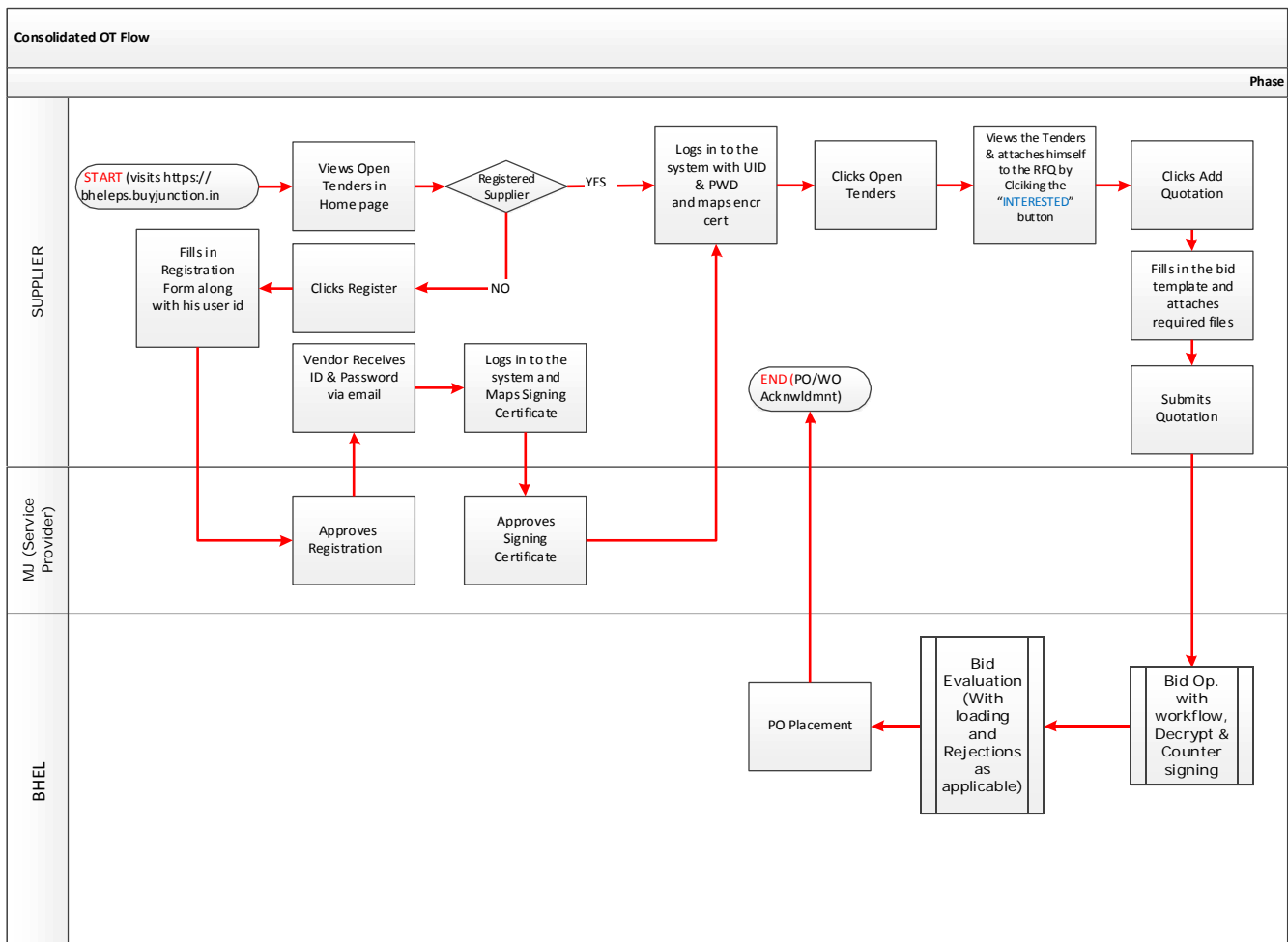
Supplier Login - Select RFQ & view it - Show INTEREST to participate - Respond to RFQ - Add Quotation – Upload proof of TENDER FEE & EMD with the valid document proof (as attachment) – Uploads Pre-qualification docs, Fills Techno-commercial & Price template – Submits Quotation.

NB:

² - ADD Intimation is mechanism by which RFQ owner adds Supplier/Contractor i.e known sources' email ids for intimation that an OT has been Issued. This is for information sake only. This does not mean that unintimated supplier cannot participate in OTs. Intimations can be issued by RFQ owner only, both during Tender publication in draft mode and after tender publication till the tender is still live and is viewable by RFQ owner and Approvers only in View Intimation list link in RFQ. This is not to be printed in any report, including chronological report

EPS will only trigger intimation email to all the email ids in the Intimation list.

3. Consolidated Flow Diagram of OT process



For detailed contract terms & conditions, Technical specification and Pre-qualification criteria please visit www.bheledn.com/tenders or www.bhel.com/tenders.