

Ref : EMCP/1050010287/Borewell/Tender Document		Date : 16-03-2020
Tender Document		
Sub	Drilling of 2 Nos. bore wells with water line and Electrical lines for commissioning the same for B-2 & B-3 pump houses at BEML Ltd., KGF.	

Tender Document

Sub Drilling of 2 Nos. bore wells with water line and Electrical lines for commissioning the same for B-2 & B-3 pump houses at BEML Ltd., KGF.

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1. Tender Notice

Assistant General Manager - Contract Purchase, EM Division, BEML Ltd, BEML Nagar, Kolar Gold Fields – 563 115 Invites Tenders in two-bid system (Technical Bid and Commercial bid) in e-mode through BEML SRM platform and a Pre-Qualification Bid from eligible, reputed firms / Contractors / Agencies for the following :

Drilling of 2 Nos. bore wells with water line and Electrical lines for commissioning the same for B-2 & B-3 pump houses at BEML Ltd., KGF.

SINo	Description	Details
1	Approximate value of contract	Rs 27.15 Lakhs (Excluding GST)
2	Duration of the contract	One Month

Note : (1) Value indicated at 1 above includes

- (a) Labour Expenditure.
- (b) Supply of Items etc.

(2) Firm to quote rate/unit in Rs against all items of BOQ.

For Scope of work, other terms and conditions, Qualifying criteria please refer respective sections in this NIT.

Please refer Bid Invitation and all attachments also.

AGM - Contract Purchase

EM Division, BEML Ltd

BEML Nagar, KGF – 563 115.

08153-279365

2. Letter to Bidder / Tenderer

To : M/s

Dear Sir,

Ref: Tender Notice as indicated above.

Further to the above cited tender notice we would like to appraise the bidders with the following details :

BEML Limited is a Government of India undertaking, under the Ministry of Defence Production, having manufacturing units at KGF, Bengaluru, Mysuru, & Palakkad.

Bids in prescribed format is invited for the work indicated in the tender notice.

Interested bidders can down load the tender document released along with this notification and quote in two bid system.

Instructions for submission of the bids:

(1) **Pre-Qualification Bid** : EMD, NSIC certificate, MSME Certificate (Firms claiming EMD exemption), Integrity Pact etc., are to be submitted to CRS (Central Receiving Section), EM Division, BEML Ltd, BEML Nagar, KGF -563 115, in a sealed cover super scribing the Bid Invitation Number, Due Date & Time, Subject, Address etc.,

OR

To be sent to e-mail emtendebox@beml.co.in

BEFORE THE BID CLOSING DATE&TIME.

(2) Both Technical Bid and Commercial bid are to be submitted only through electronic mode in the SRM Platform.

(A) Submission of Technical Bid :

(a) Please upload all the technical bid documents in the Collaboration Folder in the system and ensure that no price details are mentioned in any of the documents uploaded as part of the Technical Bid.

(b) Corrigendum regarding the tender if any will be published in BEML website before the tender closing. Bidders to make note of the above and check the website before tender closing date / time, to have the latest communication / update. Corrigendum regarding the tender if any to be signed with company seal and scanned copy to be uploaded with the technical bid documents.

(c) Documents as indicated in the Technical qualifying criteria are to be uploaded in Collaboration Folder on SRM Platform. (Commercial bids of the bidder will be opened only if all the technical requirements are fulfilled and qualified through technical evaluation. Hence the bidders are advised to upload all the required documents carefully).

(d) Tender documents will be considered at the sole discretion of M/s BEML Ltd, whose decision in the matter will be Final & Binding.

(e) Please note that commercial bid / Price details should not be uploaded in the technical bid failing which the tender / bid will be liable for rejection.

(B) Submission of Commercial Bid :

(a) Please quote the price details in 'Item Data' in SRM system only against the respective items provided therein, before tender closing date and time specified.

(b) Technical Bids of the bidders will be opened first on the specified date and time. Commercial Bids of the technically accepted bidders only will be opened subsequently on completion of the technical evaluation.

(c) Before submitting the bid, Firms may visit the work place / site to know the scope of work. Prior appointment may please be obtained from the office of AGM – Estate Maintenance, Contact No. 08153-263393 / 279974.

(d) Bids should be only on SRM platform. (Quotations sent by Fax / Email / Quotations on letter heads or in any other mode will not be considered).

(e) Conditional offers are liable for rejection.

(3) This Letter + Tender document + Corrigendum if any, will be part of the contract.

(4) For any technical issues / assistance in submitting the tender in SRM platform, firms may contact BEML SRM Team at CIO Office, BEML Soudha, BEML Limited, 23/1, 4th Main, S.R.Nagar, Bengaluru – 560027.

Phone :080-22963269, 22963141

e-Mail :admin.srm@beml.co.in

(6) For Scope of work, other terms and conditions, Qualifying criteria please refer respective sections in this NIT. Also refer Bid Invitation and all attachments.

Thanking you,
For BEML LIMITED
AGM - Contract Purchase
EM Division, BEML Ltd, KGF – 563 115.

Ref : EMCP/1050010287/Borewell/Tender Document		Date : 16-03-2020									
2.1	(A) Tender Description	Drilling of 2 Nos. bore wells with water line and Electrical lines for commissioning the same for B-2 & B-3 pump houses at BEML Ltd., KGF.									
	(B) Contract Period	One Month.									
	(C) Tender Reference	EMCP/1050010287/Borewell/Tender Document Dated 16-03-2019 Tender Reference / Bid Invitation Number to be super scribed on top of the covers for identification while sending sealed covers. Tender documents to be downloaded from BEML website (www.bemlindia.com).									
	(D) Tender Closing Date / Time	Technical and Commercial bids are to be submitted before the tender closing date and time as indicated in Bid Invitation / BEML website.									
	(E) Security Deposit	10% of the Contract Value (Excluding GST).									
	(F) Labour License under contract labour (R & A) ACT 1970 and Central Rules made there under	Successful bidder has to submit a valid Labour license / Proof of applying for the same within a period of one month from the date of awarding work order, against Form No III.									
	(G) PF / ESI	Firm should have PF/ESI Code Numbers OR on award of contract, successful bidder (Firm) shall apply for PF/ESI codes to the respective authorities. In case the firms have registration in other states (other than Karnataka) they have to agree to obtain separate sub code for the local area.									
2.2	Pre-Qualification Criteria (BIDS NOT COMPLYING WILL BE REJECTED)										
	(A1) Earnest Money Deposit (EMD) Returnable	Rs 55,000/-. (Rupees Fifty five Thousand).									
(a) Method for Payment of EMD (Earnest Money Deposit) :											
EMD to be deposited in particular Bank a/c and the same will be used for refund.											
For the purpose of receiving online EMD amount, current account has been opened with SBI, Overseas Branch. Following are the bank account details :											
<table><tr><td>Current Account No</td><td>Division / Complex</td><td>Customer ID</td><td>CIF No</td></tr><tr><td>38285193426</td><td>KGF</td><td>19574</td><td>40089</td></tr></table>				Current Account No	Division / Complex	Customer ID	CIF No	38285193426	KGF	19574	40089
Current Account No	Division / Complex	Customer ID	CIF No								
38285193426	KGF	19574	40089								

Link the account to your respective user id approaching local SBI.

The accounts are first to be linked to the respective CIF mentioned against division. Further the administrator has to perform some steps to link the account to SBI collect. SBI collect file is to be created and the branch is to be approached to approve the SBI collect link.

Once it is approved by SBI Branch and their head office, they will provide one link and the same is to be provided to purchase department so that in each tender the respective link will be displayed.

Further auto sweep instruction to the respective cash credit account of the division is to be given.

Any clarification may be obtained from the respective bank and in case of difficulties, DGM(F), Corporate Office , BEML Soudha, BEML Limited, 23/1, 4th Main, S.R.Nagar, Bengaluru – 560027 may be intimated in order to take up with SBI.

Instructions for paying amount in the link

<https://www.onlinesbi.com/sbicollect/icollecthome.htm>

1. Click the link and it will take to the SBI collect site. (Annexure A)
2. Click the below conditions button and then proceed.
3. Select the below options (Annexure B)

State of Corporate / Institution * **All India**

Type of Corporate / Institution * **PSU-Public section undertaking**

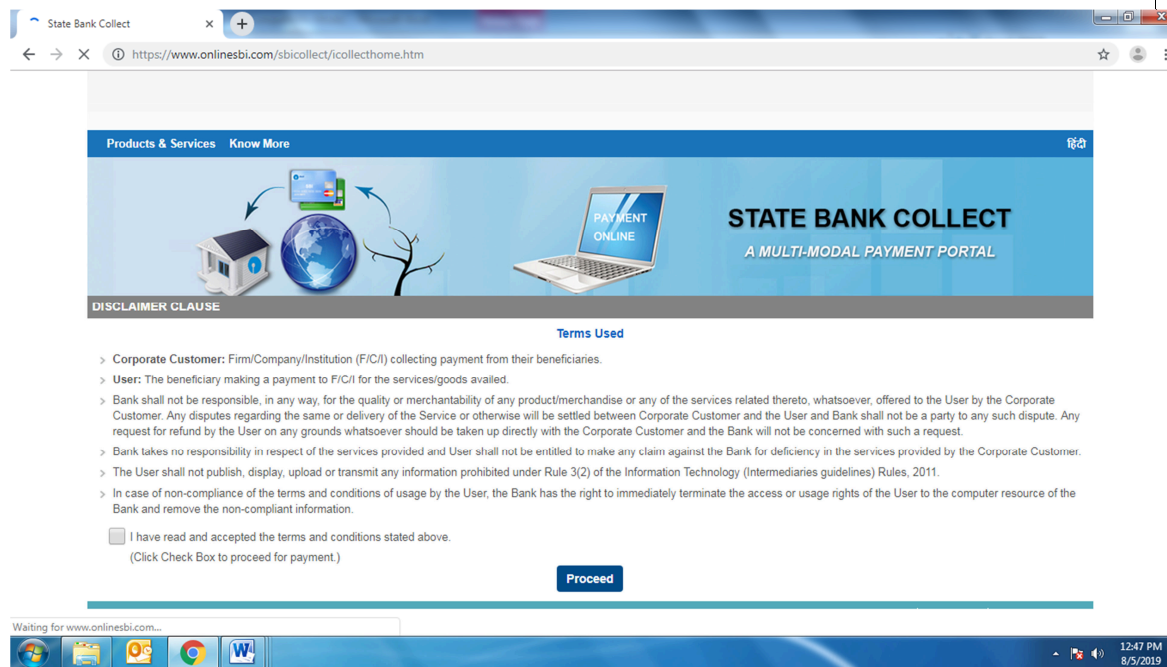
Then click the Go

4. For **PSU - PUBLIC SECTOR UNDERTAKING** Name, select **BEML LTD KGF-**
(Annexure C)

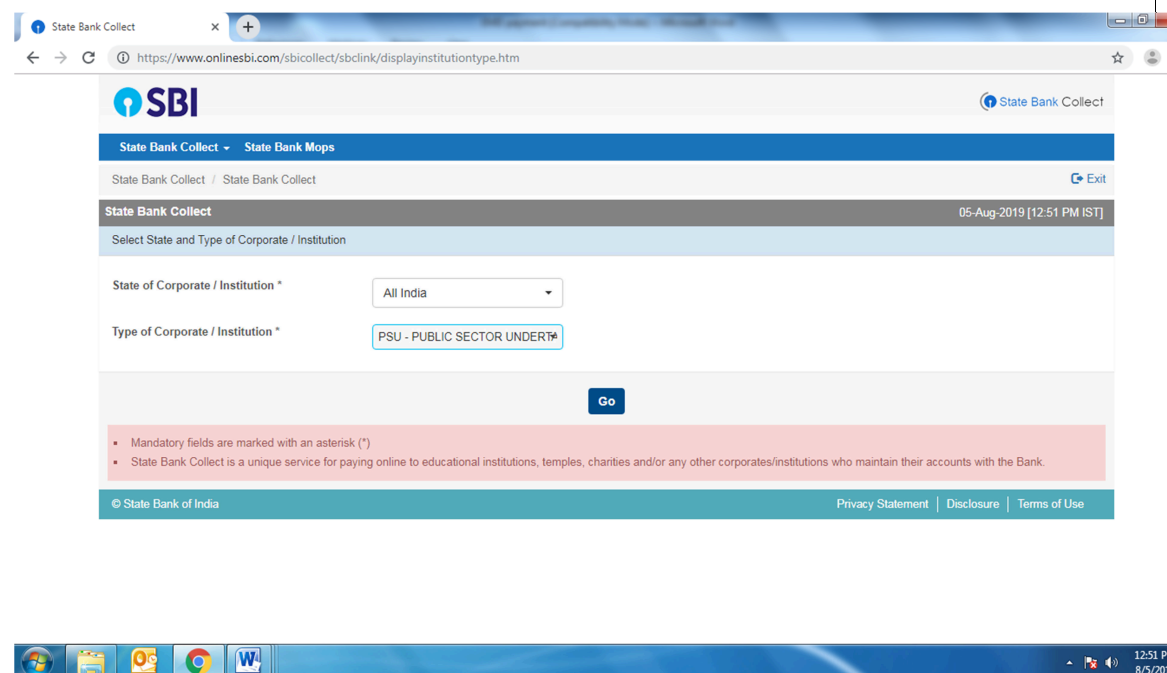
And then Submit

Select payment category as EMD/Tender Fee and fill the format (Annexure D).

Annexure A



Annexure B



Annexure C

The screenshot shows the State Bank Collect website interface. The browser address bar displays <https://www.onlinesbi.com/sbicollect/payment/listinstitution.htm>. The page header includes the SBI logo and "State Bank Collect". Below the header, there is a navigation bar with "State Bank Collect" and "State Bank Mops". The main content area shows the "State Bank Collect" header with the date "05-Aug-2019 [12:52 PM IST]". A section titled "Select from PSU - PUBLIC SECTOR UNDERTAKING" contains a dropdown menu for "PSU - PUBLIC SECTOR UNDERTAKING Name" with "BEML LTD KGF" selected. Below the dropdown are "Submit" and "Back" buttons. A red message box states "Mandatory fields are marked with an asterisk (*)". The footer includes "State Bank of India" and links for "Privacy Statement", "Disclosure", and "Terms of Use".

Annexure D

The screenshot shows the State Bank Collect website interface for the payment details page. The browser address bar displays <https://www.onlinesbi.com/sbicollect/payment/showpaymentdetails.htm>. The page header includes the SBI logo and "State Bank Collect". Below the header, there is a navigation bar with "State Bank Collect" and "State Bank Mops". The main content area shows the "State Bank Collect" header with the date "05-Aug-2019 [12:53 PM IST]". A section titled "Provide details of payment" contains a form with the following fields: "Select Payment Category *" (dropdown menu with "EMD/TENDER FEE KGF" selected), "Category Name *" (text input field), "Payment Mode *" (dropdown menu with "--Select Payment Mode--" selected), "Bank Reference No *" (text input field), "Transaction Date *" (calendar icon), "Amount *" (text input field), "Status *" (text input field), and "Name of the Company *" (text input field). The BEML LTD KGF logo and address "BEML SOUDHA 4TH MAIN ROAD S.R. NAGAR , BEML NAGAR KGF , BANGARAPET-563115" are displayed above the form.

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<p>Payment details indicating Bid reference, Transaction reference, Date and amount are to be sent to email id : emtenderbox@beml.co.in OR hardcopy of the payment details are to be sent to CRS, EM Division, BEML Ltd, BEML Nagar, KGF-563115 in a sealed cover.</p> <p>(b) If EMD amount is exempted, the relevant documents are to be submitted (soft copy in e-mail to emtenderbox@beml.co.in / hardcopy in a sealed cover to CRS, EM Division, BEML Ltd, BEML Nagar, KGF-563115).</p>	
<p>Pre-Qualification Bid Envelop should contain Details of A1 [(a) or (b)].</p> <p>Pre-Qualification Bid Envelop should be addressed to :</p> <p>AGM - Contract Purchase, EM Division, BEML Ltd., BEML Nagar, KGF – 563 115.</p> <p>Pre-Qualification Bid Envelop should reach CRS (Central Receiving Section), EM Division, BEML Ltd, BEML Nagar, KGF -563 115 on or before tender closing date and before tender closing time.</p> <p>Pre-Qualification Bid Envelop should be super scribed with Bid Invitation Number, Due Date & Time, Subject, Address etc.</p>	
<p>Pre-Bid Meeting / Study (Not Mandatory) but for the information / Clarification of the Bidder before quoting) Officer in charge for the contract :AGM – Estate Maintenance, BEML Ltd, KGF. 08153-263393 / 279974.</p>	
<p>Note : (a) Bidders are suggested to upload all documents well in advance (say 3 to 4 days before closing date), not resorting to last date last minute uploading, which may result in improper /missing of documents uploading.</p> <p>(b) Bidder has to submit all the above documents for qualifying in Technical bid. It is suggested to cross check all the documents against the above list after uploading in SRM platform to ensure that all the necessary documents are correctly uploaded. In case of any difficulty in uploading, SRM Team may be contacted at 080-22963 269 / 141 for help.</p> <p>(c) In case some of the above documents are not submitted / uploaded by the bidders, BEML reserves the right to either reject or obtain clarifications from bidders (against technical bid only). Decision of BEML in this regard will be final and binding.</p> <p>(d) Above documents if already uploaded in electronic format (on SRM platform only) in any of our recent e-procurement tenders, the bidders may indicate the Bid Invitation Number of the tender in which the concerned document is referred for consideration. However it is suggested to upload the documents again in this tender also.</p> <p>(e) To have better clarity and easy identification, bidders are advised to upload the documents separately by giving appropriate names ie.,</p> <p>(1) For signed & sealed tender document –FILE NAME = Tender_Doc_Signed&Sealed</p> <p>(2) For Annual Turn over certificates – FILE NAME = Annual_Turnover etc.,</p> <p>Do not club all the documents in one single file.</p> <p>(f) Bidders who are having a valid registration Certificate of Statutory bodies (like NSIC “The National small industries corporation Ltd” etc.) are exempted from submission of EMD Amount as per applicable rules. As a proof of the above registration, firm has to upload the valid registration certificate along with technical bid on SRM Platform.</p> <p>(g) Contractor to visit the site for better understanding of area/work involved etc. before quoting. Ignorance of site conditions at later stage will not be entertained by BEML.</p> <p>(h) Items (if any) quoted by the vendor has to conform specified brand / requirement /IS and their samples to be approved by BEML before bulk supply.</p> <p>(i) Firm has to ensure updating their GST details at BEML WEB SITE www.bemlindia.com.</p>	

2.3	Technical Bid : Qualifying Criteria				
	The scanned copies of following Bidders qualifying documents are to be uploaded along with the Technical bid.(BIDS NOT COMPLYING WILL BE REJECTED)				
	SINo	Description	Requirement		Additional Information
			Details	Value (Rs In Lakhs)	
	B1	NIT Acceptance Letter (To be down loaded from SRM Platform)	To be signed with seal, scanned and soft copy to be uploaded on SRM Platform.		Attaching the soft copy of NIT acceptance letter in technical bid implies that bidder agrees for all Terms & conditions of subject tender.
	B2	Corrigendum if any (To be down loaded from BEML website www.bemlindia.com)			Implies that the bidder agrees for corrigendum of the subject tender.
	B3	Average Minimum Annual financial Turn over in the last 3 years	Certified by practicing CA	8.15	Scanned copy to be uploaded on SRM Platform
	B4	Experience in executing similar type of works / civil engineering works completed during last 7 years, value greater than or equal to the said requirement. Enclose satisfactory work done / performance certificates (Not work orders /POs) issued by the customers.	1 Similar work of Minimum value	21.73	(a) Select any applicable one and upload scanned copy of similar work completion certificates issued by customer. (b) If the works / contracts were carried out in other than Government or PSUs, the bidders have to submit TDS Certificates along with work done certificate.
			2 Similar works each of Minimum value	13.58	
			3 Similar works each of Minimum value	10.86	
	B5	IT returns Filing	Latest or for AY 2019-20 AY 2018-19 AY 2017-18		Scanned copy to be uploaded
<p>Scanned copies of following documents may be uploaded along with the Technical bid if available at time of bid submission :</p> <p>(1) Labour License under Contract Labour (Regulation & Abolition) Act 1970 and Central Rules made there under.</p> <p>(2) PF &ESI Registration Certificate.</p> <p>(3) PAN & GSTIN.</p>					

2.4	QUESTIONNAIRE (To be filled in by the Tenderer and to be uploaded along with the Technical Bid)	
1	Name in full and address, under which the tenderer is proposing to execute the contract.	
2	Colour Passport size photo of Proprietor with signature (if the firm is participating for the first time in Tender floated by BEML EM Division).	
3	Address of official premises at KGF, if any.	
4	Address of official premises at other places	
5	Telephone / Mobile / Fax / e-mail ID	
6	Indicate license number under contract labour (Regulation & Abolition) Act -1970 if any obtained for similar works.	
7	Indicate ESI Registration/ Code No.	
8	Indicate PF Registration / Code No.	
9	Indicate GST Registration No. and applicable SAC for the subject work.	
10	Firm has to update their GST details on BEML website (www.bemlindia.com).	
11	Nature of other works contracts and period dealt(Add additional sheet and upload if required).	
12	Details of works carried out for the past three years.	
13	Indicate the companies/ undertakings where you have undertaken any contracts (Also mention the period of your association / contract with them)	
14	Does your agency have ISO registration? If so, give details.	
15	Income tax PAN No	
16	Copies of satisfactory performance certificates with value executed	
17	Quoted price is deemed to be Exclusive of GST	
18	Self declaration by vendor that they are not black listed by any Govt / PSU organization.	

Ref : EMCP/1050010287/Borewell/Tender Document		Date : 16-03-2020
19	<p>Contractor's Bank details. (to be filled in and to be signed with seal).</p> <p>To :The Accounts Officer, Accounts Department, BEML Limited EM Division, KGF.</p> <p>Sub: Details for Payment through RTGS (Real Time Gross Settlement)</p> <p>(To be filled by the Vendor)</p> <ol style="list-style-type: none"> 1. Vendor Code : 2. Vendor Name : 3. Account No : 4. Name of the Bank : Address : 5. IFSC Code : (Indian Financial System Code) 6. MICR Code : (Magnetic Ink Character Code) 7. NEFT Code : (National Electronic Fund Transfer) 	
<p>I agree to bear bank charges, if any, to be charged directly by the bank for RTGS/ECS payment.</p>		
<p>I / We certify that to the best of my / our knowledge the particulars furnished above are true.</p> <p>It is understood that the information furnished will be treated as confidential and will not be divulged to unauthorized persons.</p> <p>Place :</p> <p>Date :</p> <p>SIGNATURE OF THE CONTRACTOR (S) WITH SEAL</p>		

2.5 Important Notes :

1. UNIT RATES only (not extended value like unit rate x qty) are to be quoted against specific BOQ items.
2. UNIT RATES are to be entered in the BEML SRM system, only in the 'Item Data'.
3. UNIT RATES excluding applicable GST are to be entered.
4. In case of any doubt regarding submitting the quote, don't assume but contact the concerned officer as indicated in the tender and quote correctly.
5. To get familiarize with the area of work, the firm is advised to make a personal pre bid visit to our works, consult the concerned officer and get clarified.
6. Materials involved in the contract are to be of IS make or of the specified brands as indicated in the NIT. Item sample to be supplied by the contractor for approval by contract in charge, bulk supplies are to be made only after acceptance of the sample.
7. Selection of L1 firm will be based on the value of Total value "Sum [(QTY x Unit Rate)]" for all items as per BOQ.
8. Payment Terms will be against certification of user department (SRM code = L046). Bidders are requested to indicate / select the same while quoting the commercial bid.
9. We would like to inform that all out efforts are being made for continuous improvements on aspects like NIT formation, tendering etc., any suggestions for future improvements / observations regarding mistakes in the tender if any may kindly be brought to the notice of the tender inviting officer before tender closing date & time to facilitate for bringing out corrigendum for the subject tender / bring out the changes in the future tendering process. Your feedback / suggestions are welcome and the same will be valuable in refining the tender process.

3. Scope of Work

Drilling of 2 Nos. bore wells with water line and Electrical lines for commissioning the same for B-2 & B-3 pump houses at BEML Ltd., KGF.

SINo	Description
1	Drilling of bore wells of 165mm dia clear using fast rigs in all strata with high speed drilling rigs at the pre-located point inside BEML area including transportation of rig and supporting vehicle, crew charges and cost of consumables etc., all as specified and directed by EIC for depth up to 50 M. Note : 1) Dia of bore well shall be suitable for lowering MS casing pipe up to casing pipe depth. 2) Contractor to visit site for better understanding of the area before quoting.
2	Same as SI No 1 but beyond 50.00 M and not exceeding 100.00 M depth
3	Same as SI No 1 but beyond 100.00 M and not exceeding 150.00 M depth
4	Same as SI No 1 but beyond 150.00 M and not exceeding 200.00 M depth
5	Same as SI No 1 but beyond 200.00 M and not exceeding 250.00 M depth
6	Same as SI No 1 but beyond 250.00 M and not exceeding 300.00 M depth
7	Same as SI No 1 but beyond 300.00 M and not exceeding 350.00 M depth
8	Same as SI No 1 but beyond 350.00 M and not exceeding 400.00 M depth
9	Supplying and lowering inside good quality MS black casing pipes of suitable dia for 165 mm dia bore wells etc., complete. The M.S. black casing Pipe shall weigh not less than 9 kg/RM including collars. The work also include use of caps wherever necessary with necessary cutting, threading and welding etc. complete all as specified and directed by E.I.C. Note: For the purpose of measurement the exact length of casing pipe lowered shall be considered and paid.
10	Supplying and fixing in bore well MS black casing pipes cap suitable dia for 165 mm dia etc, complete all as specified and directed by E.I.C.
11	Supplying and fixing/Laying /lowering of GI pipes of 50 mm dia medium Grade (Class-B) including using necessary special accessories Viz, good quality heavy duty long collars, bends, tees Nipples, Plugs etc. for bore wells all as specified and directed by Engineer-in-Charge. Make: TATA/ SURYAPRAKASH/JINDAL. Note: Two numbers of Gun metal Gate valve of 50MM dia to be provided near sump portion and cost is deemed to include for the same.
12	Earthwork excavation in trenches in ordinary soft/hard soil, not exceeding 1.5 M wide and 1.5 M depth getting out etc., for laying of pipelines /UG Cables etc. &refilling the trench after laying of pipelines, cables etc from bore well points to pumping station etc., complete and all as specified & directed by E-I-C.
13	Providing PCC 1:1.5:3 for flooring using 20mm graded granite aggregate including finishing the surface without using extra cement etc complete.

SINo	Description
14	Supplying and laying 63 mm dia 10 Kgf/ CM2 pressure PVC pipes, single socketed in any length conforming to relevant IS laid in trenches or fixing including jointing etc., for pipeline from bore well points to pumping station complete all as specified and directed by EIC. Make: FINOLEX/SUPREME/ASHIRWAD / NANDI.
15	Supplying and fixing of 50 mm dia Non return valve of standard make, conforming to relevant IS fixed in pipeline etc., all as specified and directed by E.I.C.
16	Supply and laying Aluminum Armored cable 3.5 Core 25 Sq.MM conforming to IS 1554(part -I) laid in trenches including necessary earthwork excavation for the same. And providing of cable route markers made of MS plate at a distance of 20Mts apart throughout the Cable length etc. complete all as specified and directed by E-I-C
17	Supplying and Lowering 20 HP / 40 stage Submersible pumps 50 mm (2") dia outlet suitable for lowering in 150 mm (6") dia bore wells with 2 X 3 C X 6 Sq.mm flat cable (Approx 4 Mtr) conforming to IS 8034-1976 and motor 2850/3000 RPM, 440 Volts, 50 Hz, as per IS 9283-1976 etc. for bore wells with clamps, wherever necessary etc. complete all as specified and directed by E-I-C Make: CRI/TEXMO/ KIRLOSKAR
18	Supplying and installing and commissioning of 20 HP Star delta starter control panel comprising of voltmeter, ammeter, OLR, single phase preventer, Dry run protection, RYB indication lamps etc., all as specified & directed by E-I-C
19	Supplying, laying/fixing/lowering 1x3 cx6 Sq.mm PVC copper flat cable of 1100V.50 Hz for bore wells complete all as specified and directed by E-I-C.
20	Supply, fixing and wiring 63 A TPN Switch fuse units box for bore wells Etc. complete all as specified and directed by E-I-C.
21	Supplying and erection of RCC electric poles of 145 kg working load, of size 11.00M long, 225 X 150 mm at bottom and 125 X 100 mm at top conforming to IS 785- 1998 with necessary earth work, PCC 1:2:4 using 20mm graded granite aggregate for grouting the pole of size 400 X 400 X 1850 mm including curing etc. complete. The RCC poles should confirm to standard prescribed by BESCOM.
22	Supply & fixing 2 ACSR Aluminium overhead conductors weasel type conforming to IS 398/1976 (Part II)etc.,complete all as specified & directed by E-I-C .
23	Providing Cross arms bracing support, clamps and back plates fabricated from structural steel section including nuts, bolts, washers, welding, bending cold or hot drilled holes for bolts in any shape or size as indicated or directed including applying one coat of primer & two coats of synthetic enamel paint of standard make, black color etc., all as specified & directed by E-I-C

SINo	Description
24	Supply and fixing pin type insulators made of porcelain conforming to IS 1445/1977, vitreous brown insulator including one No. galvanized steel spindle, two No. galvanized iron washers and one No. galvanized iron nut, 105 mm height, 55mm dia for 1100 V all as specified and directed by EIC.
25	Supply and fixing porcelain vitreous brown strain insulators of No.8 (LT) conforming to IS 5300/1969 all as specified and directed by EIC.
26	supply and fixing Guy sets including Guy rod(MS round -12mm dia of 1445mm length and 65 X 65X 6mm size angle 0.30M length for grouting), turn buckles(MS rod 12 mm and eye bolt fully threaded of 12mm dia) strain insulator(no.8),clamp with bolts, nuts and washers and GI 7/3.15 Sq.mm for approximate length 13.00 M and including grouting in cement concrete 1:2:4 etc., complete all as specified & directed by E-I-C

Note :

- (a) Contractor has to study and understand complete scope of Work, Special terms & Conditions and General terms & conditions before quoting the tender.
- (b) Non performance of job in any area will lead to deduction proportionately from the bills payable.
- (c) Work will be certified based on the actual work done as per BOQ.

AGM - Contract Purchase
BEML Ltd - EM Division

Contractor

Ref : EMCP/1050010287/Borewell/Tender Document		Date : 16-03-2020
4. Special Terms & Conditions		
1	This contract comprises of full, final and entire completion of the subject work all as shown in Schedule "A" and as described in the particular specifications and also subject to the General conditions of contract. Work shall be completed as per the duration mentioned under Tender Notice the time of completion is to be reckoned from the date of commencement mentioned in the Purchase Order.	
2	Please refer "ES/Terms & Conditions/Civil works dated 23-08-2018" (22 Pages) for General Conditions & Revised special conditions for civil works contract.	
3	In the event of the Firm failing or neglecting to carry out the work as specified and as required by the Company, the Company shall be entitled to recover damages from the Firm, such damages being equivalent to the extra amount which the company is obliged to pay for hiring other labours and the incidental cost thereon, and in addition the Company shall also be entitled to forfeit to itself the Security Deposit OR any part thereof remaining to the Credit of the Firm and at its option also be entitled to terminate the contract.	
4	Arbitration of Disputes : Venue of arbitration will be in India and in accordance with Arbitration & Conciliation Act, 1996 and the rules framed there under and modified or amended from time to time.	
5	Disputes, if any that may arise between the parties in any of the matter connected herein will be mutually discussed and amicably settled, failing which the same will be referred to a sole arbitrator to be appointed by BEML Limited. The Arbitration proceedings shall be conducted in English language and the Arbitration proceedings will be held in Bangalore.	
6	All the disputes and differences arising out of or in any way concerning this contract whatsoever shall be referred for decision to the CEO of the Company, whose decision shall be final and binding on the parties. In respect of dispute arising under this contract or connected there with the courts situated at KGF shall alone have exclusive jurisdiction to entertain and adjudicate thereon.	
7	Contractor has to make arrangements for providing requisite manpower to execute the work on time, support materials for undertaking the job and safety equipment for safe & smooth approach for completion of work at heights/locations.	
8	Labours deployed in the contract shall be PF &ESI registered, Healthy & able bodied persons capable of executing works.	
9	Contractor has to submit work certification from Estate Maintenance, BEML Ltd, KGF, for processing of monthly bills.	
10	Contractor has to submit the GST challan having submitted the GST and filing the return (uploading the data into the GST portal) on monthly basis.	
11	Contractor shall make his own arrangement for accommodation and to &fro transportation to BEML factory for his labours.	
12	On award of contract, firm shall execute an agreement in a bond paper of Rs 200/- as per the format given by M/s BEML Limited to carry out the subject work as per terms and conditions as directed.	
13	Sub-contract/sub letting : Under any circumstances, this works contract awarded by BEML Limited to the successful firm, shall not be sub contracted to any other party.	

Ref : EMCP/1050010287/Borewell/Tender Document		Date : 16-03-2020
14	GST is applicable as per prevailing rates. Bidder has to produce the challans as proof of the payment to the tax authority.	
15	<p>ACCIDENTS INJURIES AND DAMAGES : From commencement to completion of the work the contractor shall take full responsibility, taking precautions to prevent loss or damage. Contractor shall be liable for any damage or loss that may occur during the progress of work. In addition the contractor shall also be responsible against all loss and claims, of injuries or damages to any person, which may arise during the progress of work. For this purpose the contractor shall take an Insurance policy to cover the risk for the period of contract(Contractor all risk insurance Policy).</p> <p>In the event of any accident / injury / disablement to the labour, contractor shall arrange to pay the required compensation legally payable to the concerned workman / dependent in addition to the medical treatment / assistance.</p>	
16	<p>Contractor shall employ labour in sufficient number to achieve the required rate of progress and ensure best workmanship of the degree required under various specifications and to satisfaction of Engineer-in-charge. The Contractor shall comply with all requirements under various administrative orders and statutes including but not limited to Contract Labour (Regulation and Abolition) Act, 1970, Employees Provident Fund and Misc. Provisions Act, 1952, Employees' State Insurance Act, 1948, Minimum Wages Act 1948, Payment of Wages Act, 1936, Payment of Bonus Act, 1965, Payment of Gratuity Act, 1972, Employees Compensation Act, 1923, Employers Liability Act 1938, Industrial Disputes Act, 1947, Factories Act, 1948, Shops & Establishment Act (relevant to the State), Child Labour (Prohibition & Regulation) Act, 1986, Sexual Harassment of Women at Workplace (Prevention, Prohibition and Redressal) Act, 2013, Mines Act, 1957 or any other relevant Acts or enactments relating thereto and its amendments (State/Central) and rules framed there under from time to time as may be relevant while performing the obligations under this agreement. In the event the contractor fails or neglects to pay amount, due to him under workmen's compensation act ESI Act or other labour laws. The company is entitled to withhold the same from any other amount condemned and remit the same to the authorities concerned such payment shall be binding on the contractor.</p>	
17	<p>If the work is not carried out satisfactorily the contractor shall suspend the execution of the work or any part thereof whenever called upto in writing by the company and shall not resume work thereon until so intimated by the company. The contractor shall have no claim for any payment or compensation or otherwise whatsoever on account of suspension of work. The same will be borne by the contractor.</p>	
18	<p>BEML reserves the right to short close the contract at any time, if so ordered by with assigning the reasons.</p>	
19	<p>Under all circumstances the Contractor will be fully responsible for any disruption of the works. Such disruptions will be penalized as per the Management's directions.</p>	
20	<p>All disputes arising out of this contract shall be referred to the decision of the Divisional chief of the Company whose decision shall be final and binding.</p>	

5. General Terms & Conditions

1	Security Deposit :
	1.1 Successful tenderer shall furnish security deposit for the fulfillment of the contract and security amount shall be to a value of 10% of contract sum (Excluding GST). Such Security Deposit shall not entail any interest payment on refund.
	1.2 Contractor on acceptance of the contract, deposit the difference between Earnest Money Deposit and full Security Deposit amount. PEMD amount cannot be considered for such adjustments in the SD payable by the Contractor.
2	<i>THE options for payment of security deposit are as under :</i>
	2.1 The contractor on acceptance of the contract, deposit the Security Deposit amount Through RTGS / NEFT to Account No 54029289872, M/s BEML Ltd., EM Division, KGF.[IFSC code : SBIN0040168 (SBI BEML Nagar)]. OR
	2.2 Bank guarantee from Indian Public Sector Bank is also acceptable for Security Deposit. OR
	2.3 Security Deposit amount may be deducted from the running bills of the contractor at the rate of 10% or higher of the gross value of each bill. However, the entire Security deposit shall be deducted before completion of 90% of work.
3	<i>Note:</i>
	3.1 Contractor may choose any one of the options and inform the same in writing while submitting the tender. Failing which, it is presumed that Option-II is considered i.e. Security deposit will be furnished in the form of Bank Guarantee.
	3.2 In case of BG submitted towards SD it shall remain in force till the completion of work / Defect liability period+ Three months.
	3.3 The above deposit will be held by the Company as Security for the satisfactory performance of the contract. All compensation or other sums or money payable by the contractor to the Company under the terms and conditions of this contract may be deducted from this Security Deposit or from any sums that may be due, or may become due, to the contractor by the Company on any account what-so-ever, and in the event of the Security Deposit being reduced by reasons of any such deductions the contractor shall within 10 (TEN) days thereafter make good these deductions.
4	<i>REFUND OF SECURITY DEPOSIT :</i>
	4.1 After the completion of work, 50% of security deposit will be released. After the defect liability period (ie., one year from the date of completion), balance 50% security deposit will be released. Refund of SD will be based on the recommendations of Engineer-in-charge, in writing, that the work has been physically completed in all respects.

Ref : EMCP/1050010287/Borewell/Tender Document			Date : 16-03-2020
	4.2 SHOULD there be any over payments made inadvertently to the Contractor on this contract or in any other contract, the company shall recover such amount from the Contractor either by deducting the amount from any sums that may be due or may become due to the Contractor by the Company on any account whatsoever from this or from any other contract or from the Security deposit / Earnest money deposit made by the Contractor.		
5	Running Account Remittances (RAR): During the progress of work, contractor shall submit the claims giving complete details of work done, rate and value to the Engineer-in-charge/Officer-in-charge. These claims are called RAR bills and RAR payments are made once in a calendar month or more depending upon the periodicity of contract/progress of work. Where the RAR payment is based on the measurements recorded in the MB, the recommendation for payment shall be stage-wise co-related with the bill of quantities.		
6	COMPLETION CERTIFICATE: On completion of the work assigned to the Contractor, the same will be inspected and if found satisfactory will be taken over by the Engineer-in-charge and a completion certificate will be issued to the Contractor within 30 days from the date of the contractor giving notice of such completion. If there are very minor defects which can be rectified even after taking over the work, the same will be listed out in the completion certificate and the Contractor shall rectify the same before the final bill is submitted. A copy of the Completion certificate should be attached to the final bill.		
7	FINAL BILL PAYMENT TERMS : On completion of the work and the recording of measurements in the MBs, a final bill shall be submitted by the Contractor. On receipt of the final bill duly signed by the contractor, the same shall be scrutinised by the Engineer-in-charge / Officer – in –charge to see the claim is in order. Normally the final bill will be paid within 125 days from the date of completion of the work or claim from the Contractor whichever is later.		
8	Penalty Clause		
	SINo	Description	Penalty
	1	To produce Contractors All Risk policy within 15 days from the date of PO.	0.1% of monthly contract bill will be deducted/week subject to max of 1%.

BEML LIMITED**KOLAR GOLD FIELDS – 563115**

(A Govt. of India Mini Ratna Company under Ministry of Defence)
EM Division, BEML Nagar Post, Kolar Gold Fields - 563 115.

Phone : 08153 – 279365 Fax : 08153 - 263274

Sub :	Drilling of 2 Nos. bore wells with water line and Electrical lines for commissioning the same for B-2 & B-3 pump houses at BEML Ltd., KGF.
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6. COMMERCIAL BID**Note (A) :**

- (1) UNIT VALUES are to be entered in the BEML SRM system, only in the 'Item Data'.
- (2) Format given below is to be referred and the unit values are to be entered in the system against the respective item in the 'Item Data' in the system.
- (3) Unit rates quoted in Rs should be exclusive of applicable GST.

Note (B) :

1. Firms has to quote **UNIT RATES only**(not extended value like unit rate x qty)against specific BOQ items and units as indicated in BOQ.
2. In case of any doubt regarding submitting the quote, don't assume but contact the concerned officer as indicated in the tender and quote correctly.
3. To get familiarize with the area of work the firm is advised to make a personal pre bid visit to our works, consult the concerned officer and get clarified.
4. Selection of L1 firm will be based on the value of Sum [(Qty X Unit Rate)] quoted against BOQ.
5. We would like to inform that all out efforts are being made for continuous improvements on aspects like NIT Formation, tendering etc., any suggestions for future improvements / observations regarding mistakes in the tender if any may kindly be brought to the notice of the tender inviting officer before tender closing date & time to facilitate for bringing out corrigendum for the subject tender / bring out the changes in the future tendering process. Your feedback / suggestions are welcome and the same will be valuable in refining the tender process.

Note (C) :

1. Unit rate exclusive of GST is to be quoted.
2. Rates are to be entered in the BEML SRM system only in the 'Item Data'.
3. Only UNIT RATES (not extended value like unit rate x qty) against specific BOQ items and units as indicated in BOQ are to be quoted.
4. Rate quoted should be firm for the contract period.
5. Intending tenderers should acquaint themselves with the site conditions and nature of work involved before quoting. Hence Tenderers are advised to, visit the work areas and then quote.

6. Quotation should be for the complete scope of work specified.
7. Rates quoted shall inclusive of all expenditures.
8. For any clarifications regarding scope of work/terms and Conditions, please contact Officer-in-Charge, Estate Maintenance, BEML Ltd, KGF.
9. Payment Terms will be on monthly basis against certification of Estate Maintenance department based on satisfactory completion of work. Bidders are requested to indicate / select SRM code 'L046' while quoting the commercial bid.

SCHEDULE 'A' BILL OF QUANTITIES

Sl No	Description	Qty	Unit	Unit Rate (Rs)
a	b	c	d	e
1	Drilling of bore wells of 165mm dia clear using fast rigs in all strata with high speed drilling rigs at the pre-located point inside BEML area including transportation of rig and supporting vehicle, crew charges and cost of consumables etc., all as specified and directed by EIC for depth up to 50 M. Note: 1) Dia of bore well shall be suitable for lowering MS casing pipe up to casing pipe depth. 2) Contractor to visit site for better understanding of the area before quoting.	100	Mtr	
2	Same as sch. Item No.1 but beyond 50.00 M and not exceeding 100.00 M depth.	100	Mtr	
3	Same as sch. Item No. (1) above but beyond 100.00 M and not exceeding 150.00M depth.	100	Mtr	
4	Same as sch. Item No. (1) above but beyond 150.00 M and not exceeding 200.00M depth.	100	Mtr	
5	Same as sch. Item No. (1) above but beyond 200.00 M and not exceeding 250.00M depth.	100	Mtr	
6	Same as sch. Item No. (1) above but beyond 250.00 M and not exceeding 300.00M depth.	100	Mtr	
7	Same as sch. Item No. (1) above but beyond 300.00 M and not exceeding 350.00M depth.	100	Mtr	
8	Same as sch. Item No. (1) above but beyond 350.00 M and not exceeding 400.00M depth.	100	Mtr	
9	Supplying and fixing in bore well MS black casing pipes of suitable dia for 165 mm dia bore wells. M.S. blackcasing Pipe shall weigh not less than 9 kg/RM including collars wherever necessary with necessary cutting, threading and welding etc. complete all as specified and directed by E.I.C Note: For the purpose of Measurement the exact length of casing pipe lowered shall be considered and paid.	80	Mtr	

Sl No	Description	Qty	Unit	Unit Rate (Rs)
a	b	c	d	e
10	Supplying and fixing in bore well MS black casing pipes cap of suitable dia for 165 mm dia etc, complete.	2	No	
11	Supplying and fixing/Laying /lowering of GI pipes of 50 mm dia medium Grade (Class-B) including using necessary special accessories Viz, good quality heavy duty long collars, bends, tees Nipples, Plugs etc. for bore wells all as specified and directed by Engineer-in-Charge. Make: TATA/ SURYAPRAKASH/JINDAL. Note: Two numbers of Gun metal Gate valve of 50MM dia to be provided near sump portion and cost is deemed to include for the same.	700	Mtr	
12	Earthwork excavation in trenches in ordinary soft/hard soil, not exceeding 1.50 Mt wide and 1.5 M depth getting out etc., for laying of pipelines /UG Cables etc. and refilling the trench after laying of pipelines, cables etc from bore well points to pumping station etc., complete and all as specified & directed by E-I-C.	130	M3	
13	Providing PCC 1:1.5:3 for flooring using 20mm graded granite aggregate including finishing the surface without using extra cement etc complete.	2	M3	
14	Supplying and laying 63 mm dia 10 Kg/ CM2 pressure PVC pipes, single socketed in any length conforming to relevant IS laid in trenches or fixing including jointing etc., for pipeline from bore well points to pumping station complete all as specified and directed by EIC. Make:FINOLEX/SUPREME/ASHIRWAD / NANDI.	280	Mtr	
15	Supplying and fixing of 50 mm dia Non return valve of standard make, conforming to relevant IS fixed in pipeline etc., all as specified and directed by E.I.C.	2	No	
16	Supply and laying Aluminum Armored cable 3.5 Core 25 Sq.MM conforming to IS 1554(part -I) laid in trenches including necessary earthwork excavation for the same. And providing of cable route markers made of MS plate at a distance of 20Mts apart throughout the Cable length etc. complete all as specified and directed by E-I-C	970	Mtr	

Sl No	Description	Qty	Unit	Unit Rate (Rs)
a	b	c	d	e
17	Supplying and Lowering 20 HP / 40 stage Submersible pumps 50 mm (2") dia outlet suitable for lowering in 150 mm (6") dia bore wells with 2 X 3 C X 6 Sq.mm flat cable (Approx 4 Mtr) conforming to IS 8034-1976 and motor 2850/3000 RPM, 440 Volts, 50 Hz, as per IS 9283-1976 etc. for bore wells with clamps, wherever necessary etc. complete all as specified and directed by E-I-C Make : CRI/TEXMO/ KIRLOSKAR	2	No	
18	Supplying and installing and commissioning of 20 HP Star delta starter control panel comprising of voltmeter, ammeter, OLR, single phase preventer, Dry run protection, RYB indication lamps etc., all as specified & directed by E-I-C	2	No	
19	Supplying, laying/fixing/lowering 1 x3 C x 6 Sq.mm PVC copper flat cable of 1100V.50 Hz for bore wells complete all as specified and directed by E-I-C	1400	Mtr	
20	Supply, fixing & wiring 63 A TPN Switch fuse units box for bore wells etc.complete all as specified & directed by E-I-C	2	No	
21	Supplying and erection of RCC electric poles of 145 kg working load, of size 11.00M long, 225 X 150 mm at bottom and 125 X 100 mm at top conforming to IS 785-1998 with necessary earth work, PCC 1:2:4 using 20mm graded granite aggregate for grouting the pole of size 400 X 400 X 1850 mm including curing etc. complete. The RCC poles should confirm to standard prescribed by BESCO.	6	No	
22	Supply & fixing 2 ACSR Aluminium overhead conductors weasel type conforming to IS 398/1976 (Part II) etc., complete all as specified & directed by E-I-C.	2500	Mtr	
23	Providing Cross arms bracing support, clamps and back plates fabricated from structural steel section including nuts, bolts, washers, welding, bending cold or hot drilled holes for bolts in any shape or size as indicated or directed including applying one coat of primer & two coats of synthetic enamel paint of standard make, black color etc., all as specified & directed by E-I-C.	27	Nos	
24	Supply and fixing pin type insulators made of porcelain conforming to IS 1445/1977, vitreous brown insulator including one No. galvanized steel spindle, two No. galvanized iron washers & one No galvanized iron nut, 105mm height, 55mm dia for 1100 V all as specified & directed by EIC.	50	Nos	

Sl No	Description	Qty	Unit	Unit Rate (Rs)
a	b	c	d	e
25	Supply and fixing porcelain vitreous brown strain insulators of No.8 (LT) conforming to IS 5300/1969 all as specified and directed by EIC.	28	Nos	
26	supply and fixing Guy sets including Guy rod (MS round -12mm dia of 1445mm length and 65 X 65X 6mm size angle 0.30M length for grouting), turn buckles(MS rod 12 mm and eye bolt fully threaded of 12mm dia) strain insulator (no.8), clamp with bolts, nuts and washers and GI 7/3.15 Sq.mm for approximate length 13.00 M and including grouting in cement concrete 1:2:4 etc., complete all as specified & directed by E-I-C	4	Nos	
END OF BOQ				
Note : (i) Firm has to quote Unit Rate for each line item in Rs. (ii) All expenditures should be considered while quoting. (iii) Extended Value (f) = c x e. (iv) L-1 will be based on least of quoted rate by technically accepted bidders.				

Note (D) :

- Contractor has to study and understand complete scope, work involved / to be carried out, Special terms & conditions and General terms & conditions before quoting the tender.
- Non performance of above job in any area will lead to deduction proportionately from the bills payable.
- Contractor has to keep record for establishing satisfactory performance of job, obtaining necessary certification from EIC.
- Subject contract comprises of full and satisfactory completion of the works as per the Bill of Quantities, Terms and conditions.

END OF DOCUMENT