

BHARAT HEAVY ELECTRICALS LIMITED
POWER SECTOR WESTERN REGION, NAGPUR

ENQUIRY NO. 13028 E

ENQ DT.06.07.2013

DUE DATE: . 20.07.2013

To	OUR E-MAIL	kabhi@bhelpswr.co.in dkbhagat@bhelpswr.co.in
M/s	ENQUIRY NO :	13028 E
	ENQ.DATE	06.07.2013
	DUE DATE & TIME	20.07.2013

Important Information

- 1. This Tender is a Two-Part Bid.**
- Bidder has to submit "No deviation certificate" along with the offer. For any clarification/query, the mail shall be addressed to **kabhi@bhelpswr.co.in & dkbhagat@bhelpswr.co.in**.
- This enquiry format along with the price format shall be submitted duly filled and signed along with company seal.

ENQUIRY NO. 13028 E

ENQ DT.06.07.2013

DUE DATE: . 20.07.2013

4. PURCHASE ENQUIRY

Dear Sir,

Kindly submit your quotation by ~~E-Mail~~ / Courier / Fax / Speed Post / Registered Post / ~~Air-Mail~~ in **Two Parts bid viz Technical cum Commercial Bid & Price Bid**. For the material indicated below confirming acceptance to the terms and conditions enclosed, so as to reach us by post **on or before 20.07.2013, Time 03.00 PM**. Quotation may be sent by Fax only if asked so by BHEL / with prior permission of BHEL.

S.No	Description of Material	Unit	Qty	Delivery Schedule	Material Required at (Destination)
1.	SUPPLY OF VARIOUS PAINTS AS PER ANNEXURE -I	AS PER ANNEX-I	AS PER ANNEX-I	WITHIN 30 DAYS FROM PO DATE	CONSTRUCTION MANAGER, BHEL SITE OFFICE, PIPAVAV -AMRELI EPS PROJECT SITE, GSPC-PIPAVAV POWER COMPANY LTD. NEAR BIRLA GROUP CEMENT PLANT, VILL-KAVAYA NEAR PIPAVAV, TAK:- RAJULA (GUJARAT)

A) GENERAL TERMS AND CONDITIONS OF CONTRACT

Cl. No.	DESCRIPTION
1)	<p>Technical cum Commercial Bid' and 'Price Bid' shall be sealed in two separate envelopes. Both these sealed envelopes shall bear distinct identification with regard to the type of bid and Enquiry number. These two sealed envelopes shall then be kept in a third envelope and superscripted with correct Enquiry No. and Due Date & time. The outer cover should be addressed to the issuing authority (as mentioned below) of this enquiry and shall also bear the name and address of the bidder.</p> <p>Address : ENGINEER-PURCHASE BHARAT HEAVY ELECTRICALS LIMITED, POWER SECTOR WESTERN REGION, SHREE MOHINI COMPLEX, 345 KINGSWAY, NAGPUR-440001 (MAHARASHTRA)</p> <p>Tender should be free from OVERWRITING AND ERASURES. Bidder's authorized signatory must attest corrections, if any. All amounts shall be indicated both in words as well as in figures. Where there is difference between amount in figures and words, amount quoted in words shall prevail.</p> <p>It is the responsibility of bidder to submit their offer within due date & time as mentioned in this enquiry. BHEL shall NOT be responsible for any loss/damage to the offer submitted by the bidder.</p>
2)	<p>Technical bid will be opened at 3.30 PM on Due Date. The Technical cum Commercial bid should accompany with a copy of this enquiry duly signed & stamped on all pages as a token of acceptance of Technical & Commercial T & C and copy of documents like authorized dealership certificate, earlier supply order details of similar equipment and their performance feedback from customers, company profile and present status, product catalogue of the models offered, technical specifications of the product, commercial Terms & Conditions and other relevant documents etc. Please fill up all the columns of all formats of this enquiry.</p> <p>Price bid should be submitted as per the 'Price Format' given in this enquiry. Quotations not accompanying filled in 'Price Format' are likely to be rejected. Terms and condition if any enclosed with price bid, shall not be considered. Tenders received as single bid indicating the price is liable to be rejected.</p>
3)	Price bid of technically accepted bidders only will be opened. No revision of prices will be entertained after Tenders are opened, unless mentioned in our enquiry / asked so by BHEL.
4)	Manufacturer's name, Trade Mark or Patent No. if any, shall be specified in the Technical cum Commercial Bid
5)	Please mention the relevant national / international standard code of the product quoted for in the Technical cum Commercial bid.
6)	The purchaser shall be under no obligation to accept the lowest or any other tender and shall be entitled to accept or reject any tender in part or full without assigning any reason whatsoever.
7)	Late tenders (received after Due Date) will be rejected.

BHARAT HEAVY ELECTRICALS LIMITED
POWER SECTOR WESTERN REGION, NAGPUR

ENQUIRY NO. 13028 E

ENQ DT.06.07.2013

DUE DATE: . 20.07.2013

8)	Price quoted shall be valid for 60 days from the date of opening
9)	Price shall be quoted as per enclosed 'Price Format' only. Quotations not accompanying filled in 'Price Format' are likely to be rejected. Please fill in all the columns of all formats
10)	The price quoted should be as applicable to DGS & D (Govt. of India) and other Govt. Organizations. In case DGS & D rate / Running Contract is not existing, but a contract is in vogue with any BHEL Unit, reference of the same shall be furnished and same may be applicable to this contract.
11)	SECURITY DEPOSIT: The supplier shall have to furnish Security Deposit (Cash/DD/Bank Guarantee from a Scheduled Bank) if so specified in the tender under Special Terms & Conditions.
12)	PACKING AND MARKING: The supplier shall arrange for secure protective packing of the goods suitable for tropical conditions to avoid loss, damage, atmospheric action during handling and transit. The packing standards will comply with relevant national standard/carrier's conditions of packing or established practice. If any damage is sustained and the carrier or underwriter attributes it to improper packing, the seller shall be liable to replace the material or reimburse the value of the loss notwithstanding any transit insurance arranged by him or not. The following marking shall be made on each package in black bold letters. NAME & ADDRESS OF CONSIGNEE, DIMENSION OF PACKAGE, WEIGHT DETAILS: GROSS, TARE & NETT These markings should be stenciled or written in bold letters on the package. Should the package be small, suitable cards/metal tags giving these details may be tagged or nailed
13)	INSPECTION: Final inspection will be carried out the destination/site/Purchaser's works by the authorized inspecting Officer, if so specified in the tender under Special Terms & Conditions. Whenever preliminary or stage inspection is to be carried out at supplier's works the same is subject to final acceptance after receipt of the material at the destination/Purchaser's works and the decision of the purchaser shall be final. The propriety of goods shall not pass until final acceptance by the purchaser
14)	REJECTION: The seller shall intimate the purchaser in writing within 15 days (after being intimated about rejection of goods) regarding disposal action of the rejected material. If no advice is received within this time the purchaser shall be at liberty to return the material at the cost and risk of the seller after receiving the cost if any paid by the Purchaser including inward freight and other incidental charges. The Purchaser will not be responsible for the rejected material thereafter and no claim will rest on him.
15)	Delivery: Purchaser shall not be liable to receive and pay for any supply made after delivery date stipulated in the order unless the delivery date is formally extended by the purchaser. Wherever the terms of delivery of the order is other than F.O.R. destination, delivery date will be reckoned as the date of dispatch or the date of readiness after inspection of the material where the Purchaser has agreed for inspection or collection.
16)	Test certificate: The seller shall carry out such tests as prescribed by the purchaser / as required in accordance to the relevant national or international standards, in his works and/or and other places as stipulated in the order. Necessary test certificate shall be submitted with delivery of materials. The seller shall also provide at no extra cost the required number of catalogues, drawing and other manuals related to materials under this order.
17)	TERMS OF PAYMENT: Payment will normally be made within one month of receipt of material in good condition at destination. Any other payment terms have to be mutually agreed. The seller shall send dispatch documents, invoice etc. in such quantum and a manner as provided in the order. (I) It is expressly understood that in the event of rejection of the materials for which payment has been made against document's through bank the Purchaser reserves the right to claim from the seller the amount paid and the incidental charged incurred in the same manner i.e. negotiating return dispatch documents, through Bank and the Seller shall honour such claim and retire the documents from the Bank. (ii) Bank charges for any payment claimed through Bank shall be borne by the seller and the seller shall also agree to bear any demurrage or other charges arising out of any delay in retirements or documents from Bank due to delayed, insufficient incorrect information furnished. (iii) The seller shall also ensure that the Carriers do not delay dispatch of the consignment once the carrier's receipt is obtained.
18)	GUARANTEE WARRANTY: The materials shall be warranted for design material and workmanship and also for performance warranty as specially stipulated by the purchaser in the order in its annexure.
19)	INSURANCE: Wherever specifically agreed to and directed, the supplier will insure the goods for all transit risks upto delivery of the goods at the final destination. In all other cases supplier must furnish particulars of dispatch for each consignment immediately after the dispatch of goods. Failure to do this will make the supplier responsible for making good any loss, which otherwise might have been recovered from underwriters.
20)	DELIVERY FAILURE, TERMINATION & LIQUIDATED DAMAGE: The parties hereto agree that the timely dispatch/delivery and completion of the other schedules as stipulated in order/contract shall be the essence of the Order/Contract. If the seller/contractor fails to complete the dispatch/ delivery and other schedules within the time period stipulated in the order/contract, or within any extension of time granted by the purchaser, it shall be lawful for

BHARAT HEAVY ELECTRICALS LIMITED
POWER SECTOR WESTERN REGION, NAGPUR

ENQUIRY NO. 13028 E

ENQ DT.06.07.2013

DUE DATE: . 20.07.2013

	<p>the purchaser to recover damages for the breach of order/contract without prejudice to any other rights and/or remedies provided for, in order/contract and hereunder.</p> <p>The purchaser reserves the right to recover from the Seller/Contractor, as agreed liquidated damages and not by way of penalty, a sum equivalent to half percent {½% of the total contract price per week part thereof, subject to a maximum of ten percent @ 10%} of the total contract price excluding elements of taxes, duties and freight, if seller/contractor has failed to deliver any part of the goods within the period stipulated in the Order/Contract.</p>
21)	<p>The purchaser reserves the right to purchase from elsewhere on account of and at the risk and cost of the seller /contractor without notice to the seller /contractor of goods not so delivered or their equivalent , without canceling the order/contract in respect of the goods not yet due for delivery.</p> <p>The purchaser reserves the right to cancel the order/contract or a portion thereof for the goods not so delivered at the risk and cost of the seller/contractor and the seller/contractor shall be liable to the purchaser for any excess costs thereof.</p>
22)	<p>RISK PURCHASE : In the event the supplier has failed to deliver or dispatch whole of the goods or any part within the time stipulated or if the same were not available in his stock, the best and the nearest available substitute thereof may be purchased/arranged by purchaser from elsewhere at the risk and the cost of the seller. The purchaser at his option will be entitled to terminate the contract and seller shall be liable for any loss which the purchaser may sustain by reason of such risk purchases in addition to penalty at the rate mentioned in clause 12 above.</p>
23)	<p>PREFERENTIAL DELIVERY : It should be noted that if an Order is placed on a higher tenderer as a result of this invitation to tender, in preference to the lowest acceptable offer in consideration of the earlier delivery, the seller will be liable to pay the purchaser the difference between the contract rate and that of the lowest acceptable tender on the basis of final price F.O.R. destination including all elements of freight, sales tax, duties and other incidentals in case of failure to complete supplies in terms of such contract within the date of delivery specified in the tender and contract.</p>
24)	<p>This order or any part thereof shall not be sub-contracted without the purchaser's consent.</p>
25)	<p>METRIC SYSTEM: Supplier is requested to indicate metric system measurements in all documents.</p>
26)	<p>INDEMNITY: The Seller shall indemnify the Purchaser against any claim due to any breach of patent, negligence, defective material or injury to seller or his agent.</p>
27)	<p>In the event of any reduction in the price, due to change of Govt. duties after award to the work and before delivery commencement, purchaser is entitled to such reduction and may negotiate fresh price at its discretion.</p>
28)	<p>GENERAL: The purchaser reserves the right to split up the tender and place orders for individual item on different suppliers and also increase or decrease the quantity.</p>
29)	<p>DISPUTES & ARBITRATION: All cases of disputes will be resolved according to the Indian Arbitration Act 1940</p>
30)	<p>FORCE MAJEUR: Acts of God, Acts of Government, War, Sabotage, Riots, Civil commotion, Police action, Revolution, Natural Calamities, Epidemic and other similar causes over which the supplier has no control, will amount to Force Majeure. Delay attributable to Force Majeure will be condoned; however the onus of establishing the reason of delay lies with the Supplier.</p>
31)	<p>Important Note:</p> <p>31.1) IF L-1 BIDDER IS OTHER THAN Micro and Small Scale Enterprises (MSEs).</p> <p>a) In tender, participating Micro and Small Scale Enterprises (MSEs) quoting price within price band of L1+15% shall also be allowed to supply a portion of requirement by bringing down their price to L1 price in a situation where L1 price is from someone other than a MSE and such MSE shall be allowed to supply up to 20% of total tendered value. In case of more than one such MSE (L1+15%), L-3 onwards bidders will be given opportunity to match the L-1 prices, provided their predecessors in terms of Price standing refuses to match L-1 prices.</p> <p>b) Total tendered quantity shall be divided as follows: In the ratio of 80:16:4 (if L-1 bidder is non MSE), where 80% order will be placed on L-1 bidder, 16% on MSE and 4% on MSE (owned by SC/ST) subjected to following conditions:</p> <ul style="list-style-type: none"> • MSEs Matches L-1 price. • If no MSE owned by SC/ST has participated in the tendering process, portion earmarked (4%) will be awarded entirely to other MSE (not owned by SC/ST) i.e. total 20% will be awarded to them. <p>c) If no MSE matches the L-1 price, than entire order shall be awarded to L-1 bidder.</p> <p>31.2) IF L-1 BIDDER IS Micro and Small Scale Enterprises (MSEs) (NOT OWNED BY SC/ST).</p> <p>In tender, participating MSEs, owned by SC/ST, quoting price within price band of L1+15% shall also be allowed to supply a portion of requirement by bringing down their price to L1 price. MSE (owned by SC/ST) shall be allowed to supply up to 20% of total tendered value/quantity. In case of more than one such MSE (L-1+15%), L-3 onwards bidders will be given opportunity to match the L-1 prices, provided their predecessors in terms of Price standing</p>

	<p>refuses to match L-1 prices.</p> <p>31.3) IF L-1 BIDDER IS Micro and Small Scale Enterprises (MSEs) (OWNED BY SC/ST). 100% order will go to the L-1 bidder.</p> <p>31.4) Participating MSEs should be registered with District Industries Centers or Khadi and Village Industries Commission or Khadi and Village Industries Board or Coir Board or National Small Industries Corporation or Directorate of Handicrafts and Handloom and their ownership is established in case they are claiming the portion earmarked for MSEs owned by SC/STs.</p> <p>31.5) Bidder who is claiming 4% of the quantity earmarked for MSEs owned by SC/STs are required to submit the documentary evidence to establish the ownership of MSE firm.</p> <p style="padding-left: 40px;">a) In case of proprietary MSE, proprietor(s) shall be SC/ST b) In case of partnership MSE, the SC/ST partners shall be holding at least 51% shares in the unit. c) In case of Private limited companies, at least 51% share shall be held by SC/ST promoters</p> <p>Bidder should also mention the same in their techno-commercial bid. After opening of Price bids no such claim shall be entertained.</p> <p>31.6) MSEs will be given tender documents free of cost and are exempted from payment of earnest money (EMD).</p>
32)	<p>Please Note:</p> <p>a) Interested bidders may collect hard copy of Tender documents from this Office on all working days. b) BHEL takes no responsibility for any delay/loss of documents or correspondences sent by courier/post. c) BHEL reserves the right to accept or reject any or all tenders without assigning any reasons whatsoever. d) Dates of Price Bid opening/Reverse Auction will be intimated to Techno Commercially Qualified Bidders later. e) All corrigenda, addenda, amendments and clarifications to Tender Specifications, revised Tender Submission Dates; etc will be hosted in the web page (www.bhel.com → Tender Notifications → View Corrigendum) and NOT in the newspaper. Bidders shall keep themselves updated on all such updates.</p>
33)	<p>a) Seeking Clarifications on Tender Specification:</p> <ul style="list-style-type: none"> • Clarifications on the Tender Specifications, if any, may be sought by the bidders so as to reach this office at least seven days before the Due Date for submission. <p>b) Supporting Documents:</p> <ul style="list-style-type: none"> • Bidders shall submit documents in support of possessing "Qualifying Requirements" as under duly self-certified and stamped by the authorized signatory. • LATE TENDER: Tender received after the specified time of submission will be rejected. • Offers must be submitted without any deviation. • Offers received with any deviation or without relevant information as described above are liable to be rejected. • Price bids received in the form other than specified in Price Bid are liable to be rejected. • Bidder must sign & stamp all pages of this tender specification as an acceptance of tender conditions and must enclose this tender specification with their offer.
34)	<p>Language:</p> <p>A) The tenderer shall quote the rates in English language and international numerals. These rates shall be entered in figures as well as in words. For the purpose of the tenders, the metric system of units shall be used.</p> <p>B) All entries in the tender shall either be typed or written legibly in ink. Erasing and over-writing is not permitted and may render such tenders liable for rejection. All cancellations and insertions shall be duly attested by the tenderer.</p>
35)	<p>In case of any contradictions between General and special terms and conditions, the provisions in Special Terms & Conditions will prevail.</p>

BHARAT HEAVY ELECTRICALS LIMITED
POWER SECTOR WESTERN REGION, NAGPUR

ENQUIRY NO. 13028 E

ENQ DT.06.07.2013

DUE DATE: . 20.07.2013

SPECIAL TERMS AND CONDITIONS OF CONTRACT

Cl. No	DESCRIPTION
1.	Tenders should be submitted in Two Parts bid by courier/post as per Important Instructions mentioned on Pg No 2 in GCC (General Terms & Conditions of Contract).
2.	Offers quoted shall be F.O.R. Destination Basis only. Freight and other relevant charges should be included in the quotation by the tenderer for this purpose.
3.	Security Deposit is not applicable for this Enquiry.
4.	Payment terms: 100% within 45 days from the date of receipt & acceptance of material at destination and submission of original invoices & bank details endorsed by bank (in original) in BHEL format with complete documents to BHEL PSWR HQ NAGPUR. Payment will be released only by EFT (electronic fund transfer) mode only, no DD/Cheque payment.
5.	Offers should contain item-wise rates.
6.	Date of material receipt at our project site will be considered for LD clause (Refer GCC Cl.No:20).
7.	Earnest Money Deposit (EMD): Refundable, Non-interest bearing EMD of Rs. 40,000/- (Rs. Forty Thousand only) is applicable for this tender. EMD shall be paid ONLY by Account Payee Demand Draft in favour of "Bharat Heavy Electricals Limited" payable at Nagpur along with the technical bid.
8.	BHEL reserves the right to increase or decrease the quantity for the enquiry at any point of time.
9.	Prices shall be valid for 60 days from the date of opening of tender.
10.	EVALUATION OF OFFERED RATES will be done with due consideration of Volume of Solids (VOS) in the offered paints. For the purpose of offer evaluation, quantities of paint will be extrapolated for minimum VOS as specified in the enquiry, as per Annexure-I. The following formula will be adopted. Quantity considering VOS = quantity of paint as per Annexure-1 x (Minimum VOS / VOS of offered paint (as mentioned in Annexure-I)). Note: - Above formula is applicable only for evaluation of offers.
11.	EVALUATION OF OFFERS:- Evaluation of offer shall be done separately for :- <ul style="list-style-type: none"> • Epoxy Polyamide Paint + its Thinner & • Aliphatic Acrylic Paint + its Thinner.
12.	EVALUATION OF PRICE: Offers will be evaluated based on price of the individual paint + its thinner and also by considering the input credit of ED, local sales tax offered by the vendor.(i.e. total landed cost including taxes, duties and freight minus ED, local sales tax paid for the same).
13.	Customer Approval:- On submission of offer, further consideration will be subject to compliance to Enquiry specifications and acceptance of BHEL's customer. For customer's approval, the bidder shall submit their credentials containing the following information:- a) Purchase orders executed, in last 02 years as on latest date of offer submission, to any Government, Semi Government/ or any other Customer & must submit proof of completion of such executed orders along with PO for the same. b) Company Turn over for the past two years. (Audited financial Profit & Loss statements for yr 2010-11 & 2011-12 OR yr 2009-10 & 2010-11). <i>Note:- Completion Certificate / Copy of Invoices of executed order / LR Copies etc. are acceptable as Proof of Completion)</i>
14.	SUPPLY DOCUMENTATION: a) Supplier shall deliver the material accompanied with Mfg. Batch Test Certificate (BTC) issued by QA/QC department of the Manufacturer in support of compliance with IS Specification. BTC must record the Volume of Solid. Consignee's acceptance of delivered material will be based on physical inspection/examination of delivered material and information recorded on BTC. Material delivered without BTC will not be accepted by BHEL. b) Supplier shall deliver the material accompanied with document confirming shelf- life of the paints.
15.	Paints should have high glossy finish conforming to the relevant standard.
16.	Supplied Paints should be in containers of capacity 20 Litres.
17.	Shelf life should be minimum 9 months from date of receipt at site.
18.	VOS test: Supplier should collect the paint from site for testing at BHEL Bhopal /BHEL approved laboratory for VOS test with all expenditure will be borne by supplier and submit the report for required compliance.

BHARAT HEAVY ELECTRICALS LIMITED
POWER SECTOR WESTERN REGION, NAGPUR

ENQUIRY NO. 13028 E

ENQ DT.06.07.2013

DUE DATE: . 20.07.2013

19.	Inspection Requirement- Inspection by consignee at project site.
20.	Bidder shall conform to the Technical requirement of offered paints as mentioned in Annexure-I (enclosed herewith) by submitting Annexure-I duly signed with company stamp.
21.	No deviations in respect of any pre-defined conditions will be accepted by BHEL. In case of any deviation in Pre-defined conditions, offer is liable to be rejected.
22.	Deviation in VOS of delivered paint: In case any downward deviation in VOS (AS OFFERED BY BIDDER AND MENTIONED IN ANNEXURE-I) in the delivered paints (Actual VOS) with reference to VOS indicated in BTC is found, pro-rata reduction will be made from the invoice amount while releasing payments. Formula of Rate for Payment shall be as under. Rate for Payment = P.O. Rate x (Actual VOS / VOS OFFERED BY BIDDER IN ANNEXURE-I). In addition, in case of downward deviation in VOS, there will be a penalty @ 5% levied on the corresponding item value as claimed in the concerned invoice.
23.	OCTROI at destination: Applicable OCTROI at destination will be in BHEL account. However, bidder to make the OCTROI payment and the same shall be reimbursed by BHEL on production of original OCTROI receipt.
24.	BHEL will issue " C-Form " in case of supply from outside Gujarat. And if delivery is made from within Gujarat and charges us local sales tax by issuing VAT tax invoices, credit will be given for such local tax, for the purpose of evaluation.
This is to inform you that BHEL has switched on to payment through Electronic Fund Transfer (EFT)/ RTGS. The following details are to be furnished by you pertaining to your Bank Accounts where proceeds will be transferred through our Banker: <ol style="list-style-type: none">1. Name of the Company2. Name of Bank3. Name of Bank Branch & Branch Code4. City5. Account Number6. Account type7. IFSC code of the Bank Branch8. MICR Code of the Bank Branch	

Thanking you,

Yours faithfully,
For BHARAT HEAVY ELECTRICALS LTD.

ENGINEER (PURCHASE)

CERTIFICATE OF NO DEVIATION

TENDER SPECIFICATION No. : 13028 E

I/WE, M/s

HEREBY CERTIFY THAT NOT WITHSTANDING ANY CONTRARY INDICATIONS / CONDITIONS ELSEWHERE IN OUR OFFER DOCUMENTS, I/WE HAVE NEITHER SET ANY TERMS AND CONDITIONS NOR THERE IS ANY DEVIATION TAKEN FROM THE CONDITIONS OF BHEL'S TENDER SPECIFICATIONS, EITHER TECHNICAL OR COMMERCIAL, AND I/WE AGREE TO ALL THE TERMS AND CONDITIONS MENTIONED IN BHEL'S TENDER SPECIFICATION WITH ASSOCIATED AMENDMENTS & CLARIFICATIONS.

I/WE ALSO HEREBY CONFIRM ANY TERMS AND CONDITIONS RECORDED/SET BY US IN ANY PART OF THE TENDER AND ITS RELATED REFERENCE ARE CONSIDERED NULL AND VOID AND WITHDRAWN BY US.

SIGNATURE OF THE TENDERER

DATE:

ANNEXURE-I

Paint Qty detail for PIPAVAV				
S.No	Paint Description	DFT in microns (μm) per coat	VOS (%)	Qty (Litre)
1.	EPOXY POLYIMIDE CURED FINISH PAINT TO IS:14209- SMOKE GREY-IS5-692	40	40	3000
2.	THINNER FOR EPOXY POLYIMIDE CURED FINISH PAINT TO IS:14209	-	-	1200
3.	ALIPHATIC ACRYLIC POLYEURETHANE FINISH PAINT TO IS:13213- GREY WHITE-RAL	30	40	3000
4.	THINNER FOR ALIPHATIC ACRYLIC POLYEURETHANE FINISH PAINT TO IS:13213	-	-	1200
Note:				
1.	Paints should conform to the relevant standard.			
2.	Shelf life should be minimum 9 months from date of receipt at site.			
3.	Documents required - Batch test certificate (BTC) and documents conforming shelf life of paint.			
4.	Supplier shall deliver the material accompanied with manufacturing Batch test certificate (BTC) issued by QA/QC department of the manufacturer in support of compliance with IS specification. BTC must record the volume of solid (VOS).			
5.	Inspection Requirement - Inspection by consignee at project site.			
6.	Paint should be supplied in container of 20 Liters capacity.			
7.	The Paint should have high glossy finish conforming to relevant standard.			

ENGINEER (PURCHASE)