

**BHARAT HEAVY ELECTRICALS LIMITED**

BOILER AUXILIARIES PLANT

RANIPET - 632406

**ESTIMATE**

ESTIMATE REF NO : CTS/RB/02/10

NAME OF WORK : RECTIFICATION OF WEATHERING COURSE AND TILES ON ROOF TERRACE OF QTRS  
IN TOWNSHIP

CPWD 2007 REF	SLNO	DESCRIPTION	QTY	UNIT	RATE RS P	AMOUNT RS P
15.27	01	Demolishing mud phaska in terracing and disposal of material within 50metres lead.	130.000	CUM	137.90	17927.00
15.26	02	Demolishing brick tile covering in terracing including stacking of serviceable material and disposal of unserviceable material within 50 metres lead.	1685.000	SQ.M	15.45	26033.25
15.56	03	Dismantling old plaster or skirting raking out joints and cleaning the surface for plaster including disposal of rubbish to the dumping ground within 50 metres lead.	15000.000	SQM	8.20	123000.00
13.8.2	04	15 mm Cement plaster on rough side of single or half brick wall finished with a floating coat of neat cement of mix: 1:4 (1 Cement :4 fine sand)	850.000	SQM	65.43	55615.50
12.34/2002 :	05	Lime concrete terracing on roofs average thickness 10 cm laid to fall with 25 mm nominal size brick aggregate and 50 % lime mortar 1:2 ( 1 Lime putty : 2 surkhi) rammed and finished with gur and belgiri treatment complete including rounding of junctions with parapet wall complete.	1685.000	SQM	273.46	460780.10
12.20	06	Providing and laying pressed clay tiles (as per approved pattern 20 mm nominal thickness and of approved size) on roofs jointed with cement mortar 1:4 (1 Cement : 4 coarse sand) mixed with 2% integral water proofing compound laid over a bed of 20 mm thick cement mortar 1:4(1 Cement : 4 coarse sand) and finished neat complete.	14375.000	SQM	288.24	4143450.00
1.1.1	07	Carriage of material by mechanical transport including loading,unloading and stacking lime,murram,building rubbish Up to 1 km lead	285.000	CUM	39.53	11266.05

CONTRACTOR/ TENDERER

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CPWD 2007 REF	SLNO	DESCRIPTION	QTY	UNIT	RATE RS P	AMOUNT RS P
						4838071.90
		ESCALATION @		%		0.00
					TOTAL ESTIMATED VALUE (A)	4838071.90
		CONTRACTOR TENDER PERCENTAGE @ ABOVE / BELOW / AT PAR _____%			(B)	
		(Percentage in words)			)	
					SUB TOTAL (A+B)	
					SERVICE TAX @	% (C)
		SERVICE HEAD :				
					TOTAL VALUE OF WORK (A+B+C)	=====
						=====

CONTRACTOR/ TENDERER

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<b>BHARAT HEAVY ELECTRICALS LIMITED , BOILER AUXILIARIES PLANT, RANIPET - 632 406</b>	
<b>Civil Township</b>	
<b>SPECIAL CONDITIONS OF CONTRACT</b>	
1	The tenderer shall quote a percentage above or below or at par, the rates shown in the Bill of Quantities based on CPWD DSR 2007. The percentage quoted shall be clearly written both in words and figures. <b>The contractor should accustom with CPWD DSR &amp; Specifications before quoting.</b>
2	The quoted percentage will apply to the individual items uniformly .
3	The above rates does not include PF & ESI remittance .The tenderer shall quote inclusive of PF & ESI contribution to their workers.
4	Items of work other than those mentioned in Bill of Quantities will have to be carried out at the rates to be fixed by this organisation .The same offered percentage will be applicable with reference to CPWD DSR 2007.
5	Safety precautions should be taken while doing the work. You will have to follow all safety requirements to carry out the work in BHEL premises.
6	<b>CONTRACT CONDITIONS ON TAXES &amp; DUTIES</b>
	a. The Tenderer shall have been Registered under Excise, Sales Tax, VAT, Service Tax regulations if applicable and provide a copy of such registration to BHEL as part of the tender document. In case of fresh registration/amendment thereon, the same shall be carried out before start of the work. PAN no shall be submitted as part the tender document. (copy to be enclosed)
	b. Service Tax shall be paid by the service provider namely the Tenderer.
	c. Required Tax Invoice as per the existing provisions to be issued in required parts duly signed by the Competent/Authorized Official of the Contractor to BHEL
	d. If due to deficiency in the document submitted, BHEL could not avail CENVAT, VAT Credit, the credit amount will be recovered from the amount due to the Tenderer .
	e. If payment of statutory dues are not made in accordance with the applicable provisions of the relevant Act within the time specified and Penalty, Interest etc paid/payable by the Contractor, the same shall not be reimbursed by BHEL and the entire implication is only to be born by the Contractor. The Tenderer shall clearly indicate the rate of applicable taxes and duties for the work to be executed.
	f. The Tenderer shall indicate all exemptions on account of thrushold limits or special notification under any stature. Any modification theron shall also be intimated immediately on changes.
	<b>g. The quote submitted shall include all taxes and duties of whatsoever in nature but exclusive of Service Tax which shall be quoted separately if applicable.</b> The existing rate shall be quoted clearly. If reduced rates are applicable on account of material, labour if any the same shall be indicated clearly. After tender opening addition of any tax & duty is not admissible.You will have to remit the service tax and claim reimbursement from BHEL on production of necessary documents,if for any reasons,tenderer has to pay penalty,interest on service tax,the tenderer has to bear such additional payment.The BHEL will pay only service tax

Contractor/Tenderer

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	h. if any composition scheme is to be availed by the Tenderer, the all relevant terms and conditions shall be indicated clearly in the offer. The required compliance under relevant statute shall be carried out.			
	i. Any statutory variation will be to the account of BHEL. But if the variation is effective during the delayed/extended period of execution for reasons attributable to the vendor, the same shall be borne by the vendor only.			
	J1. Whether Servicable Turnover has crossed the Service Tax Threshold Limit as per Service Tax Rules for the tenderer.	YES	NO	Remarks
	J2.Registered with Service Tax authorities	YES	NO	
	J3.If yes copy of Service Tax Regn. Is enclosed	YES	NO	
	J4.Service Tax Registration No.			
	J5.Under which Service Head(s):			
	J6.Service Tax @ % is applicable as extra for this tender.			
	J7.Whether Input credit for the Materials is availed by the tenderer.	YES	NO	
	J8.Whether Input credit for the service portion is availed by the tenderer.	YES	NO	
	J9.The Total Value of Work (A+B+C) quoted is in the Tender is Inclusive of Service Tax . (Must be quoted both in figures and words)			
	J10.Tenderer has their own PF registration	YES	NO	
	J11.Tenderer has their own ESI registration	YES	NO	
	J12.PAN No. of the Tenderer			
7	<p><b>7a) Power and water for all civil &amp; road construction works will be provided by BHEL from the nearest tapping point at the recovery rates specified below. The contractor should make necessary arrangement for tapping the same at his own cost.</b></p> <p><b>7b) The Contractor should quote the tender considering the above. The recovery rates towards the cost for these facilities will be @ 1% for water charges &amp; 0.5% for Power charges will be effected from the bills on the executed value as certified by the Engineer-in-charge based on the usage of Power &amp; water.</b></p> <p><b>7c) In case the above facilities are not provided by BHEL, the tenderer has to arrange these facilities at his own cost and the recovery rates of 1% for water charges &amp; 0.5% for Power charges will not be effected on the executed value as certified by the Engineer-in-charge.</b></p>			
8	All materials shall conform to the latest IS/IRC specifications			
9	Once the work is completed the contractor should remove all the unwanted materials from the site time to time and it should be disposed off as per the instructions of Engineer-in-charge without any further delay.			
10	All works shall be carried out as per standard specifications and instructions of Engineer-in-charge.			
11	All materials, colour, shade,brand, etc. shall be got approved from the Engineer-in-charge before the start of the work and shall conform to the latest IS/IRC specifications..			
12	The current minimum wages per day for USW is Rs.165.00/-			
13	The contractor have to follow all statutory requirements like PF ,ESI etc.,through out the contract period.			
14	The General conditions of contract in force shall apply to this contract(57 pages booklet)			

Contractor/Tenderer

Accepting Officer

15	The contractor is required to engage a Diploma holder Engineer through out the contract period.
16	Time is essence of the contract. Any delay beyond the delivery date will be subjected to LD.
17	Tenderers are requested to visit the site and verify themselves about the actual site conditions to know about the site facilities, distances and assess the site condition before quoting for the job. No compensation for not acquainting themselves with the actual site conditions will be entertained at the later stage.
18	All materials shall confirm to the latest IS/IRC/MORTH specifications
19	Cement and Reinforcement steel will be issued free of cost for theoretical consumption and at a recovery rate of Rs. 6,325.00 / MT and Rs. 41,975.00 / MT respectively. Structural steel and AC sheets will also be issued free of cost for theoretical consumption and at a recovery rate of Rs. 46,500.00 / MT and Rs. 140.00 / Sqm respectively. Upto 5% over and above the theoretical consumption beyond which penal recovery will be effected at double the rates specified above.
20	The Schedule rates indicated in the BOQ should remain intact.
21	The CPWD Specifications of Volume - I (From page No 1 to 664) and Volume - II (From page No 665 to 1440 ) are applicable for this work
22	The Order will be finalised on overall L1 by applying +/-/at par % on the indicated total contract value,the quoted tender % will be apply uniformly to all the schedule of rates on the indicated total contract value
23	The indicated contract value is not assured by BHEL
24	The price shall be firm during the period of contract
25	Where DSR rates are not available,purchase rates shall be taken for data calculation purpose
26	No rate schedule will be allowed to unquote
27	The Scope of work covers all type of quarters,Public buildings and service line in Township premises
28	The contractor or his representative should report to the office daily on all working days
29	Day to day complaints received are completed on that day itself,completed complaints should get signed by the occupent and it has to be handed over for verification by the department officials
30	All materials required for day to day work may be collected from civil stores by giving departmental issue vouchers
31	Contractor has to engage disiplined skilled workers and helpers to attend the complaints and they should follow the rules and regulations of the company then and there
32	Proper shock proof tools and tackles are to be used accoding to the nature of works
33	Contractor/his workers should not do any other work in the quarters which are not covered in the
34	Once the complaint is received from user through department all efforts should be taken to start the
35	If any employee/labour working in the contract is found involved in corruption activities, the contract will be terminated and the contractor will be banned for applying any future contract for 3 years

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BHARAT HEAVY ELECTRICALS LIMITED  
BOILER AUXILIARIES PLANT  
RANIPET-632 406  
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TERMS AND CONDITIONS FOR THE TOWNSHIP ANNUAL MAINTENANCE CONTRACT

- 1.0 This contract for doing maintenance work in the TOWNSHIP area of BHEL/RANIPET-632 406 shall be for a period specified in the tender from the date of commencement of the works. The date of commencement of the work will be reckoned from the date of issue of letter of indent/Handing over of site.
- 2.0 This contract is purely on temporary license basis and it is subject to extension/renewal solely at the option and discretion of the Management of BHEL/RANIPET.
- 3.0 The Management of BHEL shall be at liberty to terminate the contract by issuing one month notice to the contractor. But whereas unsatisfactory performance and non compliance with any of the terms and conditions of the contract by the contractor the Management of BHEL shall have the right to terminate the contract forthwith without prior notice and the EMD/Security Deposit paid by the contractor shall stand forfeited .
- 4.0 The contract shall not be assigned or sublet without the written approval from BHEL.
- 5.0 The contractor is bound to act as per the Security and safety regulations of the Factory/Township inforce from time to time. No extra claim on account of safety and security regulations will be entertained.
- 6.0 Compressed air and electricity if required will be provided free of cost from the nearest tapping point and it shall be the responsibility of the contractor to provide extension with all pipe fittings, cables required upto the work spot observing all safety regulations.
- 7.0 The contractor shall take all precautionary measures for executing the work and issue suitable safety equipment to the workers.
- 8.0 The minimum wages Act, 1948 and related Tamil Nadu Rules is applicable. However the daily wages should not be less than the minimum wages paid by BHEL for their casual workers doing and engaged in similar or equal or same nature of work. If the contractor fails to pay the monthly wages within 7 days of start of every month to the labourer(s)/worker(s) the minimum wages indicated by the Engineer-in-charge shall be at liberty to deduct the amount payable to the labourer(s)/workers(s) from his (Contractor's) bills or deposit(s) payable to the contractor, after making due enquiries and establishing the claim(s) of the labourer(s)/worker(s). The contractor shall not be entitled to any payment or compensation on account of any loss that he (Contractor) may have to incur on account of the action as aforesaid. Before the action as aforesaid is enforced a notice in writing to the contractor shall be issued by the Engineer-in-charge to pay the wages. If the contractor does not act as aforesaid within seven days, then the action contemplated as above shall be taken against him.

CONTRACTOR/TENDERER

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- 9.0 That the unit rates fixed under this contract are firm for the entire period of the agreement and is not subject to any variation during the period of contract.
- 10.0 All maintenance works which requires the shutdown of power, water supply, sewage flow will be intimated by the contractors to the Engineer-in-charge 3 days in advance. It shall be the responsibility of the contractor to arrange the men and material required for the work. The failure on the part of the contractor to employ adequate number of persons and to use adequate quantity of materials required for the work resulting delay in resuming power, water supply sewage flow will be treated as breach of the terms and conditions under this agreement and will entail termination forthwith.
- 11.0 The Management of BHEL shall have the right to withhold payment or make recoveries from the bill or from his Security Deposit in respect of any loss or damage caused or occurred in respect of the properties of BHEL under the terms and conditions of this agreement or by any statutory regulations.
- 12.0 The contractor shall by himself or through his employees perform the said work and for any negligence of the service by the contractor or for any loss or damage caused or occasioned by him or by his employees to the property of BHEL then the contractor shall make good the loss forthwith.
- 13.0 The Management of BHEL shall allow the contractor to store his accessories and other materials, free of charges at the place selected by the Management, subject to the conditions that the contractor will, at his own cost, erect the necessary structure for the same and keep the place so allotted to him and its surroundings in a neat and tidy manner in accordance with the conditions laid down by the Management of BHEL from time to time.
- 14.0 The Management of BHEL will not hold responsibility for the loss/ theft of properties of the contractor kept the BHEL premises.
- 15.0 Within 30 days of the due fulfillment of the contract or within 30 days of the termination of the same, the contractor shall hand over possession to the Management of BHEL in good conditions the site, duly dismantling the structure and clearing away all unwanted materials, failing which the Management of BHEL shall have the power to dismantle the structure and take possession of the site without any obligation to the contractor for any damages and the cost of removing the structure shall be payable by the contractor.

CONTRACTOR/TENDERER

ACCEPTING OFFICER

- 16.0 The contractor shall either himself supervise the executions of the work and/or shall appoint a competent person approved by the BHEL authorities to act on his behalf. The contractor or his authorized representative shall be in attendance at the premises, during all working hours and shall supervise the execution of work.
- 17.0 Without prejudice to any rights under this agreement if the contractor dies, BHEL authorities shall have option to terminate this agreement without any liability whatsoever to contractor.
- 18.0 On account of default of the contractor and failure on the part of the contractor to act as directed by Engineer-in-charge within the reasonable time as decided by the Engineer-in-charge and if BHEL has to execute the part of the work included in the contract then the work will be executed at the risk and cost of contractor and the cost of work executed plus 30% as departmental charges will be recovered from the contractor bill. Any further correspondence/claim by the contractor will not be entertained.
- 19.0 Every employee of the contractor shall carry the identity card, issued by the company at all times within the Factory area and shall produce the same for inspection by Officer/Security personnel of the company. It shall be the responsibility of the contractor to obtain the identity cards for the workers.
- 20.0 If the contractor so desires to avail pocket lunch to his workers from BHEL canteen he can avail by purchasing canteen coupon books at the rate of Rs.3/- per coupon or the rate prevailing from time to time
- 21.0 Every person engaged by the contractor for work at Company's premises shall be deemed to be the contractor's employee and no such employees shall have any right or claim against the company.

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