

**BHARAT HEAVY ELECTRICALS LTD**  
**HEAVY PLATES & VESSELS PLANT**  
**VISAKHAPATNAM-12**  
**OUTSOURCING DEPARTMENT**

Ref: OPS/OS/AMC/2017-18/27/039

Date: 18.09.2017

**CORRIGENDUM 01**

**Sub:** AMC for Maintenance of Structural and AC / Galvalume Sheeting in premises of BHEL-HPVP, Visakhapatnam - Reg.

**Tender Enquiry No:** OPS/OS/AMC/2017-18/27/039, Dated: 01.08.2017

The following changes are effected in the above refereed NIT instead of existing clauses.

Sl. No.	Description	Existing	Read As
1	Estimated Value	₹ 8.22 Lakhs	₹ 5.68 Lakhs
2	EMD Amount	₹ 16,450/-	₹ 11,360/-
3	Eligibility Criteria	<p>I) Average annual turnover of the contractor during the last 3 years ending 31<sup>st</sup> March 2017 should be at least 30% of the estimated value. (i.e. ₹ 2.47 Lakhs)</p> <p>II) The Contractor should have experience of completing similar works during last 7 years ending 30<sup>th</sup> June 2017 as given below:</p> <p>a) Three similar completed works costing not less than the amount equal to 40% of the estimated value (i.e. ₹ 3.29 Lakhs each)</p> <p style="text-align: center;">OR</p> <p>b) Two similar completed works costing not less than the amount equal to 50% of the estimated value. (i.e. ₹ 4.11 Lakhs each)</p> <p style="text-align: center;">OR</p> <p>c) One similar completed work costing not less than the amount equal to 80% of the estimated value. (i.e. ₹ 6.58 Lakhs)</p>	<p>I) Average annual turnover of the contractor during the last 3 years ending 31<sup>st</sup> March 2017 should be at least 30% of the estimated value. (i.e. ₹ 1.70 Lakhs)</p> <p>II) The Contractor should have experience of completing similar works during last 7 years ending 30<sup>th</sup> June 2017 as given below:</p> <p>a) Three similar completed works costing not less than the amount equal to 40% of the estimated value (i.e. ₹ 2.27 Lakhs each)</p> <p style="text-align: center;">OR</p> <p>b) Two similar completed works costing not less than the amount equal to 50% of the estimated value. (i.e. ₹ 2.84 Lakhs each)</p> <p style="text-align: center;">OR</p> <p>c) One similar completed work costing not less than the amount equal to 80% of the estimated value. (i.e. ₹ 4.54 Lakhs)</p>

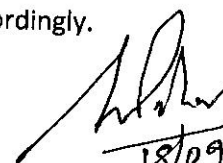
Contd...2

**CORRIGENDUM 01**

- ::2:: -

Sl. No.	Description	Existing	Read As
4	Clause No. 9(g) of Tender and Clause No. 1 of Annexure-III (PVC Clause)	The quoted prices shall be fixed & firm without any escalation during the entire period of contract and till completion of the work.	The quoted prices shall be fixed & firm without any escalation during the entire period of contract and till completion of the work <b>except the Price Variation Clause</b> as per enclosed Annexure – PVC, which is applicable for all items. Zero Date for applicability of PVC will be technical bid opening date.
5	Clause No. 1 of Annexure - III	The Contractor shall pay the minimum wages to the contract labour as notified by the Central Government from time to time. The Government Order indicating the present rate of minimum wages is enclosed at Annexure – V.	The Contractor shall pay the minimum wages to the contract labour as notified by the HR dept. of BHEL – HPVP, Visakhapatnam from time to time. The present rate of minimum wages is enclosed at Annexure – V (A).
6	Minimum Wages w.e.f. 01.04.2017	As per Annexure – V	As per enclosed Annexure – V (A).
7	Part II (Price Bid)	As per Annexure – IX	As per enclosed Annexure – IX (A).
8	Last Date for Offer Submission & Opening of Bids	22.08.2017. Further due date was extended up to 06.09.2017 & 18.09.2017	14:00 Hrs. on 28.09.2017

Bidders are requested to note the above changes and submit their offer accordingly.

  
18/09/2017  
Sr. Manager (Outsourcing)

**PRICE VARIATION CLAUSE (PVC)**

PVC is applicable for Works / Services Contracts Involving Manpower Deployment as per the following:

1. In order to take care of variation in cost of execution of work on either side, due to variation in the Labour rate (as per Minimum Wages Act, 1948) as notified by Ministry of Labour & Employment in time to time, Price variation Formula as described herein shall be applicable.
2. K is % of component of Contract Value shall be permitted to be adjusted for Labour rate variation during execution of work. The remaining (100 -K) % shall be treated as fixed component. K is 85%.
3. Payment/recovery due to variation in Labour rate shall be determined on the basis of the following notional formula without any initial absorption, in respect of the identified components viz Labour.

$$P = K \times R \times (X_n - X_o) / X_o$$

Where

P = Amount to be paid/ recovered due to variation on account of labour rate.

K = Percentage of Component applicable for Labour rate. (i.e.,85%)

R = Value of Work done for the billing month (Excluding Taxes and Duties if payable extra).

X<sub>n</sub> = Labour rate as applicable at the time of operation.

X<sub>o</sub> = Labour rate as on due date of submission of tender.

4. PVC shall not be payable for the ORC amount, Supplementary/Additional items, Extra works.
5. Labour rate means minimum Wages payable to Contract Workers, i.e., daily Wages as notified by HR dept. of BHEL – HPVP, Visakhapatnam.
6. The bill for price variation payments shall be raised separately. However, payment of PVC subject to Security deposit/Retention money as per contract if applicable.
7. PVC shall be applicable for the entire original contract period plus the extended period (delay is not attributable to contractor) if any. However, the Total Quantum of Price Variation amount payable /recoverable shall be regulated as follows.
  - i) Though the notification will be issued later with effective date with back date, the PVC is applicable with retrospective date.
  - ii) In case the amount recoverable on account of PVC will be adjusted against pending payment. In case no pending payment is available, the amount will be adjusted from Bank Guarantee / Security deposit.

**SIGNATURE OF THE TENDERER WITH SEAL**

**ANNEXURE-V (A)**

Ref: OPS/OS/AMC/2017-18/27/039

Date: 18.09.2017

**MINIMUM WAGES & STATUTORY BENEFITS PAYABLE TO THE CONTRACT  
LABOUR AS NOTIFIED BY THE HR DEPT. OF BHEL – HPVP, VISAKHAPATNAM  
W.E.F. 01.04.2017**

All values are in ₹

<b>Sl. No.</b>	<b>Description</b>	<b>Unskilled</b>	<b>Semi Skilled</b>	<b>Skilled</b>
1	Minimum Wage	<b>312.00</b>	<b>365.71</b>	<b>448.85</b>
2	PF @ 13.61%	42.46	49.77	61.08
3	ESI @ 4.75%	14.86	17.37	21.32
4	Bonus @ 8.33%	25.98	30.46	37.38
5	Leave Wages (18 days / Year)	18.00	21.09	25.89
6	Terminal Benefit for (15 days / year)	15.00	17.58	21.57
7	Holidays for 10 days per year	10.00	11.72	14.38
	<b>TOTAL</b>	<b>438.26</b>	<b>513.70</b>	<b>630.47</b>

**SIGNATURE OF THE TENDERER WITH SEAL**

Ref: OPS/OS/AMC/2017-18/27/039

Date: 18.09.2017

# **PART – II**

**(PRICE BID)**

**BHARAT HEAVY ELECTRICALS LIMITED**  
**HEAVY PLATES & VESSELS PLANT**  
**VISAKHAPATNAM – 530 012**

**NAME OF WORK:** AMC for Maintenance of Structural and AC / Galvalume Sheeting in premises of BHEL-HPVP, Visakhapatnam.

**Tender Enquiry No:** OPS/OS/AMC/2017-18/27/039, Date: 01.08.2017

**NOTE:**

- 1) Tenderers are requested to visit the site before submitting their tenders and go through the site conditions, nature and quantum of the job to be done and in general shall themselves obtain all necessary information as to risks, safety precautions, contingencies and other circumstances. A tenderer shall be deemed to have full knowledge of the site, whether he inspects it or not, no claim shall be allowed.
- 2) **Contractor shall pay the minimum wages to the contract labour as notified by the HR dept. of BHEL – HPVP, Visakhapatnam from time to time. Contractor has to pay as per recent circular in force from time to time and no extra claim can be entertained on this score.**  
In addition to the above the contractor has to comply with the entire statutory requirement such as PF, ESI, Bonus, Leave wages, Retrenchment compensation etc.
- 3) **The quoted rate shall be fixed & firm throughout the contract period except Price Variation Clause as per enclosed Annexure – PVC, which is applicable for all items.**
- 4) The quoted prices shall be inclusive of all applicable taxes & duties as applicable as on due date of tender submission except GST. However, GST as applicable shall be payable by contractor and the same shall be reimbursed by BHEL on submission of proof of payment as per annexure - GST.
- 5) Tenderers should have accidental insurance coverage to workmen engaged and the workmen engaged should use/wear safety shoes and safety appliances.
- 6) All rates should be inclusive of scaffolding/staging including supervision so as to carry out the complete work. No additional payment will be made for the scaffolding and enabling preparatory work.
- 7) All supply materials brought for use / as supply items are to be entered at security gate and stamping to be done at gate.
- 8) General working hours on all working days is from 8 AM to 4.30 PM. If required contractor has to deploy the labour even for extended hours and on Sundays, Holidays and no extra payment shall be made on this account.
- 9) The quantities indicated in the schedule are indicative only and may increase / decrease or deleted but total value of the contract will not exceed the awarded value including due to PVC, unless otherwise order is amended. Payment shall be made for the actual quantity only.
- 10) **L1 shall be evaluated based on quoted total price.**
- 11) **Offered discount / increase will be considered for calculation of unit rate & total amount for each item.**
- 12) **Zero Date for applicability of PVC will be technical bid opening date.**

**SIGNATURE OF THE TENDERER WITH SEAL**

**BHARAT HEAVY ELECTRICALS LIMITED**  
**HEAVY PLATES & VESSELS PLANT**  
**VISAKHAPATNAM – 530 012**

**NAME OF WORK:** AMC for Maintenance of Structural and AC / Galvalume Sheeting in premises of BHEL-HPVP, Visakhapatnam.

**Tender Enquiry No:** OPS/OS/AMC/2017-18/27/039, Date: 01.08.2017

**REVISED SCHEDULE OF QUANTITY & RATES (SOQR)**

ITEM NO.	DESCRIPTION	UNIT	QTY	Unit Rate in ₹	Amount in ₹
1.	Structural maintenance work is to be carried out based on the need which are not susceptible for measurements like Welding, Repair & Rectification and painting works carried out to main production shop, auxiliary sheds (lean to shed), security towers, chimneys, scooter sheds, and other sheds covered with AC/Galvalume sheets and public buildings, office buildings etc. at all heights. The scope of work is inclusive of arranging of SSW along with all necessary tools and tackles and the work is to be executed as directed by Engineer-Incharge. <b>Material issued by BHEL at free of cost. Work details are as mentioned in scope of work. It is assessed that 1 No. SSW is required per operation.</b>	Per Operation	35	539.00	18,865
2.	Structural maintenance work helps to execute the works as per Item No. 1 and are to be carried out based on the need which are not susceptible for measurements like Welding, Repair & Rectification and painting works carried out to main production shop, auxiliary sheds (lean to shed), security towers, chimneys, scooter sheds, and other sheds covered with AC/Galvalume sheets and public buildings, office buildings etc. at all heights. The scope of work is inclusive of arranging of USW along with all necessary tools and tackles and the work is to be executed as directed by Engineer-Incharge. <b>Material issued by BHEL at free of cost. Work details are as mentioned in scope of work. It is assessed that 1 No. USW is required per operation.</b>	Per Operation	1150	460.00	5,29,000
3.	Painting works carried out to main production shop, auxiliary sheds (lean to shed), and chimneys of all height. The scope of work is inclusive of arranging of SW along with all necessary tools and tackles and the work is to be executed as directed by Engineer-Incharge. Material issued by BHEL at free of cost. Work details are as mentioned in scope of work. <b>It is assessed that 1 No. SW is required per operation.</b>	Per Operation	30	662.00	19,860
	<b>Total amount in ₹</b>				<b>5,67,725</b>
	<b>Discount / Increase offered by Bidder on above total amount in %</b>				
	<b>Total amount after Discount / Increase offered by Bidder in ₹</b>				

**Total Offered amount after Discount / Increase in Words:**

**SIGNATURE OF THE TENDERER WITH SEAL**