

**SCOPE OF WORK****Scope of Work**

1. 'AMC for civil work like carpentry(Aluminum& Wooden work) , masonry , Plumbing work & other miscellaneous work etc. in CFP Plant & Township on contract basis for 01 years as per BOQ in:
  - (a) **Township** – 8 No. HIG, 20 No. MIG and 30 No. LIG houses i.e. Total 58 Nos. Quarters.
  - (b) **CFP Factory-**
    - 02 Main Fabrication Shops & its office
    - 02 Administration Building.
    - FG store, Canteen Building, Security Office, Civil store
    - Water pump house, DG set room,BOI store,water tank
    - Central store & its accessories store
    - Boundary and complete factory open area including road& drains.
1. Contractor shall be responsible for material carriage within factory, within township and from factory to township & back. Movement of Manpower & Materials shall be done by the contractor at their own cost from township to factory & factory to township.

**Note:** All the materials for the work shall be provided by BHEL, however, all Tools/tackles, portable welding machine/filler rods and safety equipment's, concrete Mixer machine, workmen shall be provided by the contractor. BHEL shall provide separate one no. ladder (total 02 nos.) each in Township and in Factory, as & when required.



## Annexure-II

### Terms & Conditions:

1. Only those bidders who agree to BHEL Scope, terms & Conditions of tender enquiry should their offer, Bidders should submit signed copy of annexure-I,II,III,IV,V & VI Along with their offer as acceptance to the same
2. Successful bidder will be ask to submit price distribution list annexure III before placing the work order.
3. The L-1 offer shall be decided on overall lowest price based on offered price by the bidder as per qty. of work mentioned in "format of price bid" (Annexure-III). BHEL has right to conduct reverse auction instead of open price bid to determine L-1 offer
4. Work to be executed strictly under BHEL supervision, as per BHEL instructions and scope of work as and when required during General working shift (8:00 AM to 5:00 PM)
5. The Contract shall be valid for a period of One Year from the date of contract.
6. All the materials for the work shall be provided by BHEL however all the tools, tackles & Safety equipment's shall be provided by the contractor. Movement of manpower materials shall be done by the contractor.
7. Contractor should deploy adequate no. of person(s) for the work as required for execution/completion of work at its discretion. As per the nature/quantum of work and BHEL experience, the job shall be done by min. 03 no. skilled labour (for 01 Mason, 01 Carpenter & 01 Plumber) & min 03no.unskilled labor as a helper of skilled labor.
8. **Contractor shall ensure payment of prescribed statutory minimum wages to workmen engaged by it, as applicable, as per latest BHEL circular issued (Currently applicable rates as per circular no. BHEL:RU:HR:CL:2018 Circular no.014/2018 Date:07/03/2018**
9. A measurement book (MB) shall be maintained at BHEL by the authorized representative of BHEL who shall make entries of the work executed by the contractor under relevant heads Countersigned by the contractor or his duly authorized representative/ Shortcomings, if any in the work executed by the contractor Pointed out by MNT Deptt. Shall be rectified by contractor within 1 day. Work measured shall be based on complaint closure and the percentage of assigned work completed satisfactorily for factory & township and verified by MNT deptt.
10. **Payment terms:** Payment towards work satisfactorily executed will be made to the contractor through e-payment to contractor's account with 45 days (bill processing time shall be 10 days by MNT deptt. & 35 days by FIN deptt.) Of submission of bill & verification of work by BHEL (minimum supervisor level person) on monthly basis.  
All payments will be subject to TDS as per applicable income tax rules
11. **Risk Purchase:** In case of failure on part of contractor to execute the work, BHEL reserves the right to get it executed from market or nay other source at the risk and cost of contractor. BHEL reserves to deduct the amount from the bills of contractor and pay to the agency/source so engaged.
12. Shortcomings, if any, in the work executed by the contractor will pointed out by the designated employee to contractor or his authorized representative and the same shall be rectified by him within 1 day to the satisfaction of the designated employee.



13. EMD by the tenderer will be forfeited if (i) After opening the tender, the tenderer revokes his tender within the validity period or increases his earlier quoted rates (ii) The tenderer does not commence the work within 15 days after award of contract. EMD will not carry any interest.
14. **Security Deposit:** Successful contractor shall submit the interest free security (S.D.) with BHEL @ 5% of work order value before start of the work in form of cash /DD in favor of BHEL/FDR issued by scheduled banks in the name of contractor, A/C BHEL, duly discharged on the back.
15. The S.D. shall be refunded to the contractor upon successful completion of the contract subject to deduction on account of BHEL dues, non-deposit of statutory dues etc. (if any).
16. The contractor shall intimate beforehand, the details of persons being engaged by it for working at BHEL premises.
17. The contractor shall maintain regular contact with the designated employee(s) of BHEL and will interact on matters relating to the work awarded under the contract.
18. The contractor is advised to familiarize itself, of the working conditions within BHEL and take all necessary precautions for safe working by its persons. BHEL shall not be liable for any compensation to contractor/its person for any injury/casualty to contractor's person caused as a result of incident/accident during the period of the contract.
19. The contractor shall be fully responsible for the acts/omissions by the persons engaged by it for working at BHEL premises under the contract. The person engaged by the contractor should not have any criminal record/or involved in any activity subversive of law and order. The contractor shall be liable to compensate for any damage to person/property of BHEL/third party by its person(s) within BHEL premises.
20. The decision of BHEL regarding interpretation of any of terms and conditions set forth in this agreement shall be final and binding on the contractor.
21. Any matter arising out of or in connection with the agreement shall be under the jurisdiction of Rudrapur court.
22. Notwithstanding anything contained in the agreement, the contract may be terminated by BHEL by giving a written notice of 15 days to the contractor in case of unsatisfactory work and communicated to the contractor.
23. All Disputes arising in connection with the contract shall be settled by mutual consultation. If no agreement is reached, the dispute shall be settled in accordance with the provisions of the arbitration and conciliation act, 1996 and the rules made there under. The dispute shall be referred for arbitration to any arbitrator to be appointed by Head of unit (BHEL, Rudrapur) the award of the arbitrator shall be final and binding on both the parties. The venue of arbitration shall be Rudrapur in India. The award to be given by the Arbitration shall be a speaking award. All question, disputes, differences arising under, out of or in connection with this contract shall be to the exclusive jurisdiction of Rudrapur courts.
24. BHEL reserves the following rights
  - (a) To accept /reject any or all tenders without assigning any reason therefor.

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(b) To terminate the contract at any time without assigning any reason therefore by giving a notice of 15 days

25. **Penalty clause:** Penalty as per following rates shall be applicable to the contractor, in case min. workmen mentioned it not deputed by contractor or is absent in any shift on working day:

(a) for skilled workmen: Rs. 500.00 per workman per shift

(b) for unskilled workmen : Rs. 300.00 per workman per shift

Absence of contractor's workmen shall be monitored through attendance register at MNT Deptt. And penalty shall be recovered from contractor bills/dues on monthly basis based on absence.

26. For payment of GST, a copy of GST Registration to be submitted by the contractor.

27. Contractor shall be responsible for providing safety equipment/ safety shoes/Helmet/ safety belt etc. for workmen deployed manpower under contract Noncompliance of any requirement shall attract irrevocable monetary penalty of Rs. 50/day/~~manpower~~.

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**Price Distribution list**

**Annexure-III**

BOQ & FORMAT OF PRICE BID FOR ANNUAL CIVIL MAINTENACE WORK FOR BHEL -FACTORY & TOWNSHIP						
SI Nos	Description of work	Quantity(A)	Unit	Distribution of price in % of total basic value	Rate (Rs./Unit)(B)	Amount(Rs.) (C=A*B)
Part-1	Masonry, carpentry, Plumbing & other work & services (Tools & tackle, equipement etc. shall be contractor's scope except material which to be provided by BHEL)					
	<b>CARPENTARY WORK</b>					
1	Dismantling of jali of window, Door & ventilation etc as per requirement & direction of engineer in-charge. (Material supplied by BHEL)	200	sqm	1.24		
2	Repairing, fitting of jali in both door, window & ventilation etc as per requirement & direction of engineer in-charge. (Material supplied by BHEL)	200	sqm	1.98		
3	Dismantling of framing of door, window & ventilation etc as per requirement & direction of engineer in-charge. (Material supplied by BHEL)	200	sqm	1.61		
4	Repairing, fixing & fitting of frame of door, window & ventilation etc. as per requirement & direction of engineer in-charge. (Material supplied by BHEL)	200	sqm	1.86		
5	Dismantling of shutter of door, window & ventilation as per requirement & direction of engineer in-charge. (Material supplied by BHEL)	200	sqm	1.05		
6	Repairing, fixing & fitting of shutter of door, window & ventilation etc. as per requirement & direction of engineer in-charge. (Material supplied by BHEL)	200	sqm	2.1		
7	Dismantling of glasses in specified location like door, window & ventilation etc as per requirement & direction of engineer in-charge. (Material supplied by BHEL)	200	sqm	0.89		
8	Fixing of glasses in specified location like door, window & ventilation etc as per requirement & direction of engineer in-charge. (Material supplied by BHEL)	103.8	sqm	1.32		
9	Fixing of hinge, Tower bolt, mortice lock door closer & Stopper etc of door, window & ventilation etc and MS & wood frame as per requirement & direction of engineer in-charge. (Material supplied by BHEL)	200	nos	0.74		
10	Fixing of hinge, Tower bolt & door closer Stopper etc of door, window & ventilation etc and MS frame through welding as per requirement & direction of engineer in-charge. (Material supplied by BHEL)	245	nos	2.27		
11	wooden partition work as per requirement & instruction of site incharge new door or any partition work. (Material supplied by BHEL)	100	sqm	1.05		
12	Making of new door, window and ventilator & fixing of same with all fixture as per requirement & direction of engineer in-charge. (Material supplied by BHEL)	30	sqm	1.86		
13	Application of silicon around the aluminium frame (window /Glass covered opening to prevent the leakage (Material supplied by BHEL)	500	RM	5.57		
14	Application of silicon around the RWDP/Gutter in NPS roof for preventing leakage. (Material supplied by BHEL)	300	RM	2.97		
	<b>PLUMBING WORK</b>					
15	Fixing of bib/pillar cock in township & BHEL-Factory as per requirement & direction of engineer in-charge. (Material supplied by BHEL)	300	Nos	4.08		
16	Fixing Stop cock of approved quality in township & BHEL-Factory as per requirement. (Material supplied by BHEL)	160	Nos	1.39		
17	Removal of existing water tank for maintenance purpose. (Material supplied by BHEL)	60	nos	0.89		
18	Rectification of water tank. (Material supplied by BHEL)	70	Nos	0.65		
19	servicing of wash basin with all fitting after removal of existing wash basin if required. (Material supplied by BHEL)	40	Nos	0.3		

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20	servicing of cistern after removal of the existing cistern if required.(Material supplied by BHEL)	40	Nos	0.43		
21	Fitting of pipe of required dia with all necessary item like union, nipple, socket etc as per requirement.(Material supplied by BHEL)	300	Nos	4.46		
22	Installation of appropriate valve as per requirement to suit engineer in charge.(Material supplied by BHEL)	70	Nos	0.54		
23	Rectification of the leakage in water supply line (main or branches) after excavation if required and further filling & finishing as per instruction of engineer in charge.(Material supplied by BHEL)	250	Nos	4.02		
24	laying of PVC pipe as per instruction of engineer in charge ,complete wok.(Material supplied by BHEL)	200	Nos	3.96		
25	Rectification of front urinal with all fitting after removal of as per instruction of site in-charge. (Material supplied by BHEL)	40	Nos	0.52		
26	Installation of water closet of both type: indian & european after removal of the existing or as per requirement of site in charge.(Material supplied by BHEL)	10	Nos	0.34		
27	servicing of shower in the pipe.(Material supplied by BHEL)	100	Nos	1.39		
28	Installation of rain water down take pipe after dismantling of same.(Material supplied by BHEL)	50	Nos	0.68		
29	Servicing of hand pump in all respect as per direction of engineer in-charge.(Material supplied by BHEL)	60	Nos	0.63		
30	Installation of connection as well as waste pipe as per requirement & direction of engineer in-charge.(Material supplied by BHEL)	200	Nos	2.23		
<b>Masonry work</b>						
31	Plastering work as per direction of engineer in charge.(Material supplied by BHEL)	300	Sqm	2.51		
32	Laying of tiles in floor .(Material supplied by BHEL)	200	Sqm	2.1		
33	Rectification of the leakage of roof (Material supplied by BHEL)	40	nos	0.54		
34	Laying of PCC as per direction of engineer in charge.(Material supplied by BHEL)	40	Cum	0.99		
35	laying of RCC as per direction of engineer in charge.(Material supplied by BHEL)	10	Cum	0.34		
36	CC Flooring Work.(Material supplied by BHEL)	400	Sqm	8.91		
37	Bar bending, cutting & laying of reinforcement all complete as per direction of engineer in-charge.(Material supplied by BHEL)	80	qtl	1.73		
38	Fixing of asbestos sheet as per requirement of township & factory.(Material supplied by BHEL)	200	sqm	3.71		
39	construction as well as rectification of drainage.(Material supplied by BHEL)	120	Sqm	2.67		
40	Dismantling of the RCC as per requirement & direction of engineer in-charge.(Material supplied by BHEL)	10	Cum	0.09		
41	Dismantling of PCC as per requirement & direction of engineer in-charge.(Material supplied by BHEL)	10	Cum	0.09		
42	Dismantling of CC flooring as per requirement & direction of engineer in-charge.(Material supplied by BHEL)	10	Sqm	0.19		
43	Excavation of earth up to 1000mm depth.(Material supplied by BHEL)	10	Cum	0.14		
44	Laying of sand or any kind of material as per direction of engineer in-charge.(Material supplied by BHEL)	10	Cum	0.15		
45	compaction of earth as well as laying of 40mm bajri.(Material supplied by BHEL)	100	sqm	0.93		
46	Brick masonry work as per direction of engineer in-charge.(Material supplied by BHEL)	10	Cum	3.09		
<b>Other Service &amp; Work</b>						
47	Providing Backhoe loader(JCB) services as and when required	150	hrs	5.26		
48	Rectification of Shutter for BOI store, NPS, EPS, DG room, FG store inside the factory(material Supplied by BHEL)	8	Nos	1.36		
<b>Part (II)Miscellaneous work(material,tools &amp; tackle etc. shall be in contractor's scope)</b>						
49	Boring of new hand pump or increasing the depth of existing boring of existing hand pump up to 120ft or rectification of boring line (material supplied by BHEL)	10	Nos	2.93		

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50	Cleaning of 1000/500 ltr water tank over buildings inside facotry once in year	10	Nos	0.83		
51	Cleaning of Main overhead tank(factory) with disinfecting & sterilisation of interior and exterior surface of tank through bleaching powder inside factory at once in a year	1	Nos	0.65		
52	Dismantling of soak pit, removal as well as disposal of debris, & construction of soak pit(material by contractor)	10	Nos	7.74		
(A) Total (Part (I) + Part(II))						
(B) GST @18%						
Grand Total (A+B)						

Quotation in Words: \_\_\_\_\_

I have read & understood all T&C of BHEL tender enquiry and agree to abide by the same.

Note: (1) No condition should be mentioned by the bidder in price bid

(2) Conditional offer shall be rejectred.

(3) \*\* :- Refer clause 30 of annexure II

Bidder Signature

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