



PRICE BID :: SCHEDULE OF QUANTITIES

भारत हेवी इलेक्ट्रिकल्स लिमिटेड | BHARAT HEAVY ELECTRICALS LIMITED

एच पी ई पी, रामचंद्रपुरम, हैदराबाद | HPEP, RAMACHANDRAPURAM, HYDERABAD - 502032

फैक्टरी सिविल विभाग | FACTORY CIVIL DEPARTMENT

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निविदा सूचना सं | TENDER NOTICE No: HY/FCD/OT-16/2022-23, date: 06.12.2022

Name of the Work: "Replacement of Corroded Gutter in the roof sheet – 2nd Phase at 04 Block "

Item No.	Description of the item	Unit	Quantity	Unit Rate excluding GST	Amount excluding GST
1	Fabrication of structural steel work including all materials going into the process of fabrication and forming an integral part of steel work together with all shop and site rivets and electrodes for site welding as necessary and all site connections comprising MS rain water gutters, sag rods, structural supports for rain water gutters etc including all connections as per detailed drawings, all bolts, nuts, washers, base plates, anchor bolts as per detailed drawings, cutting, welding and painting 1 coats of zinc primer or equivalent suitable to epoxy paint before erection etc., complete. The rate shall include painting 1 coat of zinc primer or equivalent suitable to epoxy paint as per IS specifications and all charges for handling, leading and loading at the fabrication yard. Work has to be carried out at a height of 16.00 m to 20.00m . The raw structural steel sections, electrodes, gasses & epoxy primer will be issued by BHEL on FREE of cost at BHEL stores.	MT	12.00	Rs. 9,086.00	Rs. 1,09,032.00
2	Erection of Steel work out lined above including the charges for handling, leading and stacking at site at approved locations prior to erection including all site riveting, bolting, jointing and site welding where ever required. Work has to be carried out at a height of 16.00 m to 20.00m . The required mechanism & machinery for erection of trusses is to be under contractor scope etc. complete all as directed by Engineer-In-Charge.	MT	12.00	Rs. 10,144.00	Rs. 1,21,728.00
3	Painting at site of all structural steel work with 2 coats of Epoxy paint after 1 coat of zinc primer or equivalent suitable to epoxy paint of approved shade to MS rain water gutter and supports., with Epoxy paint as required etc., complete including surface preparation of structural steel, The required Epoxy paint and thinner will be issued by BHEL on FREE of cost at BHEL stores.	MT	12.00	Rs. 1,471.36	Rs. 17,656.32
4	Dismantling steel work in built up sections in angles, tees, flats and channels including all gusset plates, bolts, nuts, cutting rivets, welding etc including dismembering and stacking in factory scrap yard upto 2 km lead.	MT	15.00	Rs. 1,616.80	Rs. 24,252.00
5	Removing and Refixing in position of North light glazing to factory blocks including fixing of wired glasses, aluminium strips, glazing runners, accessories, bolts, nuts, washers, clamps etc., complete (Only labour charges are to be quoted, and all materials will be issued free of cost by BHEL at their stores) etc., complete as directed by Engineer-In-Charge.	Sqm	150.00	Rs. 61.61	Rs. 9,241.50



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Name of the Work: "*Replacement of Corroded Gutter in the roof sheet – 2nd Phase at 04 Block*"

Item No.	Description of the item	Unit	Quantity	Unit Rate excluding GST	Amount excluding GST
6	Removing and Fixing of old A.C. sheets , translucent sheets from roof, side walling of factory blocks and sheds and refixing with new/old sheets at all height including transportation of A.C. sheets and disposing off old sheets to a lead of 2 km etc., complete all as directed by Engineer-In-Charge. (Required consumable materials will be supplied by BHEL free of cost at BHEL stores).	Sq.m	684.00	Rs. 63.32	Rs. 43,310.88
7	Supplying and fixing aluminium strips for fixing wire glasses including removal and disposal of the excising damaged aluminium strips to specified places (upto a maximum lead of 2 km) etc., complete as directed by Engineer-In-Charge.	RM	274.80	Rs. 110.61	Rs. 30,395.63
8	Supplying and fixing plain PVC pipe of 160 mm dia with 6 kg/Sq.cm. of approved quality (make Sudhakar / Nandi), ISI marked IS-4985 with specials, accessories like fixing clamps and approved sealing /jointing compound on the exterior of the inserted portion of the fitting and fixing in position and joining to MS gutters, including cost of all materials, sealing compound ,labour etc., for all heights complete.	RM	78	Rs. 723.22	Rs. 56,411.16
9	Supply and fixing Rigid PVC Elbow Dia 160 mm , 4 mm Thick, Colour: Grey, Pressure: 6 kg/Sq.cm, Make: Sudhakar / Nandi.	no.s	78	Rs. 362.44	Rs. 28,270.32
10	Fixing of 5"dia. M.S pipe with existing M.S gutter by ensuring of full welding and connecting with PVC down take rain water pipe including making hole to gutter so that water can be collected through down take pipe with complete leaked proof joint of adhesive chemicals as directed by Engineer-In-Charge. Scope includes labour charges and necessary material providing and fixing the joints. Only M.S material will be issued by BHEL stores.	no.s	39	Rs. 864.00	Rs. 33,696.00
Total value of work, excluding GST				=	Rs. 4,73,994

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Notes:

1	Risk Purchase : In case the contractor fails to execute the work within the scheduled time or due to any other reasons, BHEL reserves the right to get the same completed through some other party at the risk & cost of the contractor and any additional expenditure incurred due to the same shall be charged to the contractor.
2	The rates are <u>excluding</u> GST. Applicable GST shall be paid to the Contractor after submission of necessary documents.
3	The maintenance period shall be NIT. The security deposit will be released after satisfactory completion of the work including Maintenance Period and after getting I.R clearance and payment of final bill.
4	<p>Penalty terms: Refer Clause 2.1.3 of NIT</p> <p>The following Penalties are envisaged in the contract and shall be assessed and recovered independently:</p> <p>(a) DELAY IN COMPLETION OF WORK: In the event of delay in completion of the awarded work beyond the contractual delivery date, a <u>penalty of 0.5% of the Contract value per week delay or part thereof subject to a maximum of 10% of the Contract value</u> shall be levied and recovered from any of his bills lying with BHEL along with GST, as applicable. Refer Clause 3.6 of NIT for Period of Contract.</p> <p>(b) DELAY IN DEPOSITION OF SECURITY DEPOSIT: If the Contractor fails to deposit the required Security Deposit within TWO weeks period from the date of issue of LoI [or] as requested by BHEL, EMD shall be forfeited and the Contractor / Tenderer may be suspended from being eligible for bidding in any contract with BHEL for a period of TWO years from the date of notification, in case of continuous defaulter.</p> <p>(c) DELAY IN COMMENCEMENT OF WORK: If the Contractor fails to commence the work within THREE (03) weeks period from the date of issue of LoI or as requested by BHEL, a <u>penalty of 0.5% of the Contract value per week delay in commencement or part thereof subject to a maximum of 10% of the Contract value</u> shall be levied and recovered from any of his bills lying with BHEL along with GST, as applicable.</p> <p>(d) Violation of applicable safety, health and environment related norms, a penalty of Rs. 5,000/- (Rupees Five thousand) per occasion shall be imposed.</p>
5	SPECIAL NOTES: (i) <i>Quantities mentioned in the Schedule-A above are tentative & indicative only. Quantities finalised by BHEL during course of execution shall be as per actual site requirement and shall be final.</i>
6	Taxes: Bidders shall quote their Basic price exclusive of taxes. The applicable taxes on supply of material or services, as the case may be viz.GST shall be quoted separately, clearly showing the Service Code/Tariff Head, Rate of Tax and Amount of Tax in the Bid. The reimbursement of taxes to the contractor is contingent upon fulfilment by the contractor of all statutory provisions as stipulated in the relevant taxation statute enabling BHEL to avail the eligible input tax credits.
7	The tender % age quoted by the contractor shall be inclusive of all taxes and duties other than GST as applicable from time to time.
8	All the bills of the contractors will be cleared subject to the production of clearance certificate by the contractors in respect of compliance of all statutory requirement, issued by IR section of HR department BHEL.
9	The agency shall submit the I.R. clearance certificate for the above work and arrange to get the final bill sent to Finance within one month from the actual date of completion of work.
10	The agency has to pay the minimum wages to the workers with statutory payments like ESI, PF etc., as per BHEL Notification. For wages, refer Clause-10.11 of NIT. Payments and increase in statutory payments like ESI, PF, PPE's etc., and increase in future DA shall be borne by the Contractor.
11	The agency has to bring police clearance certificate for the work force.
12	All the terms and conditions of the contract with respect to taxes & duties are subject to the new taxation laws introduced from time to time (e.g. GST). The terms and conditions will be modified in accordance with the provisions of new laws (e.g. GST).
13	Payment shall be made stage wise on approval from Engineer-In-Charge
14	Vendor shall raise GST invoice on BHEL Hyd GSTIN.
15	If BHEL is unable to avail the input tax credit, the same amount shall be recovered from the vendor bills.
16	Quantities mentioned in the Schedule-A above are tentative & indicative only. Quantities finalised by BHEL during course of execution shall be as per actual site requirement and shall be final.
17	In case of sanctioning of additional budget within the provisions of BHEL Policies during Contract period or extended Contract period, Contract shall execute the work for the additional budget also. Quantities of the individual items shall be as finalised by the Engineer-In-Charge.

GST CLAUSES

Following points to be complied with :

(A) Taxes & Duties- GST Clauses:	
1	Only valid GST registered bidders will be considered for the tender. The GSTIN of the bidder should be clearly mentioned in the offer.
2	If bidder is exempted from GST registration under any provision of the GST Law, a declaration with due supporting documents should be furnished for considering the offer.
3	Bidder to quote the applicable taxes in the following manner: (i) Harmonized System of Nomenclature (HSN) of Goods (ii) Services Accounting Code (SAC) of Services. (iii) IGST/CGST/SGST/UTGST: Rate of Tax to be quoted as extra in % against the space provided
4	Bidders to ensure correct applicability of IGST/CGST/SGST/UTGST based on the Inter / Intra state movement of goods/services.
5	In case Bidder has opted for GST Composition Scheme, the same may be stated explicitly both in their technical and price bids. An undertaking to the effect that any change in the status of the bidder will be intimated.
6	Any other taxes & duties not covered anywhere above may be indicated separately.
(B) Taxes deducted at source:	
1	TDS as per the extant statutes shall be deducted.
2	In case bidder does not provide PAN details, higher rate of tax shall be deducted as per the Act.
3	Concessional certificates, if any, should be provided well in time for lower deduction of tax.

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(C) Terms & Conditions to be complied in GST:	
1	All invoices (incl. Credit Notes, Debit Notes) to contain BHEL HPEP GSTIN ie 36AAACB4146PIZG. Invoices submitted should be in the format as specified under GST Law. All details as mentioned in Invoice Rules including Dealer GST registration number (GSTIN), invoice number with date of issue, quantity, rate, value, taxes with nomenclature – CGST, SGST, UGST, IGST mentioned separately, HSN Code / SAC Code etc.
2	Reimbursement of GST amount will be made only upon completion of the following: • Bidder declaring such invoice in their GSTR-1 Return/ IFF • Receipt of Goods or Services and Submission of Tax invoice by BHEL • The tax invoice is reflected in the GSTR2B of BHEL, HPEP (buyer). Payment of GST will be made only if it is matching with data uploaded by the Bidder in GST portal.
3	In case of discrepancy in the data uploaded by the bidder in the GSTN portal vis-a-vis the tax invoice or in case of any shortages or rejection in the supply, then BHEL will not be able to avail the tax credit. The same would be available in PRADAN Portal for the bidder's information. Bidder has to rectify the data discrepancy in the GSTN portal or issue credit note or debit note (details also to be uploaded in GSTN portal) for the shortages or rejections in the supplies or additional claims for processing of such invoices.
4	In cases where invoice details have been uploaded by the bidder but failed to remit the GST amount to GST Department within stipulated time, then GST on the invoices in default will be recovered from the bidder along with the applicable interest.
5	In case GST credit is delayed/denied to BHEL due to non/delayed receipt of goods and/or tax invoice or expiry of timeline prescribed in GST law for availing such ITC, or any other reasons not attributable to BHEL, such GST amount will be recoverable from bidder along with interest levied/leviable on BHEL.
6	Under GST regime, BHEL has to discharge GST liability on LD recovered from bidders. Hence applicable GST shall also be recoverable from bidders on LD amount. For this Tax Invoice digitally signed will be issued by BHEL indicating the respective supply invoice number. The same can be downloaded from PRADAN Portal.
7	GST TDS deducted as per GST Act, is uploaded in GSTN portal along GSTR7. Bidders can directly download the GST TDS Certificate from the GSTN Portal.
8	Bidders to note that Rules & Regulations pertaining to E-way bill & E-Invoicing system are to be strictly adhered to, as and when notified by Govt. authorities

Tender %	% in FIGURES	Percentage in WORDS
EXCESS		
LESS		
At par with BHEL estimate		

Important Notes:

- बोलीदाताओं को प्रतिशत (%) के आधार पर अधिक या कम या अनुमानित मूल्य के बराबर अंकों और शब्दों में निविदा मूल्य उद्धृत करना आवश्यक है। बोलीदाताओं से केवल एक पंक्ति भरने का अनुरोध किया जाता है;
The bidders are required to quote the tender value on percentage (%) basis at excess or less or at par with estimated value in figures and words. Bidders are requested to fill only one row;
- दरें जीएसटी रहित हैं। आवश्यक दस्तावेज जमा करने के बाद ठेकेदार को लागू जीएसटी का भुगतान किया जाएगा;
The quoted rates are excluding GST. Applicable GST shall be paid to the Contractor after submission of necessary documents;
- बोलीदाताओं को जुर्माने हेतु एनआईटी के खंड 2.1.3 को पढ़ने और समझने की सलाह दी जाती है।
Bidders are advised to read and understand Clause 2.1.3 of NIT for Penalties.