



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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कार्य का नाम | Name of the work : “Construction of Machine Foundation and associated civil works for new Spin Test System in Compressor Test Plant, 01 Block”.

SCHEDULE-A :: ABSTRACT ESTIMATE :: PRICE BID

Item No.	Description of the item	Unit	Quantity	Unit Rate including GST	Amount including GST
1	Dismantling / Demolishing Reinforced Cement Concrete / Plain Cement Concrete work manually / by mechanical means including stacking of steel bars and disposal of unservicable material / debris upto to a lead of 2 km including loading, unloading and spreading and complete as directed by Engineer-In-Charge.	Cu.m	15.64	Rs. 2,654.24	Rs. 41,512.31
2.1	Earth work in excavation in all soils by mechanical means (Hydraulic Excavators) / manual means in foundations trenches or drains (all depths) including dressing of sides and ramming of bottoms, lift upto 1.5m, including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50 m. All as directed by Engineer-In-Charge.	Cu.m	32.00	Rs. 252.30	Rs. 8,073.60
2.2	Earth work in excavation by mechanical means (Hydraulic Excavators) / manual means over areas (exceeding 30 cm in depth, 1.5 m in width as well as 10 Sq.m on plan) including disposal of excavated earth, lead upto 50 m and lift upto 1.5 m, disposing earth to be leveled and neatly dressed for Hard Rock (Blasting prohibited). All as directed by Engineer-In-Charge.	Cu.m	48.00	Rs. 1,016.20	Rs. 48,777.60
3	Conveyance of excavated soil up to a lead of 2 km, including loading, unloading and spreading etc. complete as directed by Engineer-In-Charge.	Cu.m	73.00	Rs. 149.43	Rs. 10,908.39
4	Filling with available excavated earth (excluding rock) in trenches, plinth, sides of foundations etc. in layers not exceeding 20 cm in depth, consolidation each deposited layer by ramming and watering, lead upto 50.00 m and lift upto 1.50 m.	Cu.m	24.00	Rs. 219.65	Rs. 5,271.60
5	Diluting and injecting chemical emulsion for POST-CONSTRUCTIONAL anti-termite treatment (excluding the cost of chemical emulsion) : Along the external wall below concrete or masonry apron using chemical emulsion @ 2.25 litres per linear metre including drilling and plugging holes etc.: With Chlorpyrifos/ Lindane E.C. 20% with 1% concentration. All materials are under Contractor scope.	m	16.00	Rs. 63.60	Rs. 1,017.60
6	Providing and laying in position Plain Cement Concrete of grade 1:4:8 (1 cement : 4 coarse sand : 8 graded stone aggregate of 40 mm nominal size) excluding the cost of centering and shuttering including consolidation by vibrations for all works and all floor levels. Only cement will be issued by BHEL on free of cost at BHEL stores.	Cu.m	5.00	Rs. 4,645.00	Rs. 23,225.00
7.1	Providing and laying in position specified grade of Reinforced Cement Concrete of grade 1:1½:3 (1 Cement: 1½ coarse sand (zone-III) : 3 graded stone aggregate 20 mm nominal size) excluding the cost of centering and shuttering, including consolidation by vibrations for all works and all floor levels. Only cement will be issued by BHEL on free of cost at BHEL stores.	Cu.m	14.80	Rs. 5,025.10	Rs. 74,371.48



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Item No.	Description of the item	Unit	Quantity	Unit Rate including GST	Amount including GST
7.2	Providing and laying in position ready mixed M-25 grade concrete for Reinforced Cement Concrete work, using cement content as per approved design mix, manufactured in fully automatic batching plant and transported to site of work in transit mixer for all leads having continuous agitated mixer, manufactured as per mix design of specified grade for reinforced cement concrete work, including pumping of R.M.C from transit mixer to site of laying, excluding the cost of centering, shuttering finishing and reinforcement, including cost of admixtures in recommended proportions as per IS: 9103 to accelerate / retard setting of concrete, improve workability without impairing strength and durability as per direction of the Engineer-In-Charge. (Cement content considered as 330 kg/Cum. Excess / less cement used as per design mix is payable / recoverable separately). - for all works and all floor levels. (All material including Cement and machinery are under Contractor scope) Note: For Unit Rate of M20 grade concrete (RMC), quantity of cement consumption reduced with reference to Cement content for M25 grade concrete at 330 kg/Cu.m shall be recovered at the cost equal to Unit Rate of Cement mentioned in the Contract under BHEL Free issue material. No additional payment if higher grade concrete is adopted.	Cu.m	59.20	Rs. 8,398.65	Rs. 4,97,200.08
8	Reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding grills with binding wire all complete by cold twisted bars / TMT Bars of Fe 500 or above grade. (Only Steel Reinforcement will be issued by BHEL on FREE of cost at BHEL stores)	MT	12.40	Rs. 18,756.00	Rs. 2,32,574.40
9	Centering and shuttering including scaffolding, strutting, propping etc; and removal of form work, for foundations, footings, columns, beams, slabs etc., in all floor levels all as directed by Engineer-In-Charge.	Sq.m	80.00	Rs. 284.85	Rs. 22,788.00
10	Brick work with Ground moulded clay FPS brick in super structure above plinth level upto floor five level in cement mortar 1:6 (1 cement : 6 Coarse sand). Cost includes placing two 6 / 8 mm dia MS round / Ribbed steel bars in every fourth layer in case of half brick wall. Cost of placing steel bars shall be paid separately under steel reinforcement. (Only cement and steel reinforcement will be issued by BHEL on free of cost at BHEL stores.)	Cu.m	5.00	Rs. 7,169.70	Rs. 35,848.50
11	Plastering in CM 1:6, 20 mm thick to internal and external surfaces of walls, ceiling including the cost of all materials, labour, curing etc, complete - upto 10.00 m level. (Only cement will be issued by BHEL on free of cost at BHEL Stores)	Sq.m	26.80	Rs. 307.90	Rs. 8,251.72
12	Engaging JCB / chain wheel mounted dozer / 10-14 T Hydra Crane, for dozing, levelling, lifting etc., as directed by Engineer-In-Charge, only if not covered in any of the above items. Rate includes Operator, fuel, helpers, slingers etc., all include.	Hours	80	Rs. 1,193.16	Rs. 95,452.80



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SCHEDULE-A :: ABSTRACT ESTIMATE :: PRICE BID

Item No.	Description of the item	Unit	Quantity	Unit Rate including GST	Amount including GST
13.1	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 sag rods, anchor bolts, foundation bolts floor beams, girders, bracings, trusses and frame work for fixed false ceiling and for movable false ceiling, purlins with channel / angles, MS flat supports including all connections as per detailed drawings connected steel works etc., cleats, gusset plates, all bolts, nuts, washers, base plates, anchor bolts as per detailed drawings, cutting, welding and painting 2 coats of red-oxide primer before erection etc., complete. The rate shall include painting 2 coat of Red-oxide primer as per IS specifications and all charges for handling, leading and loading at the fabrication yard. (Only raw structural steel sections, anchor bolts, foundation bolts, electrodes, gasses only will be issued by BHEL on FREE of cost at BHEL stores).	MT	4.00	Rs. 24,719.80	Rs. 98,879.20
13.2	Erection of Steel work out lined item at above including the charges for handling, leading and stacking at site at approved locations prior to erection including all site rivetting, bolting, jointing and site welding where ever required. (all heights).	MT	4.10	Rs. 10,594.20	Rs. 43,436.22
13.3	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 sag rods, floor beams, girders, bracings, trusses and frame work for fixed false ceiling and for movable false ceiling, purlins with channel / angles, MS flat supports, ornamental works, steel gates including all connections as per detailed drawings connected steel works etc., cleats, gusset plates, all bolts, nuts, washers, base plates, anchor bolts, MS Bolts, Nuts, washers conforming to IS 1367, Anchor Bolts, Foundation Bolts as per detailed drawings, cutting, welding and painting 2 coats of red-oxide primer before erection etc., complete. The rate shall include painting 2 coat of Red-oxide primer as per IS specifications and all charges for handling, leading and loading at the fabrication yard. Erection shall be paid separately. (All materials including Structural steel are under Contractor scope. Electrodes and cutting gases shall be issued free of cost at site, if required for in-situ fabrication).	MT	0.10	Rs. 71,241.80	Rs. 7,124.18
14.1	Grouting of bolt pockets with Cement Mortar 1 : 1 including the cost of all materials, labour, curing etc., complete. Only Cement shall be issued by BHEL free of cost at BHEL stores.	Cu.m	1.00	Rs. 1,201.18	Rs. 1,201.18
14.2	Grouting of bolt pockets with Grout Mix of specified proportion by the manufacturer, including cost of labour and incidentals etc. Only Grout Mix shall be issued by BHEL free of cost at BHEL stores.	Cu.m	1.00	Rs. 2,062.38	Rs. 2,062.38



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SCHEDULE-A :: ABSTRACT ESTIMATE :: PRICE BID

Item No.	Description of the item	Unit	Quantity	Unit Rate including GST	Amount including GST
14.3	Grouting: Drilling of 14 mm dia holes up to half the depth of concrete and fixing PVC nozzles into the holes with a plugging mortar, pumping cement slurry mixed with grouting additives with the help of grout pump and removing PVC nozzles and plugging the holes etc., complete as directed by Engineer-In-Charge. Rate includes cost of all materials, labours, lead and lift etc. complete. Required tools and tackles shall be brought by agency. Separate Register for Cement consumption in Grouting should be maintained. (Only required Cement shall be issued by BHEL free of cost at BHEL stores).	Nos.	10.00	Rs. 134.69	Rs. 1,346.90
14.4	Drilling of 14 mm dia holes on the face of the columns to a depth of 75 mm to 100 mm and fixing shear connector 10 mm dia using polyester resin grout as specified including cost of all materials, tools and tackles, leads and lifts, labour etc. complete as directed by Engineer-In-Charge.	Nos.	5.00	Rs. 334.06	Rs. 1,670.30
15	Concrete Drilling for Bolts: Drilling of holes with electrical drilling machines in RCC / PCC , in various sizes as follows, including drilling of holes, cleaning of holes, removal and disposal of debris from site. The rate includes machinery, labour, tools & tackles, transportation etc., complete as directed by Engineer-In-Charge.				
15.1	20mm Dia Drilling 500 mm depth	Nos.	2.00	Rs. 998.22	Rs. 1,996.44
15.2	30mm Dia Drilling 500 mm depth	Nos.	2.00	Rs. 1,188.22	Rs. 2,376.44
15.3	40mm Dia Drilling 500 mm depth	Nos.	2.00	Rs. 1,521.43	Rs. 3,042.86
16	Supply, stacking, placing / filling of Construction Material Coarsed Natural / River Sand having bulk density of 1500 to 1680 kg/Cu.m and water absorption of max. 12%, conforming to IS 383, at required site as directed by the Engineer-In-Charge. Sand graded to Zone-IV of IS 383 or Crushed Stone Sand is not acceptable. Cost includes filling under floors, including watering, ramming, consolidating and dressing complete, as directed by Engineer-In-Charge.	MT	2.00	Rs. 3,228.48	Rs. 6,456.96
17	Providing Granolithic topping of 25 mm thick using 1 part cement and 1 part granite stone chips by volume of 10 mm down graded laid over base concrete when it is in green condition and ironite finishing 12 mm thick using a mix of 50 kg of ironite , 200 kg of cement and 0.30 Cu.m of granite stone chips / metal of 6 mm down graded including cost of form work, granite chips, ironite, labour, machinery, curing etc., complete as directed by Engineer-In-Charge. (Only Cement shall be issued by BHEL free of cost at BHEL stores) Except Cement, all material are under Contractor scope	Sq.m	36.00	Rs. 382.52	Rs. 13,770.72
18	Supply and applying Distemping with oil bound washable distemper of approved brand and manufacture to give an even shade - New work (two or more coats) over and including water thinnable priming coat with cement primer (All materials, scaffolding and other incidentals are in Contractor scope)	Sq.m	40.00	Rs. 153.45	Rs. 6,138.00



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SCHEDULE-A :: ABSTRACT ESTIMATE :: PRICE BID

Item No.	Description of the item	Unit	Quantity	Unit Rate including GST	Amount including GST
19	Supply and applying, Finishing walls with Premium Acrylic Smooth exterior paint with Silicone additives of required shade - New work (Two or more coats applied @ 1.43 ltr/10 Sq.m over and including priming coat of exterior primer applied @ 2.20 kg/10 Sq.m) (All materials, scaffolding and other incidentals are in Contractor scope)	Sq.m	40.00	Rs. 161.15	Rs. 6,446.00
20	Providing and applying white cement based putty of average thickness 1 mm, of approved brand and manufacturer, over the plastered wall surface to prepare the surface even and smooth complete. (All materials, scaffolding and other incidentals are in Contractor scope)	Sq.m	4.00	Rs. 115.15	Rs. 460.60
21.1	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade: Two or more coats on new work STEEL SURFACE. (All materials, scaffolding and other incidentals are in Contractor scope)	MT	3.20	Rs. 5,080.79	Rs. 16,258.53
21.2	Painting with aluminium paint of approved brand and manufacture to give an even shade. Two or more coats on new work (STEEL SURFACE) (All materials, scaffolding and other incidentals are in Contractor scope)	MT	0.80	Rs. 4,692.05	Rs. 3,753.64
21.3	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade: Two or more coats for FLOORING / GANGWAY / ALL OTHER SURFACES. (All materials, scaffolding and other incidentals are in Contractor scope)	Sq.m	18.80	Rs. 121.55	Rs. 2,285.14
21.4	Finishing with Epoxy paint (two or more coats) at all locations prepared and applied as per manufacturer's specifications including appropriate priming coat, preparation of surface, etc. complete. - On all material surfaces (All materials, scaffolding and other incidentals are in Contractor scope)	Sq.m	8.05	Rs. 189.40	Rs. 1,524.67
22	Providing and fixing G.I. pipes (Class B - Medium) complete with all G.I. fittings of approved make including trenching, refilling, finishing the surface etc., complete as directed by Engineer-In-Charge, as per IS 1239. (All materials, fittings, clamps, flanges, welding and other incidentals are in Contractor scope)				
22.1	50 mm dia nominal bore	m	5.00	Rs. 565.25	Rs. 2,826.25
22.2	25 mm dia nominal bore	m	5.00	Rs. 364.55	Rs. 1,822.75
22.3	20 mm dia nominal bore	m	5.00	Rs. 283.80	Rs. 1,419.00
22.4	15 mm dia nominal bore	m	5.00	Rs. 244.15	Rs. 1,220.75
23.1	Providing and fixing gun metal gate valve with C.I. wheel of approved quality (screwed end): - 50 mm dia nominal bore	Nos	1.00	Rs. 869.20	Rs. 869.20
23.2	Providing and fixing gun metal gate valve with C.I. wheel of approved quality (screwed end): - 25 mm dia nominal bore	Nos	2.00	Rs. 497.15	Rs. 994.30
23.3	Providing and fixing ball valve (brass) of approved quality, High or low pressure, with plastic floats complete - 20 mm dia nominal bore	Nos.	2.00	Rs. 386.40	Rs. 772.80
23.4	Providing and fixing ball valve (brass) of approved quality, High or low pressure, with plastic floats complete - 15 mm dia nominal bore	Nos	1.00	Rs. 338.70	Rs. 338.70



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SCHEDULE-A :: ABSTRACT ESTIMATE :: PRICE BID

Item No.	Description of the item	Unit	Quantity	Unit Rate including GST	Amount including GST
24	Providing and fixing stainless steel (Grade 304) railing made of Hollow tubes , channels, plates etc., including welding, grinding, buffing, polishing and making curvature (wherever required) and fitting the same with necessary stainless steel nuts and bolts complete, including fixing the railing with necessary accessories & stainless steel dash fasteners, stainless steel bolts etc., of required size, on the top of the floor or the side of waist slab with suitable arrangement as per approval of Engineer-In-Charge, (for payment purpose only weight of stainless steel members shall be considered excluding fixing accessories such as nuts, bolts, fasteners etc.). All materials including specialised welding rods required for welding Stainless Steel material, fixtures, nuts bolts, plates etc., are under Contractor scope.	kg	138.00	Rs. 575.45	Rs. 79,412.10
25	Supply of Unskilled Workers for all works as directed by the Engineer-In-Charge. Contractor shall pay wages as per NIT Terms & Conditions and BHEL shall not pay any amount either to Contractor or to any personnel deployed by the Contractor on account increase in DA, Bonus etc.	Operations	100.00	Rs. 667.47	Rs. 66,747.00
26	Providing and fixing 18 mm thick gang saw cut mirror polished machine cut for kitchen platforms, washbasins, inaugural stones , vanity counters, window sills, fascia and similar locations of required size of approved shade, colour and texture laid over 20 mm thick base cement mortar 1:4 (1 cement: 4 coarse sand) with joints treated with white cement, mixed with matching pigment, epoxy touchups, including rubbing, curing moulding and polishing to edge to give high gloss finish etc., complete at all levels, Granite of approved colour and shade, as directed by Engineer-In-Charge. Only Cement shall be issued by BHEL free of cost at BHEL stores.	Sq.m	1.20	Rs. 3,946.30	Rs. 4,735.56
27	Design Optimisation - Structural Design and Drawings (i) Soil investigation (if required), Structural Design, Analysis, Report & Recommendations and vetting of the same with JNTU-H / IIT-H / OU (ii) Submission of THREE sets of all 2D and 3D drawings in high quality, high resolution COLOUR prints in A1 size flexi / Paper sheets as directed by Engineer-In-Charge; (iii) Structural Design & Analysis for all Foundations involved in the work shall be as an Earthquake Resistant as per relevant BIS codes including dynamic / static loads of the equipment / panels going to be supplied by the respective suppliers. (iv) 50% of the amount shall be paid after submission of vetted design and recommendations; (v) 50% of the amount shall be paid after submission of 2D and 3D drawings, as per Engineer-In-Charge's requirement and direction. Note: In addition to above, 10% of the executed value of works at items 7.1, 7.2, 8, 13.1, 13.2, 13.3, 13.4 shall be kept on hold and shall be released only after completion of activities (i), (ii), (iii), (iv), and (v) above as directed by Engineer-In-Charge.	Nos.	1.00	Rs. 28,610.00	Rs. 28,610.00
Total value of the work, including GST				=	Rs. 15,15,272

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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	Unit Rates and Amount are inclusive of all taxes including GST. Applicable GST shall be paid as extra to the Contractor only after submission of necessary documents.
3	Maintenance and Defect Liability Period: Refer Clause 3.13 of NIT (i) The Maintenance & Defect Liability Period for the contract shall be TWELVE (12) months commencing from the next calendar day of actual date of completion of contract / work whichever is later. (ii) Expenditure likely to be incurred during Maintenance & Defect Liability Period shall be borne completely by the Contractor at no cost to BHEL. (iii) Cement, Reinforcement Steel, Structural Steel, Electricity, Water supply, if required during Maintenance & Defect Liability Period, shall be issued to the Contractor on recoverable basis at punitive rates as stipulated in respective Schedules of NIT. (iv) The Security Deposit shall be released after satisfactory completion of the work including Maintenance & Defect Liability Period and after getting I.R clearance and payment of final bill.
4	Penalty Clause: Refer Clause 2.1.3 of NIT The following Penalties are envisaged in the contract and shall be assessed and recovered independently:
4.1	DELAY IN COMPLETION OF WORK: In the event of delay in completion of the awarded work beyond the contractual / approved completion date, a penalty of 0.5% of the Contract value per week delay or part thereof subject to a maximum of 10% of the Contract value 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.
4.2	DELAY IN DEPOSITION OF SECURITY DEPOSIT: If the Contractor fails to deposit the required Security Deposit within TWO (02) 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.
4.3	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 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 shall be levied and recovered from any of his bills lying with BHEL along with GST, as applicable.
4.4	VIOLATION OF SAFETY NORMS: Violation of applicable safety, health and environment related norms, a penalty of Rs. 5,000/- (Rupees Five thousand) per occasion shall be imposed.
4.5	USAGE OF AGGREGATES: Coarse & Fine Aggregates shall be conforming to IS 383. Further, unless otherwise specified, only Natural Sand / River Sand conforming to IS 383 should be used in all Cement related works. However, if Crushed stone sand (also locally called as robo sand, stone dust etc.) conforming to IS 383 is used in Masonry / Concrete / Plastering / RMC or any other cement related work(s) or filling works, amount payable for such item/s to the extent of quantity executed using Crushed stone sand shall be reduced by 20% (TWENTY PERCENT).
4.6	DEPLOYMENT OF SITE ENGINEER: The Contractor shall engage one Site Engineer with minimum post qualification experience of two years for Graduate Civil Engineer [or] three years for Diploma Civil Engineer, from the date of commencement of work till completion of the work or as directed by the Engineer-In-Charge to ensure SAFETY, EXECUTION, QUALITY, WORKMANSHIP, PROGRESS, COORDINATION etc. If the Contractor fails to deploy the Site Engineer for more than TEN (10) working days in a calendar month other than authorised absence / leaves / holidays, a penalty equal to 50% of the Wage of a Semiskilled Worker for each non-deployed working day beyond the above period subject to a maximum of 10% of the respective calendar month's gross bill shall be levied and recovered from any of his bills lying with BHEL along with GST, as applicable.
5	Items / materials which are to be supplied under Contractor scope and becomes part of the work, payment for such items / material of the schedule shall be released only after submission of Factory Entry Gate passes of the required material and required quantity. However, bringing material inside the Factory shall not become eligible for payment and payment shall be based on actual quantity of work executed vis-à-vis quantity of material brought inside the Factory and certified by the Engineer-In-Charge.

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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 including 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 Contractor shall pay BHEL fair wages (which consists of State minimum wages and additional payments) to their workmen. The Contractor shall pay allowances / incentives as decided and communicated by BHEL, from time to time. Reimbursement of any increase in BHEL fair wages to the Contractor after payment of the same to the eligible workers engaged under the contract shall be as per Price Variation Clause of the Contract.
11	The agency has to bring police clearance certificate for the work force.
12	All the terms and conditions of the contact 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-
18	The labour engaged under this contract cannot be deployed in any other works. Violation of this rule will be viewed seriously.
19	The contract labour may be allowed weekly off on any day other than Sunday / declared Holiday also, depending upon exigencies of work / BHEL requirement.
20	The contractor shall provide PPEs at the beginning of the Contractor to all workmen deployed under the contractor including to the labours & drivers of the tractor & tanker deployed and to the labour deployed for Emergency operation.
<u>GST CLAUSES</u>	
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: • Harmonized System of Nomenclature (HSN) of Goods • Services Accounting Code (SAC) of Services. • 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 36AAACB4146P1ZG. 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: <ul style="list-style-type: none">• 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:

- (1) In case of discrepancy / variation between "% in FIGURES" and "Percentage in WORDS", Service charges quoted in Percentage in WORDS shall be considered for evaluation of Price Bid.
- (2) Bidders are advised to read and understand Clause 2.1.3 of NIT for Penalties.
- (3) Quoted rates / prices (%) shall be inclusive of GST.