

BHARAT HEAVY ELECTRICALS LIMITED
RAMACHANDRAPURAM, HYDERABAD-32
Township Administration Department

SCHEDULE- A

Tender Notice No:
HY/TA/OT-29/2022-23, Dt.07.03.2023

PRICE BID

Name of work:- Miscellaneous civil works for diverting existing trunk line required for addressing drainage issues in Township

SL.NO	Description	Qty	Unit	Rate	Amount
	Misc civil works				
1	Providing and laying Non Pressure NP-3 class (Medium duty) R.C.C. pipes including collars/spigot jointed with stiff mixture of cement mortar in the proportion of 1:2 (1 cement : 2 fine sand) including testing of joints etc. complete 600 mm dia. R.C.C. pipe	330.00	Rmt	2238.41	738676.13
2	Engaging JCB to carry out at various works in township area as directed by Engineer in charge . It includes cost of fuel, driver etc..It should work minimum 8 machine hours per a day. Rate includes all charges like fuel, hire charges etc;	216.00	Hrs	750.00	162000.00
3	Dry stone pitching 22.5 cm thick including filling the joints with CM-1:3, ncluding supply of stones and preparing surface complete.All material supply will be on Agency scope.	847.00	Sqm	547.65	463859.55
4-a	supply and fittings of flanges with nut and bolts including rubber packing(250mm dia flanges)	4.00	Nos	1829.25	7317.00
b	150mm dia flanges	4.00	Nos	1465.50	5862.00
5	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering including consolidation by vibrations for all works up to plinth level with 1:4:8 (1 cement : 4 coarse sand : 8 graded stone aggregate of 20 mm nominal size).All material supply will be on Agency scope	69.00	cum	4342.20	299611.80
6	Random rubble masonry (second sort) with hard stone in foundation & plinth Cement mortar 1:6 (1 cement : 6 coarse sand).All material supply will be on Agency scope.	39.00	cum	4590.60	179033.40
7	Brick work with FPS bricks of Ground moulded in superstructure above plinth level up to floor V level in all shapes and sizes in cement mortar 1:6.All items supply are in contractor scope only	35.76	cum	4618.09	165142.81
8	Plastering in cement mortar 1:6, 20 mm thick including curing, cost of all materials etc, complete all as directed by Engineer-in-charge .All material supply will be on Agency scope.	357	Sqm	259.24	92547.79
9	Providing and laying in position specified grade of reinforced cement concrete excluding the cost of centering, shuttering, finishing and reinforcement, including consolidation by vibrations for all works up to plinth level with 1:1½ :3 (1 cement : 1½ coarse sand : 3 graded stone aggregate of 20 mm nominal size).All material supply will be on Agency scope.	7.44	cum	5788.69	43067.84
b	Reinforcement	875	Kg	62.63	54796.88
10	Centering and shuttering including strutting, propping etc. and removal of form work for : Foundations, footings, bases for columns	47.17	Sqm	213.64	10077.28
11	Providing and fixing in position pre-cast R.C.C. manhole cover and frame of required shape and approved quality Circular shape 560 mm internal diameter	4.4	Nos	1103.63	4855.95

12	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 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. All material supply will be on Agency scope.	700	Kg	76.31	53418.75
13	Supply & fixing Gate valves 150mm dia	3	Nos	4833.26	14499.79
14	Supply & fixing Non-Return Valves 150mm	3	Nos	7392.00	22176.00
15	Supply & fixing Foot Valve 150mm	3	Nos	13200.00	39600.00
16	Welding of GI pipes	229.09	Rmt	251.25	57558.86
17	Hiring and running chjarges of tipper including driver and helper,fuel, lubricants including all charges etc	10.00	Days	1275.00	12750.00
18	Fixing precoated galvanised iron profile sheets(Material free issue from bhel stores)	88.00	Sqm	120.00	10560.00
19	Supplying and fixing of foundation bolts with nut and washer washer of required dia and length	110.00	Kg	96.34	10597.13
20	Excavator(Proclain)	8.00	Hrs	3125.25	25002.00
21	TATA Hitachi Excavater capable of digging upto 7.0 m depth with Rock breaking arrangements	100.00	Hrs	3500.00	350000.00
22	5HP submergible pump for priming the Centrifugal pumps	1.00	Nos	45000.00	45000.00
23	Tractor with trailer(8 Hrs a day)	98.00	Days	900.00	88200.00
					0.00
	Supporting works				0.00
24	Conveyance of excavated soil up to a lead of 2 Kms, including loading, unloading and spreading etc. complete as directed by Engineer- in- charge.	20.00	cum	112.07	2241.45
25	Conveyance of excavated soil up to a lead of 3 Kms, including loading, unloading and spreading etc. complete as directed by Engineer- in- charge.	20.00	cum	125.63	2512.50
26	Dismantling manually/ by mechanical means including stacking of serviceable material and disposal of unserviceable material within 50 metres lead as per direction of Engineer-in charge:Bituminous road	40.00	Sqm	229.99	9199.50
27	Demolishing stone rubble masonry manually/ by mechanical means including stacking of serviceable material and disposal of unserviceable material within 50 metres lead as per direction of Engineer-in-charge :	5.5	cum	1315.73	7236.49
28	Demolishing brick work manually/ by mechanical means including stacking of serviceable material and disposal of unserviceable material within 50 metres lead as per direction of Engineer-in-charge	5.50	cum	1102.43	6063.34
29	Demolishing cement concrete manually/ by mechanical means including disposal of material within 50 metres lead as per direction of Engineer - in - charge.Nominal concrete 1:4:8 or leaner mix (i/c equivalent design mix)	5.50	cum	804.60	4425.30
30	Demolishing R.C.C. work manually/ by mechanical means including stacking of steel bars and disposal of unserviceable material within 50 metres lead as per direction of Engineer - in- charge	5.50	cum	1901.03	10455.64
31	Earth work in excavation by mechanical means (Hydraulic excavator)/manual means over areas (exceeding 30 cm in depth, 1.5 m in width as well as 10 sqm on plan) including getting out and disposal of excavated earth lead upto 50 m and lift upto 1.5 m, as directed by Engineer-incharge.				0.00
	Ordinary rock	1.00	cum	264.34	264.34

	Hard rock (requiring blasting)	1.00	cum	457.24	457.24
	Hard rock (without blasting)	1.00	cum	762.15	762.15
Total (Inclusive of taxes)(Rs)					29,99,828.87

Tender % on A	
	In Words
Excess	
Less	
Estimate	
*	The bidders are required to quote the tender value on percentage (%) basis at excess or less or on par with estimated value in figures and words. Bidders are requested to fill only one row.
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	All the materials are in the Contractor Scope Only .
3	The rates are Including taxes.
4	The contract period is Two (02) Months and maintenance period is Twelve(12) Months. The security deposit will be released after satisfactory completion of the work and after getting I.R clearance and payment of final bill.
5	Penalty terms: a) If the agency fails to commence the work as requested by the department, a penalty of 0.5% on the gross value of work for weeks' delay will be applicable subjected to maximum of 10% of the total order value. Penalty amount so determined along with GST if applicable thereon shall be recovered. b) In the event of delay in supply of goods and or services beyond contractual delivery date, penalty of 0.5% per week or part there of shall be levied on the gross value of work subject to a maximum of 10% of the total order value. Penalty amount so determined along with GST if applicable thereon shall be recovered
6	Taxes: Bidders shall quote their Basic price Inclusive of taxes.
7	The tender % age quoted by the contractor shall be Inclusive of all taxes.
8	IR Clearance is not required for the works less than Rs. 50,000/-.
9	The agency has to pay the minimum wages to workers with statutory payments like ESI, PF etc., is as per BHEL notification and as per NIT. For USW= ₹ 565.65, SSW= ₹ 602.99, SW = ₹ 638.8 + ESI + PF + PPE's and other statutory if any increase in future DA is to be borne by the agency.
10	The agency has to bring police clearance certificate for the work force.
11	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).
12	Payment shall be made stage wise on approval from engineer in charge
13	Vendor shall raise GST invoice on BHEL Hyd GSTIN.
14	If BHEL is unable to avail the input tax credit, the same amount shall be recovered from the vendor bills.
15	Use of stone dust is not permitted in any civil works.
16	GST CLAUSES
17	Following points to be complied with :
18	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, GST amount shall be recoverable from vendor along with interest levied/leviable on BHEL.
19	In case vendor delays declaring such invoice in his return and GST credit availed by BHEL is denied or reversed subsequently as per GST law, GST amount paid by BHEL towards such ITC reversal as per GST law shall be recoverable from vendor/contractor along with interest levied / leviable on BHEL.
20	The bidder shall arrange to send to BHEL, Hyderabad along with all the required documents as in Purchase Order, Tax Invoice (Original for Recipient) along with his bills.
21	Vendor to ensure correct applicability of IGST/CGST/SGST/UTGST based on the Inter /Intra state movement Supply of goods and services or both.
22	Taxes and duties prevalent on the contractual delivery date or the actual delivery date (in case of delay) whichever is lower shall be applicable paid. Composition Scheme to be addressed.
23	Vendor shall note that the Invoice has to be raised quoting HSN Code of Goods or Accounting Code of Services or both wherever applicable.
24	Invoice should mention BHEL-HPEP-HYDERABAD GSTIN: 36AAACB4146P1ZG or GSTIN of BHEL Nodal Agency as mentioned in PO.
25	In case of any short supply of goods or service Vendor has to raise a credit note for short supplied quantity as per GST provisions

26	Any GST liability arising on BHEL under reverse charge before actual receipt of goods and or services and/or invoice thereof would be subject to recovery of interest leviable for the period between the date of such liability and actual date of eligibility of ITC based on receipt of goods, receipt of invoices and other conditions specified in GST law, as applicable.
27	Supplier shall mention their GST registration number in all their invoices and invoices shall be in the format as specified/prescribed under GST laws. Invoices shall necessarily contain Invoice number (in case of multiple numbering system is being followed for billing like SAP invoice no, commercial invoice no etc., then the Invoice No which is linked/uploaded in GSTN network shall be clearly indicated), item description as per PO, Quantity, Rate, Value, applicable taxes with nomenclature (like IGST, SGST, CGST & UTGST) separately, HSN/ SAC Code, etc.
28	A declaration to the effect that all tax liability as per GST rules and regulations shall be discharged.