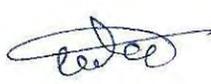


Tender Inviting Authority: Superintending Engineer Electricity Civil Distribution Circle, PVVNL, Meerut.

Name of Work: Laying of Pipe line at Hydel Colony Victoria Park for water supply to residences.

T.S. No: 70/ECDC/MRT/2022-23

PRICE SCHEDULE						
(This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevant columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only)						
Sl. No.	Item Description	Quantity	Units	Estimated Rate in Rs. P	TOTAL AMOUNT in Rs. P	TOTAL AMOUNT In Words
1	2	4	5	6	7	8
1	Excavation in foundation in ordinary soil (Loam Clay or Sand) including lift upto 1.5m and lead upto 30m and including filling, watering and ramming of excavated earth into the trenches or into the space between the building and sides of the foundation work. CSI No. 4.01	12.00	Cum	195.00	2340.00	INR Two Thousand Three Hundred & Forty Only
2	Concrete with 4cm gauge I class brick ballast, coarse sand and cement in proportion of 12:6:1 in foundations and under floors including supply of all materials, labour and tools and plants etc. required for proper completion. CSI No. 5.01	1.00	Cum	4517.00	4517.00	INR Four Thousand Five Hundred & Seventeen Only
3	Cement concrete with 2cm gauge approved hard stone ballast, coarse sand (F.M. 1.8 to 2.5) and cement in proportion of 4:2:1 including supply of all materials, labour, side shuttering if required and T&P etc. required for proper completion of work. CSI No. 5.06	1.00	Cum	7085.00	7085.00	INR Seven Thousand & Eighty Five Only
4	Pre-cast cement concrete door sills, chaukhats boundary posts, shelves and similar small work with cement, approved coarse sand and 2 cm gauge graded approved hard stone ballast in the proportion 1:2:4, excluding reinforcement but including fixing the same in position including cost of all other material, labor and T&P. CSI No. 5.09	1.48	Cum	8598.00	12725.04	INR Twelve Thousand Seven Hundred & Twenty Five and Paise Four Only
5	First class brick work in 1:6 cement and coarse sand mortar in foundation and plinth including supply of all materials, labour & T&P etc. required for proper completion of work. CSI No. 6.01	1.00	Cum	4864.00	4864.00	INR Four Thousand Eight Hundred & Sixty Four Only
6	Mild Steel or Iron work in heavy sizes such as trusses built up gates, door frames, record, racks roof work gates etc. wrought to required form including holes rivetting or welding where necessary and also fixing in proper position and alignment including cost of all materials supplied by contractor. CSI No. 9.01	0.05	M.T.	98843.00	4942.15	INR Four Thousand Nine Hundred & Forty Two and Paise Fifteen Only
7	TMT/Tor steel in plain work such as reinforced concrete or reinforced brick work (when not included in an over all rates) wrought to required shape as necessary including bending for proper completion of the work and including supply of steel its wastage, bend, hooks and authorized overlapping shall be measured. (Steel shall be arranged by the contractor). CSI No. 9.03	0.10	M.T.	87899.00	8789.90	INR Eight Thousand Seven Hundred & Eighty Nine and Paise Ninety Only
8	12 mm thick plaster with cement mortar consisting of one part of cement & four part of coarse sand (1:4), minimum thickness not to be less than 10 mm including supply of all material, labour and T&P etc for proper completion of work. CSI No. 11.07	20.00	Sqm	192.00	3840.00	INR Three Thousand Eight Hundred & Forty Only
9	3 mm thick floating coat of neat cement finish including supply of all materials, labour and T&P etc. required for proper completion of the work. (cement consumption 0.044 bag/Sq.m.) CSI No. 11.20	20.00	Sqm	21.00	420.00	INR Four Hundred & Twenty Only
10	Supply of 80 mm thick I shaped mechanically compressed inter locking cement concrete paver block manufactured by high pressure & controlled vibration machine having plan dimension 200X(160+120 mm) with minimum 5 mm thick topping of O.P. Cement mixed with 25% marble powder. The compressive strength of concrete pavers blocks shall not be less than 30 MPa & 4.5 Kg/No. including cost of all material, labour, T&P etc. required for proper completion of work as directed by Engineer-in-charge but excluding G.S.T. which shall be paid extra as per rules. CSI No. 12.23	5.00	Sqm	1027.00	5135.00	INR Five Thousand One Hundred & Thirty Five Only
11	Painting or varnishing new iron work in small areas or new wood work with one coat of ready mixed priming paint and one coat of approved superior quality ready mix paint "Luxol" or equivalent brand or varnish including supply of all materials, labour and T&P etc. required for proper completion of the work. Paint to be used should conform to the I.S. 103-1950. CSI No. 13.01	10.00	Sqm	77.00	770.00	INR Seven Hundred & Seventy Only
12	Same as item No. 11 above but for every coat after 1st coat. CSI No. 13.02	10.00	Sqm	36.00	360.00	INR Three Hundred & Sixty Only
13	Dismantling reinforced cement concrete or reinforced brick work, including stacking of dismantled materials as directed by the Engineer-Incharge within a distance of 60 metres. CSI No. 15.03	3.00	Cum	1277.00	3831.00	INR Three Thousand Eight Hundred & Thirty One Only



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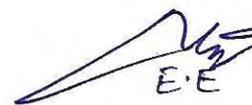
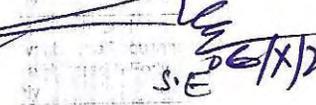



14	Dismantling of dry B.O.E. Floor and proper stacking of dismantled bricks as per direction of E/C. up to 60 m lead. CSI No. 15.16	20.00	Sqm	140.00	2800.00	INR Two Thousand Eight Hundred Only
15	Consolidation of 40 mm size stone ballast by hand rammers including opening out stacks, repairing patches in existing road surface with stone ballast, picking up old surface, spreading earth, making medhi to retain water and ramming and also including carriage of metal upto 30 metres, carriage of water 200 metres supply and maintenance of barriers & all tools and plants etc. required for proper completion of the work, including cost of earth stone ballast, labour etc. complete. CSI No. 18.02	5.00	Cum	578.00	2890.00	INR Two Thousand Eight Hundred & Ninety Only
16	Cleaning of existing W.B.M. surface & laying premix 4.0mm thick over a tack coat with graded approved grit, heating the paint to the required temperature & mixing either in mixture or hand drums including cartage of mixture or hand drums and, maintenance of side pattries and watering them during operation and including supply of all materials, labour and T&P etc. required for proper completion of the work. CSI No. 18.08	10.00	Sqm	501.00	5010.00	INR Five Thousand & Ten Only
17	Laying seal coat with 6 mm size graded stone grit and bitumen including heating the bitumen paint to required temperature including cartage and cost of materials, labour, T&P etc. required for proper completion of work. CSI No. 18.09	10.00	Sqm	106.00	1060.00	INR One Thousand & Sixty Only
18	Supply and fixing 80mm dia C.I. non-return valve ISI marked and approved make with nuts, bolts, packing etc complete including all labour material & T&P. CSI No. 19.23 (a)	6.00	Nos	4218.00	25308.00	INR Twenty Five Thousand Three Hundred & Eight Only
19	Providing & fixing half turn 15mm dia gate valve, ISI mark heavy quality including supply of all materials, labour and T&P required for proper completion of work. CSI No. 26.05 (a)	10.00	Nos	702.00	7020.00	INR Seven Thousand & Twenty Only
20	Same as item No. 19 but for HALF TURN GATE VALVE 20 mm dia. CSI No. 26.05(b)	5.00	Nos	918.00	4590.00	INR Four Thousand Five Hundred & Ninety Only
21	Making water connection of G.I. pipe line with G.I. main by providing and fixing M.S. clamp G.I. socket & rubber packing as per required size including welding and drilling hole in the pipe including supply of all materials labour. T&P etc. required for the proper completion of the work. CSI No. 26.46 (As per Old Schedule 2020-21)	100.00	RM	460.00	46000.00	INR Forty Six Thousand Only
22	Providing and fixing full way 100mm dia G.M. gate valve with wheel, ISI mark heavy quality including supply of all materials, labour and T&P required for proper completion of work. CSI No. 26.04(i)	5.00	Nos	6249.00	31245.00	INR Thirty One Thousand Two Hundred & Forty Five Only
23	Providing and fixing NON RETURN REFLEX VALVE, 100 mm dia ISI mark heavy quality including supply of all materials, labour and T&P required for proper completion of work. CSI No. 26.07(i)	5.00	Nos	5111.00	25555.00	INR Twenty Five Thousand Five Hundred & Fifty Five Only
24	Providing & fixing BRASS FERRULE, 15 mm dia ISI mark heavy quality including supply of all materials, labour and T&P required for proper completion of work. CSI No. 26.08(a)	160.00	Nos	281.00	44960.00	INR Forty Four Thousand Nine Hundred & Sixty Only
25	Same as item No. 24 but for BRASS FERRULE 20 mm dia. CSI No. 26.08(b)	20.00	Nos	397.00	7940.00	INR Seven Thousand Nine Hundred & Forty Only
26	Providing and laying 110mm dia HDPE PN6 pipe including jointing and fittings such as elbow, tee, bend, cross, reducer with all labour & T&P etc required for proper completion of the work. NSI	3083.00	RM	380.00	1171540.00	INR Eleven Lakh Seventy One Thousand Five Hundred & Forty Only
27	Providing and laying 1st class bricks on water supply pipe line including proper laying with all labour & T&P. NSI	3083.00	RM	58.00	178814.00	INR One Lakh Seventy Eight Thousand Eight Hundred & Fourteen Only
28	P/L 15mm dia CPVC pipe including its fixing. DSR-8636	930.00	RM	49.00	45570.00	INR Forty Five Thousand Five Hundred & Seventy Only
Total in Figures					1659921.09	INR Sixteen Lakh Fifty Nine Thousand Nine Hundred & Twenty One and Paise Nine Only
Quoted Rate in Figures					Select	0.00 INR Zero Only
Quoted Rate in Words					INR Zero Only	


J.E


SDO

J.E (CT)

Approved

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