

VAISHAL PATLIPUTRA DUGDH UTPADAK SAHKARI SANGH LTD

PATNA DAIRY PROJECT

Feeder Balancing Dairy Complex, Phulwarisharif, Patna – 801505

Phone – 0612-2252553, 2252542, 2251622, Fax-2250325

Email :- vpmu.pur@gmail.com

PDP: PUR: 2489

Dated: 18.07.2023

TENDER NOTICE

Sealed Tender is invited from experienced party for **Construction work of Drain line beside the store at Hajipur Dairy**. The details scope of work as per BOQ attached herewith.

Interested parties may submit their quotation latest by 31.07.2023 by 5.00 pm in sealed envelope addressed to Managing Director, VPDUSS Ltd., Patna super scribing on the top of the envelope Tiles **“Construction of Drain line beside the store at Hajipur Dairy.”**

Bidder must be registered for civil work in Bihar Govt or COMFED, Patna.



Manager (MM)

Enclosure: As above

Note: 1) The rate should be all inclusive FOR FBD
2) All the legal document i.e. Photo, ID Proof
Service Tax papers, etc (Xerox is to be enclosed)

CC: Notrice Board, FBD, CFF, HCC
Patnadairy.org

ESTIMATE
WORK : CONSTRUCTION OF DRAIN LINE BESIDE THE STORE AT HAJIPUR DAIRY HAJIPUR
[Rates based on BSOR 2022]

Sl.	BSOR- 2022	Description of item of works	Unit	Quantity	Rate (in Rs)	Amount
	15.3	Demolishing RCC work including stacking of steel bars and disposal of unservicable material within 50 metres lead.	Cum.	3.00	1411.20	4,233.60
1	2.8	Earth work in excavation in foundation trenches or drains(not exceeding 1.5 m in width or 10 sqm on plan) including dressing of sides and ramming of bottoms, lift upto 1.5 m . including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50 m.				
	2.8.1	All Kinds of soil cum	Cum.	119.72	360.70	43,181.20
2	2.26	Filling available excavated earth (excluding rock) in trenches, plinth, sides of foundations etc. in layers not exceeding 20cm in depth, consolidating each deposited layer by ramming and watering, lead up to 50 m and lift upto 1.5 m.	Cum.	82.95	123.90	10,277.04
3	11.72	Providing designation 100 A one brick flat soling joints filled with local sand including cost of watering, taxes, royalty all complete as per building specification and direction of E/I,	Cum.	68.95	283.30	19,533.54
4	4.1	Providing and laying in position cement concrete of specified grade excluding the cost of centring and shuttering-all work up to plinth level.				
5	4.1.4	1:2:4 (1 Cement; 2 coarse sand :4 graded stone aggregate 40 mm nominal size)	Cum	9.259	3879.40	35,918.39
6	2.28	Supplying and Filling in plinth with local sand and under floors including, watering, ramming consolidating and dressing complete.	Cum.	6.895	287.30	1,980.93
7	5.1	Providing and laying in position specified grade of reinforced cement concrete excluding the cost of centring,shuttering,finishing and reinforcement-All work upto plinth level				
8	5.1.2	RCC WORK with 1:1.5:3(1 cement:1.5 coarse sand:3 graded stone aggregate) excludig the cost of centering and shuttering,finishing and reinforcement upto plinth level	Cum	15.44	4688.30	72,404.93
9	5.9	Centring and shuttering including strutting, propping etc. and removal of form for.				
10	5.9.1	Foundations, footings, bases of columns etc. for mass concrete.	Sqm.	90.95	211.60	19,243.96
	6.1A	Brick work with bricks of class designation 100A in foundations and plinth in :				
11	6.1.14A	Cement mortar 1:6 (1 cement: 6 coarse sand)	Cum	21.375	4819.90	1,03,025.36
12	5.22	Reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete.				
14	5.22.7B	Thermo-Mechanically Treated bars TMTC-500- 10mm dia.	Kg.	1110.24	92.60	1,02,808.62
15	5.22.7C	Thermo-Mechanically Treated bars TMTC-500- 12mm dia.	Kg.	26.67	90.80	2,421.33
16	13.17.2	12 mm cement plaster 1:4(1 cement :4 Coarse sand) finished with a floating coat of neat cement	Sqm.	264.25	192.20	50,788.85
17	19.6.4	Providing and laying non pressure NP3 CLASS(LIGHT DUTY) RCC pipes with collars jointed with stuff mixture of cement mortar in the proportion of 1:2(1 cement : 2 fine sand) including testing of joints etc. Complete.	Mtr	15.00	780.00	11,700.00
19	P-171/10.32.2	300 mm dia RCC pipe Steel work welded in built up rolled section including cutting,hoisting,fixing in position and applying a priming coat of approved steel primer,welded and bolted including special shaped washers etc. Complete	Kg	56.25	114.6	6,446.25
20		TOTAL Estimated Cost (Without Carriage Charge)				4,83,964.00

Section - 9.0 CARRIAGE OF MATERIALS & Difference of Cost of Materials						
21	TOTAL Estimated Cost (Without Carriage Charge) Sum carried forward from page -01					4,83,964.00
21.1	I	Carriage of Materials				
21.2	a	Graded Stone aggregate 120 km.	Cum.	21.367	2987.70	63,839.67
21.3	b	Coarse sand 45km.	Cum.	20.473	1258.32	25,761.73
21.4	c	Bricks 8km	1000No.	12784.956	1.05	13,467.04
21.5	d	Reinforcement (Steel) 3 km.	Tonne	1.110	518.09	569.90
21.6	e	Cement 3 km.	Tonne	11.922	518.09	6,176.78
21.7	f	Local sand	Cum	6.895	322.81	2,225.77
21.8	Sum of 21.1 to 21.7					1,12,040.89
22	II	Difference of Cost of Materials				
22.1	1	Bricks	1000No.	12784.956	1590.97	20,340.48
22.2	2	Cement	Tonne	11.922	262.77	3,132.80
23	Total Carriage Charge Rs [Sum of 21.8 +22.1 +22.2]					1,35,514.174
24	GRAND TOTAL ESTIMATED COST In Rs [Sum of (20 +23)]					619478.174
Say Rs 6,19,478.00 (RsSix LAKH Nineteen Thousand Four Hundred Seventy Eight only)						

To be filled by Contractor

I am agreed to execute this work

Sl	Description	To be filled by contractor in (%) percentage(Also Mention in words & cut which is not applicable)
1	On the given BOQ rates	
2	Below the given BOQ rates	
3	Above the given BOQ rates	

Signature of Client

Signature of Contractor with Seal