

VAISHAL PATLIPUTRA DUGDH UTPADAK SAHKARI SANGH LTD

PATNA DAIRY PROJECT

Feeder Balancing Dairy Complex, Phulwarisharif, Patna – 801505

An ISO 22000:2005 Certified Organisation

Phone 0612-2252553,2252542, 2251622, Fax 2250325

E.mail:vpmu.pur@gmail.com

GST no. 10AAAAV8463B1ZV

Short Tender Notice

PDP: PUR: FBD: 9585

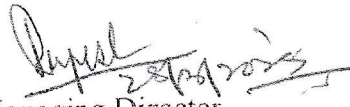
Dated: 28.03.2025

Sealed tenders are invited from civil contractors registered with Building Construction works Department, Rural Works Department, Water Resource Department, Government of Bihar OR registered with COMFED in suitable class for the civil work as given below :-

Sl no.	Name of Work	Estimated Cost (In Rs.)	Amount of EMD (In Rs.)	Cost of BOQ (In Rs.)	Time of Completion
	Civil construction work of drain for crate washer dock near Lassi despatch dock area at Patna Dairy Project, Patna. The details scope of work as per BOQ attached herewith	1,89,609.00	3792.00	500.00	45 days

- (1) Tender document can be obtained from the Cashier at office (Patna Dairy Project), VPDUSS Ltd during office hours OR it may be downloaded from website – www.patnadairy.org up to 15.04.2025 at 3.00 pm. Downloaded BOQ must be accompany with DD of BOQ Cost. DD of any nationalized bank shall be submitted in favour of “Vaishal Patliputra Dugdh Utpadak Sahkari Sangh Ltd.”, Payable at Patna
- (2) Contractors who down load the tender and those who purchase the tender / BOQ directly from office at Patna Dairy Project, both will send their completed tender in a sealed envelope through registered post or through courier to Purchase section at Patna Dairy Project address.
- (3) Last date of receipt of completed tender – 16.04.2025 up to 3:00 pm. Tenders received after due date & time shall not to be considered.
- (4) Date of opening all received tenders-17.04.2025 at 3:00pm in the presence of the tenders of their authorized agent in the office of Patna Dairy Project, VPMU.
- (5) Tenders received after due date & time shall not be considered.

Undersigned reserves the right to extend the dates OR cancel the tender.


Managing Director

**CIVIL CONSTRUCTION WORK OF DRAIN FOR CRATE WASHER DOCK NEAR LASSI
DISPATCH AREA AT PATNA DAIRY PROJECT, PATNA**

BSOR-2022	DESCRIPTION OF ITEM	UNIT	QUANTITY	RATE	AMOUNT(IN RS.)
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. All kind soil		14.120	360.700	5093.080
2/11.72	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,		15.000	283.300	4249.500
3/4.1	Providing and laying in position cement concrete of specified grade excluding the cost of centring and shuttering all work upto plinth level.				
4/4.1.3	1:2:4(1 Cement: 2 coarse sand:4 graded stone aggregate 20 mm nominal size)	Cum.	1.120	3998.100	4477.870
5/4.3	Centring and shuttering including strutting, propping etc. and removal or form work for				
6/4.3.1	Foundations, footings, bases Columns	Sqm.	16.510	211.100	3485.260
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	1:1.5:3(1 cement: 1.5 coarse sand:3 graded stone aggregate 20 mm nominal size)		3.360	4688.300	15752.690

Aditya Sanyal

(Signature)

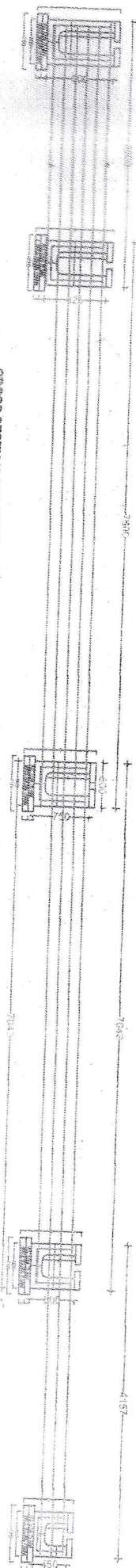
9/5.2	Reinforced cement concrete work in wall (any thickness), including attached pilasters, buttresses, plinth and string courses, fillets, columns, pillars, piers, abutments, posts and struts, etc. up to floor five level excluding cost of centring, shuttering, finish and reinforcement.					
10/5.2.2	1:1.5:3(1 cement: 1.5 coarse sand:3 graded stone aggregate 20mm nominal size)	Cum.	3.400	5670.000		19278.000
11/5.9	Centring and shuttering including strutting, propping etc. and removal ofform for.					
12/5.9.2	Walls (any thickness) including attached pilasters. Buttresses, plinth and string courses etc.	Sqm.	54.510	375.100		20446.700
13/5.9.3	Suspended floors, roofs, landings, balconies and access platform. sqm 437.50		6.720	437.500		2940.000
14/5.9.16	Edges of slabs and breaks in floors and walls-					
15/5.9.16.1	Under 20 cms wide m 130.20		44.800	130.200		5832.960
16/5.22	Reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete.					
17/5.22.7A	Thermo-Mechanically Treated bars TMT C-500-8mm dia.	Kg.	94.997	94.500		8977.220
18/5.22.7B	Thermo-Mechanically Treated bars TMT C-500-10mm dia.	Kg.	459.299	92.600		42531.090
19/12.78	Providing and fixing on wall face unplasticised-PVC (working pressure 4 kg/ per sqm) rain water pipes conforming to IS :4985 including jointing with seal ring conforming to IS: 5382 leaving 10 mm gap for thermal expansion.					
20/12.78.2	110 mm diameter metre 257.50		24.000	257.500		6180.000
21/12.79.2.2	Single pushfit Coupler of 110mm	each	15.000	374.600		5619.000

Aditya & Anshu

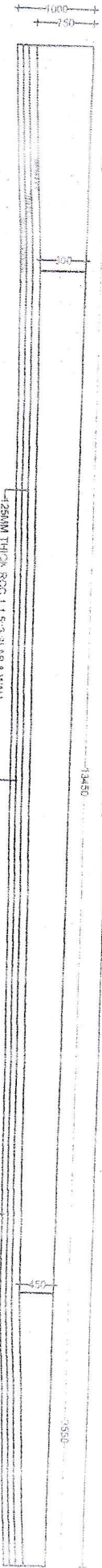
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	Band 87.50 12.79.5.2 110 mm bend each 132.00								
22/12.79.5.2				15.000	132.000			1980.000	
23/13.17.1	12 mm cement plaster 1:3(1 cement: 3 coarse sand) finished with a loading coat of neat cement	Sqm.		12.050	203.600			2453.380	
CARRIAGE OF MATERIALS & Difference of Cost of Materials									
24	Carriage of Materials								
I	Graded Stone aggregate			6.750	3287.460			22190.360	
II	Coarse sand			3.830	1143.040			4377.840	
III	Bricks 8km			0.484	1053.350			509.560	
IV	Reinforcement (Steel) 3 km.			0.554	492.750			272.980	
V	Cement 3 km.			3.370	492.750			1660.570	
25	Difference of Cost of Materials								
VI	Bricks [Patna]			0.484	1590.970			769.630	
VII	Cement [Patna]			3.370	262.780			885.570	
	GRAND TOTAL							179963.260	
	Add 5.36% as per PWD Notification for GST							9646.030	
	sub total							189609.290	
	TOTAL COST OF CIVIL WORKS							Rs. 1,89,609.00	
S.NO.	I AM AGREE TO DO THIS WORK			IN%				IN WORD	
1	ON THE BOQ RATE								
2	BELOW THE GIVEN RATE IN (%)								
3	ABOVE THE GIVEN RATE (IN%)								
SIGNATURE OF CONTRACTOR WITH SEAL				Manager(Engg.)					

Politya Rausan



CROSS SECTION AND REINFORCEMENT LAY OUT PLAN OF DRAIN LINE IN PATNA DAIRY PROJECT, 3ATMA



PARTI WISE IN EVALUATION

- (e) $3.0 \times 0.75 \times 1.10$
(f) $1.35 \times 0.75 \times 0.75$
(g) $3.5 \times 0.75 \times 0.65$
7. BRICK PLATE SOLING

- | Age | Mean | SD |
|-----|--------------------|----|
| 41 | 3.00 ± 0.40 ± 0.15 | |
| 53 | 1.45 ± 0.60 ± 0.15 | |
| 69 | 3.55 ± 0.10 ± 0.15 | |

SUE WALL

- | | (a) | (b) | (c) | (d) |
|-------|--------------|---------------------|-----------------------|----------------------|
| PC124 | 30.075 | 3.30 × 0.15 × 0.575 | 2.1345 × 0.15 × 0.525 | log 20 × 0.07 × 0.25 |
| | 13.45 × 0.75 | | | |
| | 3.55 × 0.75 | | | |

ROUTING OVER 12 MM THICK PLASTER

- (a) 1.0×1.65
 (b) 1.345×1.35
 (c) 3.55×1.05
 (d) $2 \times 26.0 \times 0.15$

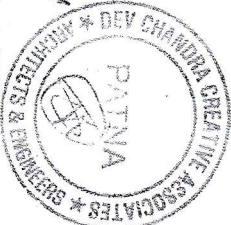
REINFORCING IT
Volume 10 67 for 1994

- (a) $41 \times 1.75 \times 0.617 = 22.675 \text{ kg}$
 (b) $91 \times 1.45 \times 0.617 = 51.413 \text{ kg}$
 (c) $25 \times 1.15 \times 0.617 = 17.728 \text{ kg}$
- FOR A SIDE DISTRIBUTION BAR 100 mm 150 kg

CROSS SECTION AND REINFORCEMENT LAY OUT PLAN OF DRAIN LINE IN PATNA DARY PROJECT, PATNA.

PLEASE CONSIDER STEEL & OTHER ITEM WITH REFERENCE OF
ESTIMATE & DRAWING .

ALWAYS DRAWINGS AND ESTIMATE MAY BE CHANGE AS PER SITE REQUIREMENT.
THE HEIGHT OF DRAIN WILL BE RESPECTED TO REQUIREMENT OF SITE.



Aditya Das