

VAISHAL PATLIPUTRA DUGDH UTPADAK SAHKARI SANGH LTD

PATNA DAIRY PROJECT

Feeder Balancing Dairy Complex, Phulwarisharif, Patna – 801505

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Dated: 27.11.2019

SHORT TENDER NOTICE

Sealed Tender is invited from experienced party for **Civil Construction Work for New Paneer Plant, FBD, Patna**. The details scope of work is attached herewith as per Annexure –I.


Interested parties may submit their quotation latest by 15.12.2019 by 5.00 pm in sealed envelope addressed to Managing Director, VPDUSS Ltd., Patna super scribing on the top of the envelop Tiles **“Civil construction work for New Paneer Plant, FBD, 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

Annexure -I

WORK:- Civil work in new paneer section at existing Lolly plant

SQ. NO.	NAME OF WORK	UNIT	QTY.
1	Earth work in surface excavation for all type of soil not exceeding 30 cm in depth but exceeding 1.5m in width as well as 10 sqm on plan including disposal of excavated earth upto 50 m and lift upto 1.5 m .Disposed soil to be leveled and neatly dressed	SQM	13.5
2	Earth work in surface excavation for all type of soil exceeding 30 cm in depth exceeding 1.5m in width as well as 10 sqm on plan including disposal of excavated earth upto 50 m and lift upto 1.5 m .Disposed soil to be leveled and neatly dressed	CUM	6.6
1	Brick work with bricks of class designation 100A in superstructure UPTO plinth level with cement mortar 1:6(1 cement : 6 coarse sand)		
3	Upto plinth level	CUM	11.419
4	Providing half brick masonry with bricks of class designation 100A in cement mortar 1:4 above plinth level	SQM	85.525
5	12 mm cement plaster 1:6(1 cement : 6 coarse sand) on interior of partition wall	SQM	95.138
6	15 mm cement plaster 1:6(1 cement : 6 coarse sand) on exterior of partition wall	SQM	121.8
7	Supplying and filling in plinth with local sand and under floors including watering,ramming,consolidating and dressing complete	CUM	56.138
8	providing designation 100A 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	SQM	71.75
9	providing and laying in position machine batched,machine mixed and machine vibrated design mix cement concrete of M-20 grade 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 below plinth level	CUM	11.67
10	providing and laying in position machine batched,machine mixed and machine vibrated design mix cement concrete of M-20 grade 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 above plinth level in columns	CUM	1.575
11	providing and laying in position machine batched,machine mixed and machine vibrated design mix cement concrete of M-20 grade 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 above plinth level in bands	CUM	1.008
	Reinforcement for RCC work including straightening,cutting,bending,placing in position and binding all complete		
12	TMTC-500-8 mm bars	Kg	344.34
13	TMTC-500-10 mm bars	Kg	488.41

14	TMTC-500-12 mm bars	Kg	260.59
	CENTRING AND SHUTTERING including strutting,propping etc. And removal of form for Columns AND pile caps		
15	Footing	SQM	12.6
16	For plateform slab	SQM	3.856
17	For columns	SQM	23.400
18	For lintels,beams and bands	SQM	34
19	steel work in built up tubular trusses from hot finished welded type tubes 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	444.076
20.	Cladding and roofing of crate shed using durashine sheet Zn-Al sheet	sqm	75
21	Providing ridges or hips of width 60 cm overall width plain G.S sheet of 0.63mm thick with Zinc coating not less than 275gm/sqm fixed with G.I.J or L hooks.Bolts and nuts 8 mm dia. With limpet and bitumen washers complete.	m	8.85
22	Painting with ready mixed paint of approved brand and manufacture on new steel work (two or more coats) in all shades to give an even shade	sqm	42
23	providing and fixing angle iron frames for ventilators of mild steel angle sections of size 35x35x5 mm,joints mitred and welded by angle iron 35x35x5 mm or 35x5 mm flat pieces to the existing T-iron frame or to wall with dash fastener, including fixing of necessary butt hinges and screws and applying a priming coat of approved steel primer,all complete as per the direction of Engineer_in_charge	kg	85.8
24	Providing and fixing glass panes of 5.5 mm thickness with putty and glazing clips in steel clerestory windows(ventilator)	sqm	5.85
25	Providing and laying in position acid and alkali resistant red pre-polished machine cut mandana stone of approved sizes around 23"x23" or 17"x23" about 25-30 mm thick for flooring over average 30-40 mm thick cement mortar bedding of 1:4(1 part cement mixed with acid and alkali proof powder , 4 part coarse sand with acid proof silica powder) by keeping the joint 6 mm to 8 mm wide and 12 mm deep gap all around,raking the joint,curing,drying and filling the groove joint with epoxy resin and hardner mortar (parts by weight Araldite GY-250-100Parts, Aradur 830-40 parts, Aradur 850-15 parts,silica flour- 20 parts,silica sand -200 to 300 parts(Huntsman advanced materials pvt. ltd. or other equivalent approved makes) including hand machine polishing and wax polishing etc. complete as directed by Engineer-in -charge.	sqm	67.28
26	providing and fixing 1st quality ceramic glazed wall tiles conforming to IS 15622 in all colours except burgundy,bottle green,black of any size approved by engineer in charge in Dados over 12 mm thick bed of cement mortar 1:3(1 cement: 4 coarse sand) including pointing of joints with white cement and matching pigment etc. complete using cement slurry @ 3.3 kg per sqm	SQM	10.350