

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. 10AAAV8463B1ZV

Short Tender Notice

PDP:PUR:FBD: 5866

Dated: 22.11.2024

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 |
|--------|---|----------------------------|---------------------------|--------------------------|-----------------------|
| 1. | Civil Construction work of Renovation of Conference Room & Toilet Room in Old Conference Room at Ground Floor in Patna Dairy Project. The details scope of work as per BOQ attached herewith | 8,30,974.00 | 16619.00 | 1200.00 | 20 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 **29.11.2024 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 – **30.11.2024 up to 3:00 pm. Tenders received after due date & time shall not to be considered.**
 - (4) Date of **opening all received tenders-02.12.2024 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

BOQ

CLIENT: PATNA DAIRY PROJECT , PATNA

Name of Work: Civil Construction Work of Renovation Of Conference Room & Toilet Room In Old Conference Room At Ground Floor In Patna Dairy,
Patna


| SR. No. | BSOR 2022 | DESCRIPTION OF WORK (CIVIL WORK) | UNIT | RATE | QUANTITY | AMOUNT |
|---------|-----------|---|------|----------|----------|-----------|
| 1 | 13.12 | 15 mm cement plaster on rough side of single or half brick wall or mix. | | | | |
| | 13.12.2 | 1:4 (1 cement: 4 course sand) | SQM | 176.40 | 107.36 | 18,938.30 |
| 2 | 13.40 | Providing and applying plaster of paris putty of 2mm thickness over plastered surface to prepare the surface even and smooth complete. | SQM | 127.90 | 191.91 | 24,545.29 |
| 3 | 13.46 | Finishing walls with acrylic smooth exterior paint of required shade: | | | | |
| | 13.46.1 | New work (two or more coat applied @ 1.67 ltr/10 sqm over and including priming coat of exterior primer applied @2.20 kg/ 10 sqm | SQM | 137.00 | 191.91 | 26,291.67 |
| 4 | 11.36 | Providing and fixing 1st quality ceramic glazed wall tiles conforming to IS: 15622 (thickness to be specified by the manufacturer) of approved make in all colours, shades except Burgundy, bottle green, black of any size as approved by Engineer-in-charge | SQM | 795.00 | 77.17 | 61,350.15 |
| 5 | 5.3 | Reinforced cement concrete work in beams, suspended floors, roofs having slope upto q5, landings, balconies, shelves, chajjas, lintels, bands, plain window seals, staircases and spiral stair case upto floor five level excluding the cost of centring, shutt | CUM | 5,335.90 | 1.90 | 10,138.21 |
| 6 | 5.22 | Reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete | | | | |
| | 5.22.7C | Thermo-Mechanically Treated bars TMTC-500-12mm dia. | Kg. | 90.80 | 48.00 | 4,358.40 |

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|----|-----------|--|------|-----------|-------|-----------|
| | 5.22.7B | Thermo-Mechanically Treated bars TMT-C-500-10mm dia. | Kg. | 92.60 | 28.00 | 2,592.80 |
| 7 | 11.72 | Providing designation 100 A one brick flat soaling joints filled with local sand including cost of watering, taxes, royalty and complete as per building specification and direction of E/I. | | | | |
| 8 | 17.78 | Providing and fixing white vitrious china extended wall mounting water closet of size 780x370x690 mm of approved shape including privoding and fixing white vitrious china system with dual flush fitting of flushing capacity 3/6 liter (adjustable) in 4/8 l | SQM | 283.30 | 16.00 | 4,532.80 |
| 9 | 17.10.2 | Kitchen Sink without drain board | Each | 15,599.60 | 2.00 | 31,199.20 |
| | 17.10.2.2 | 610x460 mm bowl depth 200 mm | Each | 2,812.90 | 1.00 | 2,812.90 |
| 10 | 17.7 | Providing and fixing wash basin with bracket, 15 mm CP Brass pillar tap, 32mm CP Brass waste of standard pattern including painting of fittings and brackets. Cutting and making good the walls wherever required | | | | |
| | 17.7A | Providing and fixing wash basin with C.I. bracket, 15 mm dia CP Brass single hole basin mixture of approved quality and make including painting of fittings and bracket. Cutting and making good the wall wherever required A. white vitrious china washbasin | Each | 3,932.10 | 2.00 | 7,864.20 |
| 11 | 17.8 | Providing and fixing white vitruious china pedastal for washbasin complete resessed at the back for the reception of pipes and fittings | Each | 1,500.00 | 2.00 | 3,000.00 |
| 12 | 17.5 | Providing and fixing white vitrious china flat back half stall urinal of size 580x380x350 mm with white PVC automatic flushing system with fittings standard size CP brass flush pipe spreader with unions and clamps (all in CP Brass) with waste fitting s p | | | | |
| | 17.5.4 | Range of 4 half stall urinals with 10 liter PVC automatic flushing systems | Each | 14,562.40 | 2.00 | 29,124.80 |

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|----|-----------|--|------|-----------|------|-----------|
| 13 | 17.22 | Providing and fixing G.I. inlet connection for flush pipe connecting with WC pan | Each | 131.60 | 2.00 | 263.20 |
| 14 | 17.28 | Providing and fixing PVC waste pipe for sink or wash basin including PVC waste fittings complete | | | | - |
| | 17.28.2.2 | 40 mm dia | Each | 104.40 | 6.00 | 626.40 |
| 15 | 17.31 | Providing and fixing 600X450 mm bavelled edge mirror of superior glass of approved quality complete with 6mm thick hardboard ground fixed to wooden cleats with CP brass screw and washer complete | Each | 1,068.50 | 3.00 | 3,205.50 |
| 16 | M.R-1 | Providing & fixing with all necessary material Health Faucet of renowned company approved by Engineer Incharge. | Each | 2,338.58 | 2.00 | 4,677.16 |
| 17 | M.R-2 | Providing & fixing with all necessary material for Basin mixture of approved quality confirming to IS :8931. | Each | 3,442.91 | 4.00 | 13,771.64 |
| 18 | M.R-3 | Providing & fixing with all necessary material for RO water purifier aqua bliss Karona make | Each | 23,171.58 | 1.00 | 23,171.58 |
| 19 | 17.71 | Providing and fixing PTMT liquid soap container 109 mm wide, 125 mm high and 112 mm distance from wall of standard shape with bracket of the same materials with snap fittings of approved quality and colour. Weighing not less than 105 gms. | Each | 146.30 | 3.00 | 438.90 |
| 20 | 17.72 | Providing and fixing PTMT towel ring trapezoidal shape 215 mm long, 200 mm wide with minimum distance 37 mm from wall face with concealed fittings arrangement of approved quality and colour, weighing not less than 88 gms. | Each | 204.70 | 4.00 | 818.80 |
| 21 | 17.75 | Providing and fixing PTMT 15 mm urinal spreader size 95x69x100 mm with 1/2" BSP thread and shapes, weighing not less than 60 gms | Each | 92.80 | 2.00 | 185.60 |


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|----|-----------|---|------|-----------|-------|-----------|--|--|
| 22 | 18.8 | Providing and fixing chlorinated polyvinyl chloride (CPVC) pipes, having thermal stability for hot & cold water supply, including all CPVC plain & brass threaded fittings, including fixing the pipe with clamps at 1.00 m spacing. This includes jointing o | | | | | | |
| | 18.8.3 | 25mm nominal outer dia pipes | Mtr | 463.10 | 90.00 | 41,679.00 | | |
| 23 | 18.49 | Providing and fixing CP brass bib cock of approved quality: | Each | 434.20 | 3.00 | 1,302.60 | | |
| 24 | 18.52 | Providing and fixing CP brass stop cock concealed of standard design and approved make confirming to IS: 8931 | Each | 594.80 | 2.00 | 1,189.60 | | |
| 25 | 18.53 | Providing and fixing CP brass angle valve for basin mixture and geyser points of approved quality confirming to IS: 8931 | Each | 500.40 | 16.00 | 8,006.40 | | |
| | 18.53A | Providing and fixing CP brass extension nipple size (15mm x 50 mm) of approved make and quality as per direction of engineer-in-charge | Each | 61.70 | 22.00 | 1,357.40 | | |
| 26 | 18.58 | Providing and fixing PTMT grating of approved quality and colour | | | | | | |
| | 18.58.1.2 | 125 mm minimal dia with 25 mm waster hole | Each | 45.20 | 10.00 | 452.00 | | |
| 27 | 18.21 | Providing and fixing uplasticated PVC connection pipe with brass ions: | | | | | | |
| | 18.21.2.1 | 15 mm nominal bore | Each | 85.20 | 12.00 | 1,022.40 | | |
| 28 | 18.35 | Constructing masonry chamber 120x120x100 cm inside, in brick work in cement mortar 1:4 (1 cement : 4 coarse sand) for sluice valve, with C.I. surface box of 100 mm top diameter, 160 mm bottom diameter and 180mm deep (inside) with chained lid and RCC top | | | | | | |
| | 18.35.1 | With common burnt clay F.P.S. (non modular) bricks of class designation 100 A | Each | 18,802.60 | 1.00 | 18,802.60 | | |
| 29 | 19.19 | Providing and fixing in position pre-cast R.C.C. manhole cover and frame of required shape and approved quality | | | | | | |
| | 19.19.1.1 | Rectangular shape 600x450 mm internal dimensions | Each | 1,120.60 | 1.00 | 1,120.60 | | |

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|----|----------|---|--|------|-----------|--------|------------|
| 30 | 3.13 | Supplying and laying earth connection from earth electrode with 4.00 mm dia copper wire in 15 mm dia G.I. pipe from earth electrode including connection with copper thimble excavation and refilling etc. as required. | | Mtr | 278.00 | 30.00 | 8,340.00 |
| 31 | 5.7 | Supplying and fixing recess mounted following types LED downlighter with minimum efficacy 100 lm/w in pressure die-cast aluminium housing and integrated electronic driver etc directly on ceiling including connections with 1.5 sq.mm FRLS PVC insulated copp | | | | | - |
| | 5.7.3 | 12 watt | | Each | 1,224.00 | 12.00 | 14,688.00 |
| 32 | 5.9 | Supplying and fixing recess mounted 36 watt Led flat panel (2' x 2') with minimum efficacy 100 lm/w which provides soft light and glare free symmetrical illumination suitable for armstrong/grid ceiling and integrated electronic driver etc directly on fals | | Each | 2,663.00 | 17.00 | 45,271.00 |
| 33 | 26.23 | Providing and fixing false ceiling at all heights with integral densified calcium silicate reinforced with fibre and natural filler false ceiling tiles of size 595x595 mm of approved texture, design and pattern having NRC (Noise reduction coefficient) of | | | | | - |
| | 26.23.1 | With 15mm thick integral densified micro edge light weight calcium silicate false ceiling tiles | | SQM | 1,812.40 | 131.57 | 238,457.47 |
| 34 | 26.88 | Providing and fixing factory made single extruded WPC (wood polymer composite) solid door/window/ceosatory windows & other frame/chowkhat comprising if virgin PVC polymer of K value 58-60 (suspension grade), calcium carbonate and natural fibers (wood powd | | | | | - |
| | 26.88.2 | 35 mm thick | | SQM | 4,803.10 | 11.88 | 57,060.83 |
| 35 | analysis | UPVc Window 2 Track Sliding Door fitted with Toughened glass complete | | SQM | 10,556.00 | 3.60 | 38,001.60 |
| 36 | analysis | UPVC Window Fixed Glass (fitted with Toughened glass) and provision for fitting 250mm Exhaust Fan) complete | | SQM | 10,556.00 | 0.60 | 6,333.60 |

KM
Agarwal

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|--|----------------|--|-------|-----------|------|-------------|
| | Total A | | | | | 777,023.00 |
| | B | Carriage of Materials | | | | |
| | | Graded Stone aggregate 133 km | Cum. | 3287.4600 | 1.69 | 5559,09486 |
| | | Coarse sand 46.00km. | Cum. | 1143.030 | 3.06 | 3499.653174 |
| | | Bricks 8km | % | 1053.350 | 0.48 | 505.608 |
| | | Reinforcement (Steel)3 km | Tonne | 492.750 | 0.18 | 90.37035 |
| | | Cement(3 Km) | Tonne | 492.750 | 1.60 | 789,0267386 |
| | | Difference of Cost of Materials | | | | |
| | | Bricks [PATNA] | % | 1590.970 | 0.48 | 763.6656 |
| | | Cement [PATNA] | Tonne | 262.780 | 1.78 | 468.9760871 |
| | | Total B (carriage & cost difference) | | | | 1232.641687 |
| | | Total cost (A+B) | | | | 788,699.39 |
| | | Add 5.36% G.S.T. as per PWD notification on Total cost that is Rs. | | | | 42,274.29 |
| | | Grand Total Amount | | | | 830,973.68 |
| | | Grand Total Amount | | | | 830,974.00 |

EIGHT LAKH THIRTY THOUSAND NINE HUNDRED AND SEVENTY FOUR ONLY WITH GST

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|---|-----------------------------|--|--|--|--|--|
| | I AGREE TO DO THIS WORK: | | | | | |
| 1 | ON THE BOQ RATE: | | | | | |
| 2 | BELOW THE GIVEN RATE (IN %) | | | | | |
| 3 | ABOVE THE GIVEN RATE (IN%) | | | | | |
| | SIGNATURE OF CONTRACTOR | | | | | |

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