

NOTICE INVITING TENDER

BU/E&A/REPAIR/1375

The Bhagirathi Cooperative Milk Producers' Union Limited invites tender in **two bid** system from reputed contractors for construction of Ladies' Toilet beside our Dairy Plant.

IMPORTANT DATE AND TIME SCHEDULE

Date: 4th July, 2019

S1.	Particulars	Date & Time
No.		
1	Date of Inviting NIT	03.07.2019
2	Tender Submission Start Date	03.07.2019
3	Tender Submission End Date	18.07.2019 by 02:00pm
4	Bid Opening Date	18.07.2019 by 03:00pm
	(to be opened in presence of willing bidders)	

The details of work are given below:

Nature of Work	Civil Works
Scope of Work	As per Annexure -1
Estimated Cost of Work	Rs. 1,42,108/-
Bid Inviting Authority	The Managing Director of The Bhagirathi Cooperative Milk Producers' Union Limited
	10% of work value/- (Refundable after 6 months from the date of
Security Deposit	satisfactorily completion of work)
	Credentials:
Eligibility Criteria	Experience Preference will be given to bidders having experience in
	connection with the job
	a) Photocopy of: (1) PAN, (2) Identity proof (Ration ard/Aadhar
Statutory & Non	card/Election Commission's ID card/Driving icense/Passport)
Statutory Documents	
	b) To prove his past experience, photo copies of the experience
	/Work Orders/Payment certificate may be submitted
Bid Document	The bid document is available in the official Website of The Bhagirathi
Bid Bocument	Milk Unionwww.bhagirathimilk.com
	The financial bid documents of the technically qualified bidders will
	only be opened.
Financial Bid	Rate shall be quoted in the Financial bid
	The rate quoted by the tenderer shall be inclusive of all taxes and levies.
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	The bidder selected after evaluation of financial bid by the tender	
Award of Contract	committee will be given Award of Contract, subject to fulfillment of	
	Terms and Conditions provided in the tender.	
Validity of Bid	180 days after opening of Tender	
Important Instructions	Technical bid shall be submitted in a separate sealed cover. Similarly, Financial bid also will be submitted in a separate sealed cover. Both the covers of Technical and financial bid shall be kept in a larger sealed cover superscribing Tender reference No. This sealed cover will be dropped in a drop box kept at the office of the Bhagirathi Cooperative Milk Producers Union Limited office at Berhampur, Murshidabad within stipulated time and date. Address: The Managing Director, Bhagirathi Co-op. Milk Producers' Union Ltd. Feeder Dairy: P.O-Baharampur: PIN -742101: DistMurshidabad	

Annexure -1

SL	DESCRIPTION OF ITEMS.	QTY.	UNIT
1	Earth work in excavation of foundation trenches of drains in all soft soil including removing, spreading stacking the spoils with in a lead of 75M as directed Leveling dressing and ramming the bottom, boiling out water as required complete.		
	 i) For wall foundation a) Depth of excavation not exceeding 1.5M. 1 x 6.5 x 0.9 x 0.9 = 5.265 cum. 	5.265	CUM
2	Earth work in filling in foundation trenches and plinth with good earth in layers not exceeding 150mm including watering and ramming etc. layer by layer complete.		
	a) with earth obtained from excavation of foundation.	5.2	CUM
3	Filling in foundation and plinth by silver sand in layer not exceeding 150mm as directed and consolidating, ramming complete.		
	a) Do by fine sand. 1 x 2.1 x 1.8 x 0.4 = 1.512 cum.	1.512	CUM
4	Single brick flat soling of picked jhama brick including ramming and dressing bed to proper level and filling joint with local sand including labor. i) Foundation: 1 x 6.5 x 0.9 = 5.85 sqm. ii) Floor: 1 x 1.8 x 2.1 = 3.78 sqm. Total = 9.63 sqm.	9.63	SQM
5	Cement concrete with graded stone ballast (40mm.size) excluding shuttering in ground floor and foundations		
	a) Pakur Variety 1:3:6 proportion. i) Foundation : 1 x 6.5 x 0.9 x 0.15 = 0.878 cum.	0.878	CUM

6	25 mm thick damp proof coarse with cement concrete with stone chips (1:1.5:3) (with graded stone aggre gate 10 mm nominal size) and admixture of water proofing compound as per manufactur's specification followed by two coat of polymer based paint (1st coat after 4 to 5 days of concrete laying and 2nd. coat just before brick masonry work) as directed (cost of water proofing compound & polymer based point to be paid separately), chequering not requiredover concrete or painted surface) a) Pakur Variety 1:1.5:3 proportion. 1 x 6.5 x 0.25 = 1.625 sqm.	1.625	SQM
7	Ordinary cement concrete (mix 3:1.5:1) with graded stone chips (20mm) excluding shuttering and reinforcement, if anyasper IS- 456-2000 a) In ground floor (Pakur) i) Lintel: $1 \times 6.75 \times 0.25 \times 0.15 = 0.253$ cum. li) Roof: $1 \times 2.3 \times 2.475 \times 0.125 = 0.712$ cum. iii) Chajja: $1 \times 0.6 \times 0.45 \times 0.075 = 0.020$ cum. Total = 0.985 cum.	0.985	CUM
8	Hire and labor charges for shuttering with centering and necessary staging up to 4m using approved stout props and all required complete. 25mm to30mm th. Wooden shuttering. a) Ground floor i) Lintel: 6.5 x 0.15 x 2 = 1.95 sqm. ii) Chajja: 0.45 x 0.60 = 0.27 sqm. iii) Roof: 1 x 2.3 x 2.95 = 6.785 sqm. Total = 9.005 sqm.	9.005	SQM
9	Reinforcement for reinforced cement concrete work in all sorts of structures including distributions bar, stirrups, binders etc. cutting to requisite length, hooking bending to correct shape placing in position and binding all complete. (a) Other than SAIL/TATA/RINL.		
10	i) Ground floor 1.2% of RCC. 0.985 cum. Brickwork with 1st class bricks in cement mortar (6:1)	0.095	MT
	a) Foundation and plinth. 1 x 6.5 x .75 x 0.15 = 0.731 cum. 1 x 6.5 x 0.625 x 0.15 = 0.609 cum. 1 x 6.5 x 0.5 x 0.15 = 0.488 cum. 1 x 6.5 x 0.375 x 0.15 = 0.366 cum. 1 x 6.5 x 0.25 x 0.75 = 1.243 cum. Total = 3.437 cum.	3.437	CUM
	b) Superstructure	3.437	COIVI
	i) Ground floor 1 x 6.5 x 0.25 x 0.6 = 0.975 cum. 1 x 5.75 x 0.25 x 1.95 =2.803 cum. Total = 3.778 cum.	2 ===	0
11	125mm thick brickwork with 1st class bricks in cement mortar (4:1) with H. B. netting in every alternate layer	3.778	CUM
	a) Ground floor 1 x 1.5 x 1.8 = 2.7 sqm.	2.7	SQM
12	1.5mm thick neat cement punning in windows sail, dado,etc. 1 x 7.0 x 0.6 = 4.2 sqm.	4.2	SQM
13	Plaster(to wall, floor, celing etc.) with sand and cement mortar including all required complete.		
	a) 20mm th. with (6:1) cement mortar		
	i) Ground floor 1 x 9.0 x 2.7 = 24.3 sqm. Deduction for door 1 x 0.75 x 1.95 x 0.5 = 0.731 sqm.		
	Total = 23.569 sqm.	23.569	SQM
	b) 15mm th. with (6:1) cement mortar.		

	i) Ground floor		
	1 x 7.0 x 2.825 = 19.775 sqm. 1 x 1.5 x 1.8 = 2.7 sqm.		
	Deduction for door 1 x 0.75 x 1.95 x $0.5 = 0.731$ sqm.		
	Total = 21.744 sqm.	21.744	SQM
	c) 10mm th. with (4:1) cement mortar.		
	i) Ground floor		
	Roof : 1 x 1.8 x 2.1 = 3.78 sqm. Chajja: 1 x 0.6 x 0.45 x 2 = 0.54 sqm.		
	Total = 4.32 sqm.		2011
14	Anodised aluminium barrel / tower/ socket bolt (full covered) of approved	4.32	SQM
	manufactured from extruded section conforming to IS 204/74 fitted and fixed with cadmium plated screws:		
	a) 100mmlong X 10mm dia bolt.	2	NOS
15	Anodized aluminum D- type handle of approved quality manufactured from extruded section conforming to I. S. specification (I. S 230/72) fitted and fixed complete.		
	a) with continuous plate base (Hexagonal/Round rod) vii)150mm grip X 12mm dia rod		
16	Supplying fitting and fiving 1ct, quality Coronia tiles in wells and flears to	2	NOS
16	Supplying, fitting and fixing 1st. quality Ceramic tiles in walls and floors to match with the existing work & 4 nos of key stone (10mm) fixed with araldite at the back of each tile & finishing the joints with white cement mixed with colouring oxide if required to match the colour of tiles including roughening of		
	concrete surface, if necessary or by synthetic adhesive & grout materials etc. (A) FLOOR		
	with Sand Cement Mortar (1:4) 20 mm thick & 2mm thick cement slurry at back side of tiles using cement @ 2.91kg/sqm. & joint filling using white cement slurry @ 0.20kg/sqm.		
	(a) Area of each tile upto 0.09 sqm. (i) Coloured decorative. 1 x 1.8 x 2.1 = 3.78 sqm.		
	a) Ground floor	2.70	014
	(B) WALL with Sand	3.78	SM.
	Cement Mortar (1:3) 15mm thick & 2mm thick cement slurry at back side of tiles using cement @ 2.91kg/sqm. & joint filling using white cement slurry @ 0.20kg/sqm. (a) Area of each tile upto 0.09 sqm.		
	(i) Coloured decorative.		
	a) Ground floor 1 x 7.55 x 1.95 = 14.723 sqm.	14.723	SM.
17	Dry Distemparing to interior wall, celing including cleaning, washing, smoothening surface.		
	b) Two coat 1 x7.8 x 0.75 = 5.85 sqm. 1 x 1.8 x 2.1 = 3.78 sqm		
	Total = 9.63 sqm.	9.63	SM
18	Applying decorative cement based paint of approved quality after preparing the surface including scraping the same throughly (plastered or concrete surface) as per manufacturer's specification.		
	1) Ground floor, two coats	22.284	SM

19	Providing and fixing factory made door frame (single rebate) made of single piece exteuded solid PVC profile with homogenous fine cellular structure having smooth outer integral skin having 62 mm width x 32 mm thickness (the door frame is to be made with single piece extruded solid pvc profile whereas no sheet pasted profile shall be applied for door frame fabrication) and shall be fixed to wall as per instructions of Engineer- in - charge using 100 x 8 sheet metal CSK screws.		
	a)Ground floor	4.73	MTr
20	Providing & fixing factory made 30mm thick factory made solid PVC door shutter made out of single piece extruded solid pvc profile. The style & rails shall be of size of 75 x30 mm having wall thickness of 5mm. The style and top bottom rail shall have one side a thickness of 15 mm integrally extruded on the hinge side of the profile for better screw holding power. 15 mm thickness shal be of single piece extruded solid PVC profile whereas it shall be not be made of sheet pasted profile. The styles and rails shall be reinforced with MS tube of size 18 mm(+/-) 1 mm x 18 mm (+/-) 1 mm x 1 mm painted with primer all four corners of reinforcement to be welded or sealed, solid pvc extruded bidding (push fit type) will be set inside the styles and rails with a cavity to receive single piece extruded 5 mm pvc sheet as panel. The styles and rails will be metered cut and join with the help of pvc solvent cement, self-tapping screw and braket of size 200 x 75 mm/ welded at each corner. Single piece extruded solid pvc lockrail of size 100 x 30 mm with a wall thickness 5 mm & 15 mm integrally extruded in the middle of lockrail & fixed with styles with the help of PVC solvent cement & self-driven self-tapping screws of size 100mm x 8mm complete as per manufacturers specifications and direction of Engineer - in - Charge. In ground floor.		
	b) Factory made Single piece extruded PVC profiles door shutter of both side laminated wood grains decorative Finish:	1.463	SM
21	(a) Priming one coat on steel or other metal surface with synthetic enamel / oil bound primer of approved quality including smoothening surface by sand papering etc.	0.72	SQM
22	Painting with best quality synthetic enamel paint of approved quality, With super gloss (hi-gloss)		
	a) on timber surface 2 coats	0	SQM
	b) on steel surface 2 coats	0.72	SQM
23	Supplying fitting and fixing windows and ventilators with or without integrated grills conforming to IS 1038-1975 and manufactured from rolled steel sections conforming to IS 7452-1974 with non-friction projecting type, box type hinges, glazing clips, lugs locking bracket handle plate etc. including hoisting in position, straightening if required fixing lugs in cement concrete (1:2:4) with stone chips 20mm down cutting holes and mending good damages to match with existing surface complete in all respect excluding glazing. In ground floor. Without integrated grills. a) Fixed type steel windows as per IS sizes with horizontal glazing bars.		
	(b) Openable steel windows as per IS sizes with side hung shutters and horizontal glazing bars 1 x 0.6 x 0.6 = 0.36 sqm.	0.36	SQM
24	Supplying best Indian figured glass viz. hammered, fluted, ribbed, pinhead etc. type including cutting to required sizes, setting on putty bases and fitted and fixed with nails putty complete (in all floors for internal wall & upto 6 m. height	0.30	COCINI
	for external wall). i)3mm thick (white).	0.36	SQM

25	Supply, fitting, fixing UPVC pipes A-Type and fittings conforming to IS-13592 - 1992 with all necessary clamps nails, including making hole in walls, floor etc. and cutting trenches in any soil through masonry concrete structures etc. if necessary and mending good damages including joining with jointing materials complete. (ii)110 mm Dia.		
		3.2	MTr
	B) UPVC Fittings:		
	a) Plain Tee (ii) 110 mm Dia.	1	NOS

GENERAL TERMS AND CONDITIONS

- 1. Any conditional Tender will not be entertained and will be rejected.
- 2. The successful Tenderer shall have to start the work within a period of 7 days from the date of issue of Work order.
- 3. The rate quoted is inclusive of all labour and material required for the Job.
- 4. Tenderers are expected to quote competitive and workable rates
- 5. No escalation in price / rate will be allowed on any ground.
- 6. No mobilization advance shall be given for this contract
- 7. All the rates quoted by the Tenderer must be inclusive of all required materials.
- 8. Payment will be made after satisfactorily completion of the whole work after measuring the area covered.
- 9. If the tenderer has already been blacklisted by any Government/ Government Undertakings/ Co-operative societies, his tender will be rejected. In case information about such black listing comes to the knowledge of the Union after awarding of the tender, the contract will be terminated, liquidated damages levied, apart from taking penal action.
- 10.BCMPUL reserves the right to accept or reject any or all tender wholly / partly without assigning any reason thereof.
- 11. Successful bidder has to complete the work within 15 days.

Precautions:

- **1.** The tenderer must satisfy himself thoroughly about the spot and the requirement of the Union before submitting his tender.
- **2.** The person signing the tender should be the Proprietor / Partner / Managing Director or any other person duly authorized to sign the tender document. In the latter case, authorization letter should be attached.
- **3.** The tenderer should read every page and understand the implications fully and offer the tender only if he could discharge the obligations set out in the tender documents.

We look forward to receiving your quotations and thank you for your interest in this project.

Managing Director The Bhagirathi Co-operative Milk Producers' Union Limited

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- 1. Notice Board (Office/KCP/DCP)
- 2. Official Website (www.bhagirathimilk.com)

FINANCIAL BID

Ibidder abide by all the terms and conditions of this NIT and submit financial offer below:

Item Description	Basic Rate (in Rs.)	Taxes and other levies (Rs.)	Total Amount (in Rs.)
Construction with civil works as per Annexure - 1	To be quoted by the bidder	To be quoted by the bidder	To be quoted by the bidder

Thanking you,

Signature of the bidder [Name in Capital Letter]