



## **NOTICE INVITING TENDER**

BU/DAIRY/LAB/1991

Date: 8<sup>th</sup> August, 2019

The Bhagirathi Cooperative Milk Producers' Union Limited invites tender in **two bid** system from reputed contractors for repairing/ renovation with civil works of Laboratory Office Room in Feeder Dairy, Bhagirathi milk Union.

### **IMPORTANT DATE AND TIME SCHEDULE**

Sl. No.	Particulars	Date & Time
1	Date of Inviting NIT	08.08.2019
2	Tender Submission Start Date	08.08.2019
3	Tender Submission End Date	24.08.2019 by 02:00pm
4	Bid Opening Date (to be opened in presence of willing bidders)	24.08.2019 by 03:00pm

### **The details of work are given below:**

<b>Nature of Work</b>	Civil Works
<b>Scope of Work</b>	<b>As per Annexure -1</b>
<b>Estimated Cost of Work</b>	<b>Rs. 1,25,083/-</b>
<b>Bid Inviting Authority</b>	The Managing Director of The Bhagirathi Cooperative Milk Producers' Union Limited
<b>Security Deposit</b>	10% of work value/- (Refundable after 6 months from the date of satisfactorily completion of work)
<b>Eligibility Criteria</b>	<b>Credentials:</b> <b>Experience Preference</b> will be given to bidders having experience in connection with the job
<b>Statutory &amp; Non Statutory Documents</b>	Photo copy of <b>A) KYC (PAN/Aadhaar), Card, B) Trade License, C) GST Certificate</b>
<b>Bid Document</b>	The bid document is available in the official Website of The Bhagirathi Milk Union <a href="http://www.bhagirathimilk.com">www.bhagirathimilk.com</a>
<b>Financial Bid</b>	The financial bid documents of the technically qualified bidders will only be opened.  <b>Rate shall be quoted in the Financial bid</b>

	The rate quoted by the tenderer shall be inclusive of all taxes and levies.
<b>Award of Contract</b>	The bidder selected after evaluation of financial bid by the tender committee will be given Award of Contract, subject to fulfillment of Terms and Conditions provided in the tender.
<b>Validity of Bid</b>	180 days after opening of Tender
<b>Important Instructions</b>	<p>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.</p> <p>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.</p> <p>Address: <b>The Managing Director, Bhagirathi Co-op. Milk Producers' Union Ltd. Feeder Dairy: P.O-Baharampur: PIN - 742101: Dist.-Murshidabad</b></p> <p>Taxes will be deducted as per Govt. norms</p>

## Annexure - 1

SL	DESCRIPTION OF ITEMS.	QTY.	UNIT
1	Dismantling Kota stone flooring carefully including removing rubbish to anywhere within a lead of 75 m and stacking the serviceable materials as directed.		
	$1 \times 2.475 \times 2.975 = 7.363 \text{ sqm.}$ $1 \times 2.150 \times 1.375 = 2.956 \text{ sqm.}$ $1 \times 2.025 \times 1.125 = 2.278 \text{ sqm.}$ $1 \times 1.025 \times 0.350 = 0.359 \text{ sqm.}$ <b>Total = 12.956 sqm.</b>	<b>12.956</b>	SQM
2	Taking out Mirzapur or glazed porcelain tiles carefully by chiselling from walls or floor including stacking serviceable material as directed.		
	$1 \times 2.1 \times 10.45 = 21.945 \text{ sqm.}$	<b>21.945</b>	SQM
3	Stripping off worn out plaster and raking out joints of walls, celings etc. upto any height and in any floor including removing rubbish within a lead of 75m as directed.		
	$1 \times 2.1 \times 10.45 = 21.945 \text{ sqm.}$	<b>21.945</b>	SQM
4	Ordinary cement concrete (mix 3:1.5:1) with graded stone chips (20mm) excluding shuttering and reinforcement, if any ....asper IS- 456-2000 a) In first floor (Pakur) i) Lintel : $1 \times 3.30 \times 0.125 \times 0.15 = 0.062 \text{ cum.}$		
		<b>0.062</b>	<b>CUM</b>

5	Hire and labor charges for shuttering with centering and necessary staging up to 4m using approved stout props and all required complete. 25mm to 30mm th. Wooden shuttering.		
	a) First floor .... i) Lintel : $3.3 \times 0.15 \times 2 = 0.99$ sqm.	0.99	SQM
6	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.		
	i) First floor.....	0.01	MT
7	125mm thick brickwork with 1st class bricks in cement mortar (4:1) .		
	a) First floor $1 \times 3.275 \times 3.0 = 9.825$ sqm. Deduction for door $1 \times 0.75 \times 1.95 = (-) 1.463$ sqm. Total = 8.362 sqm	8.362	SQM
8	Plaster(to wall, floor, ceiling etc.) with sand and cement mortar including all required complete.		
	a) 20mm th. with (6:1) cement mortar		
	i) First floor $1 \times 10.45 \times 2.1 = 21.945$ sqm. $1 \times 3.275 \times 3.3 = 10.808$ sqm. Deduction for door $1 \times 0.75 \times 1.95 \times 0.5 = 0.731$ sqm. Total = 32.022 sqm.	32.022	SQM
	b) 15mm th. with (6:1) cement mortar.		
	i) First floor $1 \times 3.275 \times 3.3 = 10.808$ sqm. Deduction for door $1 \times 0.75 \times 1.95 \times 0.5 = 0.731$ sqm. Total = 10.077 sqm.	10.077	SQM
9	Supplying and laying true to line and level vitrified tiles of approved brand (size not less than 600mm x 600mm x 10mm. Thick) in floor, skirting etc. set in 20mm sand cement mortar (1:4) and 2mm thick cement slurry back side of tiles using cement @ 2.91 kg./sqm. or using polymerised adhesive (6mm thick layer applied directly over finish artificial stone floor/ Mosaic etc. without any backing course) laid after application slurry using 1.75 kg. of cement per sqm. below mortar only, joints grouted with colour of white cement and colouring pigment to match with colour of tiles/ epoxy grout materials of approved make as directed and removal of wax coating of top surface of tiles with warm water and polishing the tiles using soft and dry cloth upto mirror finish complete including the cost of materials, labour and all other incidental charges complete true to the manufacturer's specification and direction of Engineer-in charge.		
	(I) With application slurry @ 1.75 kg./sqm., 20 mm sand cement mortar (1:4) & 2 mm thick cement slurry at back side of tiles, 0.2kg./sqm. White cement for joint filling with pigment. (A) Deep Colour & white		

	<p>1 x 2.475 x 2.975 = 7.363 sqm.  1 x 2.150 x 1.375 = 2.956 sqm.  1 x 2.025 x 1.125 = 2.278 sqm.  1 x 1.025 x 0.350 = 0.359 sqm.  1 x 10.90 x 0.20 = 2.18 sqm.  Total = 15.136 sqm.</p>	15.136	SM.
10	<p>Supplying, fitting and fixing best quality digital printed ceramic tiles in coloured decorative on wall and floors to match with the existing work &amp; 4 nos. key stones (10mm )fixed with adhesive 4.5 mm thick at the back of each tile &amp; 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 &amp; grout materials etc. with polymerised adgesive and epoxy grout pointing including spcer-2mm (when tiles are laid over esisting hard ready surface) all complete as per direction of Engineer- in charge.</p>		
	<p>(A) FLOOR  a) First floor:  (i) Coloured decorative. 1 x 2.025 x 1.125 = 2.278 sqm.</p>	2.278	
	<p>(B) WALL  (i) Coloured decorative.</p>		
	<p>a) First floor  1 x 5.8 x 2.1 = 12.18 sqm.</p>	12.18	SM.
11	<p>Rendering the surface of walls and ceiling with white cement based WATER PROOF wall putty of approved make and brand (1.5mm thick)</p>		
	<p>b) First floor  1 x15.2 x 3.30 = 50.16 sqm.  1 x6.3 x 1.15 = 7.245 sqm.  1 x 2.025 x 1.125 = 2.278 sqm.  1 x 2.475 x 2.975 = 7.363 sqm.  1 x 2.15 x 1.375 = 2.956 sqm.  1 x 1.025 x 0.35 = 0.359 sqm.  deduction for door &amp; windows:  1 x 1.375 x 1.5 x 0.5 = 1.031 sqm.  1x 0.75 x 1.95 x 0.5 = 0.731 sqm.  1x 1.1 x 2.1 x 0.5 = 1.155 sqm.  Total = 67.444 sqm.</p>	67.444	SM.
12	<p>Applying Interior grade Acrylic Primer of approved quality and brand on plastered or concrete surface old or new surface to receive Distemper/ Acrylic emulsion paint including scraping and preparing the surface thoroughly, complete as per manufacturer's specification and as per direction of the EIC.</p>		
	<p>(a) One coat, Solvent based interior grade Acrylic Primer.</p>	67.444	SM
13	<p>Acrylic Distemper to interior wall, ceiling with a coat of solvent based interior grade acrylic primer (as manufacturer's specification ) including cleaning and smoothning of surface.</p>		
	<p>1) First floor, two coats</p>	67.444	SM

14	Providing and fixing factory made door frame (single rebate) made of single piece extruded 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	4.65	MTr
15	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 shall 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
16	Anodised aluminium barrel / tower/ socket bolt (full covered ) of approved manufactured from extruded section conforming to IS 204/74 fitted and fixed with cadmium plated screws:		
	a) 100mmlong X 10mm dia bolt.	2	NOS
17	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	2	NOS
18	(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. 1 x 2.625 x 1.5 = 3.938 sqm. <u>1 x 1.1 x 2.1 x 2 = 4.62 sqm.</u> Total = 8.558 sqm.	8.558	SQM
19	Painting with best quality synthetic enamel paint of approved quality, Withsuper gloss (hi-gloss)		
	b) on steel surface 2 coats	8.558	SQM

20	<p>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 &amp; upto 6 m. height for external wall). i)3mm thick (white). 1 x 2.625 x 1.5 = 3.938 sqm.</p>	3.938	SQM
21	<p>Supplying, fitting and fixing Anglo-Indian W.C. in white glazed vitreous china ware of approved make complete in position with necessary bolts, nuts etc. (a) With 'P' trap With (vent)</p>	1	NOS
22	<p>Supplying, fitting and fixing 10 litre P.V.C.low down cistern conforming to I.S. specification with P.V.C. fitting complete, C.I. brackets including two coats of painting to bracket etc.</p>	1	NOS
23	<p>Supplying, fitting and fixing Cast iron soil pipe only conforming to I.S. 3989/2009 and I.S. 1729/2002 with bobbon, nails etc. including making holes in the wall, floor etc. and cutting trenches etc. in any floor through masonry, concrete, if necessary, and mending good damages with necessary jointing materials and painting two coats to the exposed surface with approved paint complete. (Measurement will be made along the center line of the total pipe line in fitted condition including specials, payment for specials &amp; Painting will however be paid seperately) (a) With valamoid joints including sealing with sand cement mortar (4:1) upto quarter depth. (ii) 100 mm dia. (internal)</p>	15.1	Mtr.
24	<p>Supplying, fitting and fixing H.C.I. bend with door conforming to I.S.S. including jointing complete and painting two coats to the exposed surface with approved paint complete. (payment of Painting will however be paid seperately) (a) With valamoid joints including sealing with sand cement mortar (4:1) upto quarter depth. (ii) 100 mm dia. (internal)</p>	1	EACH
25	<p>Supplying, fitting and fixing H.C.I. bend without door conforming to I.S.S. including jointing complete and painting two coats to the exposed surface with approved paint complete. (payment of Painting will however be paid seperately) (a) With valamoid joints including sealing with sand cement mortar (4:1) upto quarter depth. (ii) 100 mm dia. (internal)</p>	1	EACH
26	<p>Supplying, fitting and fixing approved patent vent cowl I.C.I. conforming to I.S.S. including jointing complete and painting two coats to the exposed surface with approved paint complete. (payment of Painting will however be paid seperately) (a) With valamoid joints including sealing with sand cement mortar (4:1) upto quarter depth. (ii) 100 mm dia. (internal)</p>	1	EACH

27	<p>Supplying, fitting and fixing C.I. single branch equal with door conforming to I.S.1729/2002, including jointing complete and painting two coats to the exposed surface with approved paint complete. (payment of Painting will however be paid seperately)</p> <p>(a) With valamoid joints including sealing with sand cement mortar (4:1) upto quarter depth.</p> <p>(ii) 100 mm dia. (internal)</p>	2	EACH
28	<p>Supplying, fitting and fixing white vitreous china best quality approved make wash basin with C.I. brackets on 75mm x 75mm wood blocks,C.P waste fitting of 32 mm dia., one approved quality brass C.P. pilar cock of 15mm dia., C.P. chain with rubber plug of 30mm dia., approved quality P.V.C. waste pipe with C.P. nut 32 mm. dia., 900 mm. long approved quality P.V.C. connection pipe with heavy brass C.P. nut including mending good all damages and painting the brackets with two coats of approved paint.</p> <p>(ii) 550 mm x 400 mm size</p>	1	EACH
29	<p>Supplying , fitting and fixing Squating plate with integral flushing in white vitreous chinaware of approved make in cement concrete with jhama chips complete (Payment of concrete will be paid seperately).</p> <p>i) 450 mm x 350 mm</p>	1	
30	<p>Supplying, fitting and fixing G.I. pipes of TATA make with all necessary accessories, specials viz. socket, bend, tee, union cross, elbo, nipple, longscrew, reducing socket, reducing tee, short piece etc. fitted with holder bats clamps, including cutting pipes, making threads, fitting, fixing etc. complete in all respect including cost of all necessary fittings as required, jointing materials and two coats of painting with approved paint in any position above ground.</p> <p>A) For Exposed Work</p> <p>c) ii) 25mm dia. Medium quality</p> <p>B) For Concealed Work</p> <p>c) 25mm dia. Medium quality</p>	5.1	MTr
		3.5	MTr
31	<p>Supplying , fitting and fixing gunmetal wheel valve of approved brand and make tested to 21 kg. per sq.cm. (for water lines only ).</p> <p>vii) 25mm dia.</p>	1	
32	<p>Supplying , fitting and fixing shower of approved brand and make.</p> <p>(f) Hand Shower (Health Faucet) with 1 mtr. Fexible Tube with Wall Hook (Equivalent to Code No. 573 &amp; Model -ALLIED of jaquar or similar).</p>	2	
33	<p>Supplying , fitting and fixing bib cock or stop cock .</p> <p>a) (i) Chromium plated Bib Cock short body (Equivalent to Code No.-511 &amp; Model - Tropical / Sumthing Special of ESSCO OR similar brand).</p> <p>b) (i) Chromium plated Stop Cock (Equivalent to Code No.-513(A) &amp;513(B) &amp; Model - Tropical / Sumthing Special of ESSCO OR similar brand).</p>	1	
		4	

## **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.

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

Copy forwarded to:

1. Notice Board (Office/KCP/DCP)/Official Website ([www.bhagirathimilk.com](http://www.bhagirathimilk.com) )



## **FINANCIAL BID**

I .....bidder abide by all the terms and conditions of this NIT and submit financial offer below:

<b>Item Description</b>	<b>Basic Rate (in Rs.)</b>	<b>Taxes and other levies (Rs.)</b>	<b>Total Amount (in Rs.)</b>
<b>Civil works as per Annexure - 1</b>	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]