

# Bhagirathi

**THE BHAGIRATHI COOPERATIVE MILK PRODUCERS' UNION LTD.  
Feeder Dairy, Panchanantala, Berhampore, Murshidabad**

The Bhagirathi Cooperative Milk Producers' Union Ltd., was established in the year 1974, under the "Operation Flood Programme" as a Cooperative Society and is registered under West Bengal Cooperative Societies Act and Rules. The main objective of Bhagirathi Milk Union is bringing about socio-economic transformation of the rural masses through organizing Dairy Cooperative Societies in the district of Murshidabad. Over a period of 44 years, the Bhagirathi Milk Union has been able to infuse a new life in the cooperative movement of the West Bengal, ensuring democratic functioning of the cooperatives such as members' involvement in decision making process, to promote thrift, self-help and mutual aid, involving womenfolk and also to provide for transparent, devoted and efficient management and services relevant to the needs of the cooperatives. The operational area of the Union is entire Murshidabad district which covers 26 blocks.



Range of Products of Bhagirathi Milk Union

Our supply consists of exclusively cow milk obtained from good quality cattle and our effort is to bring fresh unadulterated cow milk to the doorsteps of the consumers. During the processing of the raw milk supplied to us by the farmers we pasteurize and homogenize and as well as maintain originality and purity of the cow milk. Our main objective is to supply fresh dairy products to the consumers within a reasonable cost.

## **NOTICE INVITING TENDER**

BU/E&A/REPAIR/3848

Date: 19<sup>th</sup> January, 2019

The Bhagirathi Cooperative Milk Producers' Union Limited invites tender in **two bid** system from reputed contractors for construction of road with cement concrete (1:1.5:3) and with graded stone chips.

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

Sl. No.	Particulars	Date & Time
1	Date of Inviting NIT	19.01.2019
2	Tender Submission Start Date	19.01.2019
3	Tender Submission End Date	04.02.2019 by 02:00pm
4	Bid Opening Date (to be opened in presence of willing bidders)	04.02.2019 by 03:00pm

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

<b>Nature of Work</b>	Construction of Road
<b>Scope of Work</b>	<b>As per Annexure -1</b>
<b>Estimated Cost of Work</b>	Rs. 3,49,050/-
<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>	a) Photocopy of: (1) PAN, (2) Identity proof (Ration card/Aadhar card/Election Commission's ID card/Driving license/Passport)  b) To prove his past experience, photo copies of the experience /Work Orders/Payment certificate may be submitted
<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

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 ..... $2 \times 33.23 \times 0.50 \times 0.9 = 29.907$ Cum. a) Depth of excavation not exceeding 1.5M.	29.907	CUM
2	Earthwork 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. i) Earth cutting $29.907 - P.C.C, B.WORK 19.729 = 10.178$ Cum.	10.178	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. i) $1 \times 30.79 \times 1.5 \times 0.15 = 6.927$ CUM.	6.927	CUM
4	Supplying and laying Polythene sheet (1.50 gm./sqm.) over damp proof course or below flooring or roof terracing or in foundation or in foundation trenches. For Foundation trenches ..... $2 \times 33.23 \times 0.6 = 39.876$ Sqm. For Road $1 \times 33.23 \times 1.50 = 49.845$ Sqm.	89.721	SQM
5	Cement concrete with graded stone (20mm.size) excluding shuttering in ground floor and foundations a) 4:2:1 proportion. Foundation $2 \times 33.23 \times 0.5 \times 0.10 = 5.981$ Cum.	3.323	CUM
6	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 ground floor (Pakur) i) Road $1 \times 30.79 \times 1.5 \times 0.15 = 6.927$ cum. ii) Bolt custing $20 \times 0.25 \times 0.25 \times 0.30 = 0.375$ cum.	7.302	CUM
7	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) Ground floor .... Bolt custing ..... $20 \times 2 \times 0.25 \times 0.3 = 3.0$ sqm.	3	SQM
8	Brickwork with 1st class bricks in cement mortar (6:1).... a) Foundation and plinth. $2 \times 33.23 \times 0.375 \times 0.150 = 3.738$ cum. $2 \times 33.23 \times 0.25 \times 0.90 = 14.953$ cum. Deduction for Bolt custing $20 \times 0.25 \times 0.25 \times 0.30 = -0.375$ cum.	18.316	CUM
9	Artificial stone floor, dado, staircase etc with cement concrete (4:2:1) with stone chips all complete including all materials and labor .3mm th. topping with ordinary cement...35mmthick.		

	1.5mm thick neat cement punning in windows sail, dado,etc plaster.	Area same as	66.46	SQM
10	Plaster(to wall, floor, celing etc.) with sand and cement mortar including all required complete.			
	a) 20mm th. with (6:1) cement mortar			
	1) Ground floor 19.938 sqm.	2X1 x 33.23 x 0.30 =	19.938	SQM
	b) 15mm th. with (6:1) cement mortar.			
	1) Ground floor 2X1 x 33.23 x0.450 = 29.907 sqm. x 33.23 x 0.25 = 16.615 sqm.	Out side Top of wall 2x 1	46.522	SQM
	2) First floor 1 x 19.60 x 2.4 = 47.04 sqm. Deduction for D 1x 0.9 x 2.1 x 0.50 = - 0.945 sqm.		0	SQM
11	M.S structural work in columns, beams etc with simple rolled structural members (e.g. joists, angle, channel, sections, conforming to IS-226, IS-808, & sp(6)-1964 ) connected to one another with bracket, gussets, cleats as per design, direction of Engineer-in- charge complete including cutting to requisite shape and length, fabrication with necessary bolting, metal arc welding conforming to IS-816-1956 & IS-1995 using electrodes of approved make and brand conforming to IS-814-1957, haulage, hoisting and erection all complete. The rate includes the cost of rolled steel section, consumables such as electrodes, gas and hire charge of all tools and plants and labour required for the work including all incidental charges such as electricity charges, labour insurance charges etc.			
	For Structural works in Roof Trusses etc. using Joists, Channels, and Angles of specified section weighing not less than 22.5kg./M			
12	i) 80 mm M.S. pipe 20 nos.x 1 x 2.10 x6.53 kg. = 274.26 kg. 1x 33.23 x 3.61= 479.841 0.25x0.25x46.8 kg. = 117 kg. mm.... 10nos. x 1x 7.10x 3.80kg. =269.8 kg.	40mm M.S. pipe 4x ii) 6mm.th.M.S. Plate 20 nos.x2x iii) Angle 50x50x5	1.14	MT.
	Holding down bolt with nut including 100x100x 6mm plate washer at bottom fitted complete and packing the hole with cement grout as directed.			
	a) 20 mm dia. nos.	20 x 1 x4nos. = 80	80	NOS
13	Supplying, fitting, & fixing polycarbonate sheet of approved make & brand conforming to IS: 14443-1997 and having 50 micron UV protection layer under co-extrusion technology, Fire rating being B-sl as per EN13501-1 certification , fitted and fixed with 60mm wide aluminium channel section top and bottom member in dry-glaze sandwich system, (unit wt. of top and bottom members; 0.375 kg/m & 0.69 kg/m ) of approved brand and profile, EPDM quality rubber gaskets, anti dust tape, end closer "C"channel and 75mm long self tapping screw being drilled through the centre leg of the bottom section with nuts placed at 300 mm apart without any way puncturing the polycarbonate sheet, EPDM Washer 16 mm dia & 3mm thick washer etc. complete strictly as per manufacturers specification and direction of Engineer-in- charge. (payment to be made on area of finished work) In Roof :- Natural/ Blue/ Green/Bronze/ Opal/Metalic gray colour.			
	a) With 2 wall 6 mm overall thickness ( wt. 1.30 kg./sqm. Uvalue being 3.7 W/m2K Min. cold being radius of 900 mm.) 2.70m = 89.721 sqm.	1x 33.23m x	49.845	SQM
14	Aluminium sheet ridging fitted with self tapping screws, EPDM washers etc complete. (Minimum 225 mm end lapping)			
	a) 300 mm lapping each way.			
	i)With 0.71 mm sheet 2x1x 2.7 m. =		5.4	Mtr.
15	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.		31.573	SM.
16	Painting with best quality synthetic enamel paint of approved quality, Withsuper gloss (hi-gloss)			
	b) on steel surface 2 coats			
	i) 80mm pipe.... 20x 2.1x 3.141x0.080 =10.553 sqm. 33.23x 3.141x .040 = 16.70 sqm.	40 mm pipe..... 4x Truss 12x 1 x 2.4 x 0.30x 0.5 = 4.32 sqm.	31.573	SQM

## **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 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.

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

Copy forwarded to:

1. Notice Board (Office/KCP/DCP)
2. 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>Construction of concrete road with shade 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]