



# Bidhan Chandra Krishi Viswavidyalay

P.O. Krishi Viswavidyalaya, Mohanpur-741252

District- Nadia, West Bengal

Website: [www.bckv.edu.in](http://www.bckv.edu.in)

From: Prof. Pintoo Bandopadhyay  
Director

No-DEE/ 1453  
Date: 04/12/2023

## E-TENDER NOTIFICATION

Rates are invited from reputed and experienced Agency/suppliers/Manufacturing agencies for construction of Backyard ornamental fish rearing unit as per following proforma.

Sl. No.	Description	Length (m)	Breadth (m)	Height (m)	Area/ Quantity
1.	Shed: Agri-net top supported by bamboo poles or beams	7	5	3	35 sq. m
2.	Cement Tank (200 sq ft with 2.50 ft height):				
i)	Surface dressing of the ground in any kind of soil including removing vegetation inequalities not exceeding 15 cm depth and disposal of the rubbish within a lead upto 75 m as directed. The spoils within a lead of 75m. as directed. The item includes necessary trimming the sides of trenches, leveling, dressing and ramming the bottom, bailing out water	6.75	4.80		32.40 Sq.M
ii)	Earth work in excavation of foundation trenches or drains in all sorts of soil (including mixed soil but excluding laterite or sandstone) including removing, spreading or stacking the spoils within a lead of 75m as directed. The item includes necessary trimming the sides of trenches, leveling, dressing and ramming the bottom, bailing out water as required complete.	6.25	4.40	0.25	6.88 Cu.M
iii)	Single brick flat soling of picked jhama bricks including ramming and dressing bed to proper level and filling joints with local sand.	6.25	4.40	-	27.50 Sq.M
iv)	Pakur variety/ Ground floor- Ordinary cement concrete (mix 1:2:4) with graded stone chips (20 mm nominal size) excluding shuttering and reinforcement, if any, in ground floor as per relevant IS	27.50	-	0.075	2.06 Cu.M

	codes.				
v)	Brick work with 1 <sup>st</sup> class bricks in cement mortar (1:4) in foundation and plinth	2x(6.25+4.40)x	0.25	0.80	4.26 Cu.M
		5.75	0.25	0.80	1.15 Cu.M
		1.20	0.25	0.90	0.54 Cu.M
		Total			5.95 Cu.M
vi)	125 mm. thick brick work with 1 <sup>st</sup> class bricks in cement mortar (1:4) in ground floor.	36.0	0.80	-	28.80 Sq.M
vii)	Plaster (to wall, floor, ceiling etc.) with sand and cement mortar including rounding off or chamfering corners as directed and raking out joints including throating, nosing and drip course, scaffolding/ staging where necessary (ground floor). [Excluding cost of chipping over concrete surface] With 1:6 cement mortar, 15mm thick plaster. Ground Floor External wall GL to PL	36.00	0.80	-	57.60 Sq.M
		1.20	0.90	-	4.32 Sq.M
		Total			61.92 Sq.M
viii)	Neat cement punning about 1.5 mm. thick in wall, dado, window, sills, floor, drain (Note: Cement 0.152 cu.m. per 100 sq.m.)	61.92	1.00		61.92 Sq.M
ix)	Ordinary Cement concrete (mix 1:1:5:3) with graded stone chips (20 mm nominal size) excluding shuttering and reinforcement if any, in ground floor as per relevant IS codes. Base for Slab	6.25	4.40	0.175	4.81 Cu.M
		1.20	1.20	0.125	0.18 Cu.M.
		Total			4.99 Cu.M
x)	Hire and labour charge for shuttering with centering and necessary staging upto 4 m. using approved stout props and thick hard wood planks of approved thickness with required bracing for concrete slabs, beams, columns, lintels curved or straight including fitting fixing and striking out after complection of works. (upto roof or ground floor). 25 mm to 30 mm thick wooden shuttering as per decision & direction of Engineer.	6.25	0.25	-	3.13 Sq.M
		4.40	0.25	-	2.20 Sq.M
		1.20	0.125	-	0.60 Sq.M
		Total			5.93 Sq.M



xi)	Reinforcement for reinforced concrete work in all sorts of structures including distribution bars, for works in foundation, basement and upto roof of ground floor /upto 4m i) Tor steel /Mild steel. (JSW/JSPL/Shyam/SRD M/BMASL/Electrosteel/SSL)	0.18	0.012	7.85	0.0170 M.T.	
3.	Glass Tanks: Aquarium tanks,	4ft	1.5ft	1.5ft	81 Cu.ft For 9 nos.	
4.	Glass tanks rack: M.S. structural works 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-incharge complete including cutting to requisite shape and length, fabrication with necessary bolting, metal arc welding conforming to IS:816-1969 & IS: 1995 using electrodes of approved make and brand conforming to IS:814-2004, 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 members of specified sections weighing less than 22.5 kg./m	2.00 m	For MS Angle 60 x 60 x 5		8.00 m for 4 nos.	
		1.55 m	For MS Angle 50 x 50 x 5		12.40 m for 8 nos.	
		0.61 m			4.88m For 8 nos.	
		Total				17.28 m
		3.80 kg/ Meter				
		17.28	For MS Angle 50 x 50 x 5		0.07 MT	
		For MS Plate 20 mm width and 6 mm thick				
		1.55 m			12.40 m for 8 nos.	
		9 kg/Meter				
		12.40	0.90		0.01 MT	
		Total M.S. structural works quantity for one Aquarium stand				0.11 MT
		For 3 nos of Reck				0.34 MT
5.	Motor Pump including fitting:	1 HP				
6.	Electrification: Wiring materials, lighting & fixture					
7.	Aeration unit: Air pumps & blower including fitting	1 HP				
8.	Life saving equipments: Oxygen cylinder, Hand nets, Bucket, Mug, Packing Machine etc.	Oxygen cylinder 100 l				

**Terms & Conditions:**

1. Quotation should be uploaded **within 7 (Seven) days from the date of publication in news paper latest by 5.00 pm.**
2. **Preparation of bids:** The tender should be uploaded in two bids system (i.e. technical bids and financial bids) with validity for a period of 1 (one) Year. Technical bids will be evaluated by the indenter and the other expert member.
3. Rate must be given inclusive of Taxes if any, transport charges, etc.
4. Bidders should have uploaded valid PAN Card, Current Trade License, GST Certificate, experience certificate in the field and also uploaded any documents related to this work.
5. The Financial bid of the respective bidders will be considered only if the tender qualifies in the technical bid. The decision of Evaluation Committee / LTC will be final and binding all concerned and no challenge against such decision will be entertained.
6. **A demand draft of Rs.5000 in favour of Comptroller, BCKV must have to be produced as the EMD charges or EMD exemption certificate, if any, must be uploaded .To avail the system, bidders have to login to the e-Procurement Portal of the Gov. of W.B. <http://wbtenders.gov.in> by using login ID and Password.**
7. The successful supplier shall remain liable to deliver the supplied item to the satisfaction of this office as per specifications noted above at its own cost.
8. The payment will be made after the completion of the work and after submission of bills to the Head of Howrah KVK.
9. The office reserves the right to accept or reject any or all of the quotations without assigning any reason whatsoever at any stage of the tender process.

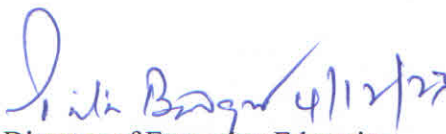
*Sd/-*  
Director of Extension Education  
BCKV

Ref. No.:

Date:

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