

**Government of West Bengal**  
**Irrigation and waterways Directorate**  
**Office of the Sub Divisional Officer**  
**Kangsabati Canals Sub-Division No-XV**  
**Hijli, Kharagpur, Paschim Medinipur.**

**Sl. No. 1 of Notice Inviting Tender No – WBIW / SDO / KCSD-XV / NIT-01 / 2017-18**

**Schedule of items, quantity, unit rate and amount for the Work " M/R to bridges at ch.184.00 & ch 232.00 of 28R of T.S.M.C(S) in Bulbulchati Section of K.C. Sub-divn No-XV under K.C. Divn No.-IV, Midnapore during the year 2017-2018.**

Amount put to Tender  
Earnest Money  
Time Allowed

Rs. 92270.00  
Rs. 1845.00  
Rs.30(Thirty) days.

Sl. No.	Description of Item	Quantity	Unit	Rate	Amount
1	Dismantling R.C floor, roof, beams etc including cuttings rods and removing rubbish as directed with in a lead of 75 m. including stacking of steel bars. (a) in ground floor including roof.	0.6	Cum	1975.00	1185.00
2	Dismantling all types of masonry excepting cement concrete plain or reinforced, stacking serviceable materials at site and removing rubbish as directed within a lead of 75 m. a) In ground floor including roof.	5.69	Cum	451	2566.00
3	Stripping off worn out plasters and racking out joints of wall, ceilings etc. upto any in any floor including rubbish within a lead of 75 m as directed.	31.51	Sqm	19	599.00
4	Cleaning the concrete surface by removing dirt and debris, marking defective locations and removing loose concrete by careful stripping untill hard surface is exposed, cutting the concrete to regular shape, wire brushing the exposed surface and removing debris from site complete as per direction of the Engineer - in - Charge.	33.01	Sqm	96	3169.00
5	Cleaning the exposed reinforcement preferably upto full diameter by wire brush, applying two coats of polymer based rust removing compound left for 24 hours, removing the coating and then applying two(2) coats of polymer modified anti corrosive protective coating formulated to inhabit the corrosion of reinforcement as per manufacturer's specification.] [Mode of measurement: The affected surface area of reinforcement shall be considered for payment]	9.69	Sqm	915	8866.00
6	Reinforcement for reinforced concrete work in all sorts of structures including distribution bars, stirrups, binders etc initial straightening and removal of loose rust (if necessary), cutting to requisite length, hooking and bending to correct shape, placing in proper position and binding with 16 gauge black annealed wire at every intersection, complete as per drawing and direction. (a) For works in foundation, basement and upto roof of ground floor/upto 4 m. (i) Tor steel/Mild Steel II. Other than SAIL/TATA/RINL	0.028	MT	62487	1750.00
7	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. (iv) With local hard blackstone variety chips (crusher broken)	2.51	Cum	5829	14631.00
8	Boulder masomry works in foundation and super structure in cement mortar including racking out joints on exposed faces & dabbing the other faces with cement of similar moter complete with supply and curing, scaffolding etc. a) proportion - 1:4 i) with laterite stones	4.31	Cum	2520	10861.00

Sl. No.	Description of Item	Quantity	Unit	Rate	Amount
9	Hire and labour charges 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 and columns, lintels curved or straight including fitting, fixing and striking out after completion of works (upto roof of ground floor) . (When the height of a particular floor is more than 4 m the equivalent floor height shall be taken as 4 m and extra for works beyond the initial 4 m ht. shall be allowed under 12 (e) for every 4 m or part thereof) (a) 25 mm to 30 mm thick wooden shuttering as per decision & direction of Engineer-In-Charge.	3.15	Sqm	343	1080.00
10	Plaster(to wall,floor, ceiling etc) with sand and cement mortar including off or chamfering corners as directed and racking out joins including throating,nosing and drip course,scaffolding/stging where necessary (ground floor) [Excluding cost of chipping over concrete surface] (ii) With 1:4 cement mortar (b) 15 mm thick	186.78	Sqm	164	30632.00
11	Neat cement punning about 1.5mm thick in wall,dado>window sill,floor etc. NOTE:Cement 0.152 cu.m per100 sq.m.	6.18	Sqm	38	235.00
12	Applying exterior grade acrylic primer of approved quality and brand on plastered or concrete surface old or new surface to receive decorative textured (matt finish ) or smooth finish acrylic exterior emulsion paint including craping and preparing the surface throughly, complete as per manufacturer's specification and as per direction of the EIC. In ground floor. a) One coat.	141.59	%m2	3404	4820
13	Protective and decorative acrylic exterior emulsion paint of approved quality as per manufacturer's specification and as per direction of EIC to be applied over acrylic primer as required. The rate includes cost of materials labour, scaffolding and all incidental charges but excluding the cost of primer. In ground floor (two coat). a) Normal acrylic emulsion.	141.59	Sqm	73	10336
14	Clearing compound premises of shurbs, plants, jungles etc. by cutting and removing as directed (Specific permission of Engineer-in-Charge prior to execution will be necessary). (Payment to be made on area cleared)	140	Sqm	11	1540.00

**Total = 92270.00**

**(Rupees ninety two thousand two hundred seventy ) only.**

*A.E./S.D.O.*

*K.C.Sub-Divn. No.-XV*

*Hijli, KGP, Paschim Medinipur.*

I / We do hereby agree to execute the above work @.....% (in figure)..... ( in words ) percent above / below / at par than the schedule of rates. I shall abide by all terms and conditions laid down in the NIT & WBF 2911(ii) and in the SOR of Kangsabati Circle / WB P.W.D now in force.

*Signature of Contractor*