Tender Inviting Authority: Sub-Divisional Officer, Kangsabati Canals Sub-Divn. No.XII, Midnapore

VALIDATE

Name of Work: "Maintenance & repairs to Driver Shed including Roof treatment of Rest Shed of Kangsabati Canals Division No.- IV at Midnapore ir of K.C.Sub Division No-XII under K.C.Division No-IV, Midnapore during the year 2016-17."

PRINT

Contract No: N.I.T NO-7 of SDO/KCSD-XII/2016-17 (SI. No. - 1)

HELP

Bidder	
Name:	

SCHEDULE OF WORKS

%

(This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevent columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only)

SI. No.	Description of work	No. or Qty.	Unit	Estimated Rate		AMOUNT Rs. P
				Figure	Words	
1.00	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 dripcourse, scaffolding /staging where necessary (Ground floor). [Excluding cost of chipping over concrete surface] (i) With 1:6 cement mortar (c) 15 mm thick plaster	15.000	Sgm	144.00	Rupees One hundred Forty Four only	2160.00
2.00	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 dripcourse, scaffolding /staging where necessary (Ground floor). [Excluding cost of chipping over concrete surface] (ii) With 1:4 cement mortar (c) 15 mm thick plaster	70.000	Sgm	164.00	Rupees One hundred Sixty Four only	11480.00
3.00	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 75 m as directed.	85.000	Sqm	19.00	Rupees Nineteen only	1615.00
4.00	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 codes. a) Pakur Variety	6.700	Cum	4352.00	Rupees Four thousand Three hundred Fifty Two only	29158.00
5.00	Taking out old damaged tarfelt from the roof, parapet etc. preparing the roof surfaces by removing all spoils, blisters, moss etc. from the working site and disposal of the same beyond the compound and cleaning the site in all respect as per direction of Engineer-in-Charge. All floor	266.000	Sqm	13.00	Rupees Thirteen only	3458.00

Signature of Tenderer with seal

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Tender	Inviting Authority: Sub-Divisional Officer, Kangsab	oati Canals	Sub-Divn	. No.XII, Midn	apore	VAL	IDATE	
	f Work: "Maintenance & repairs to Driver Shed includin Sub Division No-XII under K.C.Division No-IV, Midnapore	_			ngsabati Canals Division No IV	at Midnapore ir	PRINT	
Contrac	et No: N.I.T NO-7 of SDO/KCSD-XII/2016-17 (Sl. No 1)						HELP	
Bidder Name:				Less (-)		%		
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	liable to be rejected for this tend							
SI. No.	Description of work	No. or Qty.	Unit		Estimated Rate		AMOUNT Rs. P	
				Figure	Words		•	
7.00	Supplying and laying standard four course bituminous water proofing treatment as per specification laid down in I.S. 1346 - 1991 to be finished with pea size gravel including necessary preparatory works such as shaping mouth of outlets, cutting as and where necessary and refilling with sand and Cement mortar (4:1) or Cement Concrete (1:2:4) with graded stone chips before undertaking the treatment including cutting grooves in parapet and inserting edge of felt and mending good damage complete in all respect as per direction of Engineer - in - Charge including cost of all materials and labours and incidental charges but excluding the cost of Cement Mortar or concrete required for levelling and grading. (In sloped roof Course sand of approved varieties is to be used in place of Pea size gravels as fourth and final course.) i) 1st and 3rd Course with bonding materials of hot applied industrial blown type bitumen of grade 85/25 or 90/15 conforming to I.S.702 - 1988 @ 12Kg/10Sqm on each layer. ii) 2nd course with Hessian base self finished bitumen type-3 GrI conforming to I.S. 1322-1993 (weighing 23kg /10Sqm gross with bitumen content 12.10kg/ 10Sqm) tested under the provision of I.S. 13826 - 1993 part VII iii) 4th course with washed and clean pea sized gravel or grit @ 0.006 cum/Sqm. A. Over Flat Roof.	266.000	Sqm	367.00	Rupees Three hundred Sixty Seven only	97622	2.00	
7.00	Acrylic Distemper to interior wall, ceiling with a coat of solvent based interior grade acrylic primer (as per manufacturer's							

280.000

Sqm

76.00

Rupees Seventy Six only

21280.00

Signature of Tenderer with seal

Two Coats

specification) including cleaning and smoothning of surface.

Tender Inviting Authority: Sub-Divisional Officer, Kangsabati Canals Sub-Divn. No.XII, Midnapore

VALIDATE

Name of Work: "Maintenance & repairs to Driver Shed including Roof treatment of Rest Shed of Kangsabati Canals Division No.- IV at Midnapore ir of K.C.Sub Division No-XII under K.C.Division No-IV, Midnapore during the year 2016-17."

PRINT

Contract No: N.I.T NO-7 of SDO/KCSD-XII/2016-17 (SI. No. - 1)

HELP

Bidder	Less (-)	%
Name:	Less (-)	70

SCHEDULE OF WORKS

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SI. No.	Description of work	No. or Qty.	Unit	Estimated Rate		AMOUNT Rs. P
				Figure	Words	
8.00	(A) Painting with best quality synthetic enamel paint of approved make and brand including smoothening surface by sand papering etc. including using of approved putty etc. on the surface, if necessary: (a) On timber or plastered surface With super gloss (higloss) - (iv) One coat (with any shade except white)	53.000	Sqm	59.00	Rupees Fifty nine only	3127.00
9.00	(A) Painting with best quality synthetic enamel paint of	55.000	Sqiii	59.00	Rupees Fifty fillie Offiy	3127.00
0.00	approved make and brand including smoothening surface by sand papering etc. including using of approved putty etc. on the surface, if necessary: (b) On steel or other metal surface: (iv) One coat (with any shade except white)	20.000	Sqm	55.00	Rupees Fifty Five only	1100.00
10.00	Supplying best Indian sheet glass panes set in putty and fitted and fixed with nails and putty complete. (In all floors for internal wall & upto 6 m height for external wall) (i) 3 mm thick (weighing 7.4 kg/Sq.m)	1.900	Sqm	544.00	Rupees Five hundred Forty Four	1034.00
11.00	Taking out door and window shutters and rehanging the same with old fittings. (a) With new iron screws.	1.300	Oqiii	344.00	Only	1004.00
		4.000	Sqm	78.00	Rupees Seventy Eight only	312.00

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Tender	Inviting Authority: Sub-Divisional Officer, Kangsal	bati Canals	Sub-Divn	. No.XII, Midn	apore	VA	LIDATE
	Work: "Maintenance & repairs to Driver Shed including ub Division No-XII under K.C.Division No-IV, Midnapore	_			gsabati Canals Division No	IV at Midnapore ir	PRINT
Contract	No: N.I.T NO-7 of SDO/KCSD-XII/2016-17 (SI. No 1)						HELP
Bidder Name:				Less (-)		%	
(This B	OQ template must not be modified/replaced by the liable to be rejected for this ten	bidder and	the same		•		lse the bidder is
SI. No.	Description of work	No. or Qty.	Unit	Estimated Rate		AM Rs	OUNT . P
				Figure	Words		
	Supplying fitting and fixing in position approved P.V.C. door frame (Matt finish) made of extruded P.V.C. multichamber hollow section having dimensions 60mm x 50mm x 2mm (+/- 0.2mm), horizontal section will be joined with vertical section by galvanised steel screws after inserting two number steel brackets as reinforcement making suitable space for placing hinges, one steel tube 40mm x 20mm x 1.20 mm will be inserted on one full vertical side of the frame (hinge side) as reinforcement, the frame will then be fixed in the opening with the help of P.V.C. expandable fastner/wooden gutties and galvanised steel screws including cost of all materials and labour, hire charges of						

metre

282.00

4.800

Rupees Two hundred Eighty
Two only

1354.00

tools and appliances, carriage of all materials, taxes and all other incidental charges complete.

Tender	Inviting Authority: Sub-Divisional Officer, Kangsal	oati Canals	Sub-Divn	. No.XII, Midn	apore	VALI	DATE		
	Work: "Maintenance & repairs to Driver Shed includir ub Division No-XII under K.C.Division No-IV, Midnapore	_			ngsabati Canals Division No IV	at Midnapore ir	PRINT		
Contract	t No: N.I.T NO-7 of SDO/KCSD-XII/2016-17 (SI. No 1)						HELP		
Bidder Name:				Less (-)		%			
(This B	SCHEDULE OF WORKS his BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevent columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only) SI.								
No.	Description of work	No. or Qty.	Unit		Estimated Rate		AMOUNT Rs. P		
				Figure	Words	1			
	Supplying fitting and fixing P.V.C. door shutter of approved quality & shade in position, the style & rail of the P.V.C. door shutter will be made of rigid P.V.C. multicavity hollow chamber of 59 mm x30 mm section with 2.0 mm (+/-0.2 mm) wall thickness.Horizontal & vertical section shall be fixed to each other by self tapping screws and 1 solid polymeric or M.S. galvanised tubular 'L' shaped bracket 100mm x 200mm in each corner of the shutter frame for placing hinges. Polymer based multicavity hollow section of 120 mm x30mm with 2.0 mm (+/- 0.2 mm) wall thickness will be fitted in the middle, reinforced by solid polymer bar of 200 mm long at both ends and screws from both sides as lock rail. The section frame will then be fitted in by PVC panels of size 100 mmx25 mm with wall thickness of 1.2 mm (+/- 0.2 mm) and 2 nos. of 6 mm dia bright rod will be inserted horizontally with both side check and nut system and stretches where fixing of hinges / hasp bolt / tower bolt / door ring are required to be strong enough to with stand wear and tear. The rate is inclusive of cost of all materials, labour, and hire of tools and plants and appliancesi/c carriage of all materials taxes and all other incidental charges complete.	1.400	Sqm	2149.00	Rupees Two thousand One hundred Forty Nine only	3009	.00		

Tender	Inviting Authority: Sub-Divisional Officer, Kangsal	bati Canals	Sub-Divn	. No.XII, Midna	apore	VALIDA	ATE			
	me of Work: "Maintenance & repairs to Driver Shed including Roof treatment of Rest Shed of Kangsabati Canals Division No IV at Midnapore in C.C.Sub Division No-XII under K.C.Division No-IV, Midnapore during the year 2016-17."									
Contrac	t No: N.I.T NO-7 of SDO/KCSD-XII/2016-17 (SI. No 1)						HELP			
Bidder Name:				Less (-)		%				
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SI. No.	Description of work	No. or Qty.	Unit		Estimated Rate	AMOUN Rs. F				
				Figure	Words					
14.00	Supplying and laying true to line and level vitrified tiles of approved brand (size not less than 600 mm X 600 mm X 10mm thick) in floor, skirting etc. set in 20 mm sand cement mortar (1:4) and 2 mm thick cement slurry back side of tiles using cement @ 2.91 kg./sqM or using polymerised adhesive (6 mm thick layer applied directly over finished 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 admixture 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. (White cement, synthetic adhesive and grout material to be supplied by the contra conc (I) With application slurry @1.75 kg/ Sq.m, 20 mm sand cement mortar (1:4) & 2 mm thick cement slurry at back side of tiles, 0.2 kg/ Sq.m white cement for joint filling with pigment. (B) Light Colour	47.000	Sam	1455.00	Rupees One thousand Four hundred Fifty Five only	68385.00				

Tender Inviting Authority: Sub-Divisional Officer, Kangsabati Canals Sub-Divn. No.XII, Midnapore	VALIDATE	

Name of Work: "Maintenance & repairs to Driver Shed including Roof treatment of Rest Shed of Kangsabati Canals Division No.- IV at Midnapore ir of K.C.Sub Division No-XII under K.C.Division No-IV, Midnapore during the year 2016-17."

PRINT

Contract No: N.I.T NO-7 of SDO/KCSD-XII/2016-17 (SI. No. - 1)

HELP

Bidder	Less (-)	%
Name:	Less (-)	/0

SCHEDULE OF WORKS

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SI. No.	Description of work	No. or Qty.	Unit	Estimated Rate		AMOUNT Rs. P
				Figure	Words	
15.00	Supplying, fitting & fixing 1st quality Ceramic tiles in walls and floors to match with the existing work & 4 nos. of key stones (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. (B) Wall With Sand Cement Mortar (1:3) 15 mm thick & 2 mm thick cement slurry at back side of tiles using cement @ 2.91 Kg/Sq.m & joint filling using white cement slurry @ 0.20kg/Sq.m. (a) Area of each tile upto 0.09 Sq.m (i) Coloured decorative	11.000	Sgm	840.00	Rupees Eight hundred Forty only	9240.00
16.00	Iron butt hinges of approved quality fitted and fixed with steel screws, with ISI mark. (vi) 100mm. X 50mm. X 1.25mm.		•			
17.00	Anodised aluminium grip handle with base plate of approved quality fitted and fixed complete. a) With base plate. (ii) 225mm grip x 16mm dia rod x 38mm plate x 3.2mm thick.	2.000	Each Each	48.00 202.00	Rupees Forty Eight only Rupees Two hundred Two only	672.00 404.00
18.00	(A) Iron door ring of approved quality fitted and fixed with nut and washer complete. (i) 50mm dia.	11.000	Each	19.00	Rupees Nineteen only	209.00

i-							
Tender	Inviting Authority: Sub-Divisional Officer, Kangsa	bati Canals	Sub-Divn	. No.XII, Midn	apore	VALII	DATE
	Work: "Maintenance & repairs to Driver Shed including ub Division No-XII under K.C.Division No-IV, Midnapore	_			ngsabati Canals Division No IV	at Midnapore ir	PRINT
Contract	No: N.I.T NO-7 of SDO/KCSD-XII/2016-17 (SI. No 1)						HELP
Bidder Name:				Less (-)		%	
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SI. No.	Description of work	No. or Qty.	Unit	Estimated Rate		AMOUNT Rs. P	
19.00	Supplying, fitting and fixing PVC pipes of approved makeof			Figure	Words		
	(medium duty) conforming to ASTMD - 1785 and threaded to match with GI Pipes as per IS: 1239 (Part - I). 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. (Payment will be made on the centre line measurements of total pipe line including all specials. No separate payment will be made for accesories, specials. Payment for painting will be made seperately (a) For Exposed Work PVC Pipes (Dia)						
		2.000	metre	106.00	Rupees One hundred Six only	212.0)0
20.00	(f) (ii) Polythene Bib Cock / Stop Cock with plastic inlet (EMCO / ATLAS or equivalent) 15 mm						

3.000

1.000

Each

Each

100.00

208.00

Rupees One hundred only

Rupees Two hundred Eight only

300.00

208.00

(g) PTMT overhead shower (Prayag or equivalent) (i) 75

21.00

mm round

Tender Inviting Authority: Sub-Divisional Officer, Kangsabati Canals Sub-Divn. No.XII, Midnapore

VALIDATE

Name of Work: "Maintenance & repairs to Driver Shed including Roof treatment of Rest Shed of Kangsabati Canals Division No.- IV at Midnapore ir of K.C.Sub Division No-XII under K.C.Division No-IV, Midnapore during the year 2016-17."

PRINT

Contract No: N.I.T NO-7 of SDO/KCSD-XII/2016-17 (SI. No. - 1)

HELP

Bidder	Less (-)	0/_
Name:	Less (-)	/0

SCHEDULE OF WORKS

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SI. No.	Description of work	No. or Qty.	Unit	Estimated Rate		AMOUNT Rs. P
				Figure	Words	
22.00	Supplying, fitting and fixing white vitreous china best quality approved make wash basin with C.I. brackets on 75 mm X 75 mm wooden blocks, C.P. waste fittings of 32 mm dia., one approved quality brass C.P. pillar cock of 15 mm dia., C.P. chain with rubber plug of 30 mm 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 approvedpaint.					
	(i) 450 mm X 300 mm size	1.000	Each	2207.00	Rupees Two thousand Two hundred Seven only	2207.00
23.00	Supplying, fitting and fixing approved brand P.V.C. CONNECTOR white flexible, with both ends coupling with heavy brass C.P. nut, 15 mm dia. (ii) 450 mm long	2.000	Each	96.00	Rupees Ninetee Six only	192.00
24.00	Supplying, fitting and fixing Shallow water closet Indian pattern (I.P.W.C.) of approved make in white vitreous chinaware in position (excluding cost of concrete for fixing). (i) 580 mm long	1.000	Each	1193.00	Rupees One thousand One hundred Ninety Three only	1193.00
25.00	Supplying, fitting and fixing Foot rest for water closet of size 275 mm X 125 mm with (b) Porcelain of approved make.	1.000	Each pair	257.00	Rupees Two hundred Fifty Seven only	257.00
26.00	Supplying, fitting and fixing E.W.C. in white glazed vitreous chinaware of approved make complete in position with necessary bolts, nuts etc. a) With 'P' trap	1.000	Each	1776.00	Rupees One thousand Seven hundred Seventy Six only	1776.00

Signature of Tenderer with seal

Tender	Inviting Authority: Sub-Divisional Officer, Kangsal	ıbati Canals Sub-Divn. No.XII, Midnapore				VAL	VALIDATE		
	Work: "Maintenance & repairs to Driver Shed includir ub Division No-XII under K.C.Division No-IV, Midnapore	ing Roof treatment of Rest Shed of Kangsabati Canals Division No IV at Mide e during the year 2016-17."				at Midnapore ir	PRINT		
Contract	No: N.I.T NO-7 of SDO/KCSD-XII/2016-17 (SI. No 1)						HELP		
Bidder Name:				Less (-)		<u>.</u> %			
SCHEDULE OF WORKS (This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevent columns, else the b liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only)									
SI. No.	Description of work	No. or Qty.	Unit	Estimated Rate			AMOUNT Rs. P		
				Figure	Words		-		
	P.W.D S &P Page- 31/ Item- 2 Supplying, fitting and fixing 10 litre P.V.C. low-down cistern conforming to I.S. specification with P.V.C. fittings complete,C.I. brackets including two coats of painting to bracket etc.	1.000	Each	1181.00	Rupees One thousand One hundred Eighty One only	118 [,]	1.00		
	P.W.D Bld. Page- 87/ Item- 48 Supplying, fitting and fixing cast iron heavy type spiral staircase of approved design with 50 mm.dia. Stem and C.I. Steps 150 mm as per design 900 mm. high C.I, railing including necessary M.S. tie of suitable section embedded to wall with cement concrete (1:2:4) including cost of intermediate C.I. platform secured with necessary tie to stem and wall with cement concrete (1:2:4) including fixing the stem in ground with cement concrete (1:3:6) complete in all respect with all labour and materials. (Payment to be made on vertical height in between 1st step and top platform) (b) With 900 mm.dia. well	6.500	metre	4153.00	Rupees Four thousand One hundred Fifty Three only	2699	5.00		
Total Es	timated Cost in Figures				j	29014			
Quoted	Amount				290140.00	29014	10.00		
Quoted	Rate in Words		Rupe	es Two lakh	Ninety thousand One hund	red Forty only			