

GOVERNMENT OF WEST BENGAL Directorate of Forests Office of the Divisional Forest Officer,

RUPNARAYAN DIVISION.

Rangamati, Midnapore. PO-Vidyasagar University, Dist – Paschim Medinipur. Pin-721102. E-mail ID :: dforupnarayan@rediffmail.com



QUOTATION FOR MAINTENANCE OF GR-C AND GR-D QUARTER

Maintenance of Grp - C & Grp-D Staff quarter is the need of the hour. Forest Staffs reside at the remotest places and this is one of basisc amenities to be provided to them in order to get good performance with respect to the government job. Thus, In pursuance to the G.O No-5400-F(Y) dt 25/6/12 and its subsequent amendment No-2254-F dt 24/4/14, Divisional Forest Officer RUPNARAYAN Division , Rangamati, Midnapore, on behalf of Governor of West Bengal, ,invites **CLUSTERWISE QUOTATION/S** from bonafide, resourceful suppliers/contractors for carrying out the following works at various Ranges of Rupnarayan Division following estimates.

Cluster No	Item of Works	Location	Unit	Amount (Rs)	Security (10% of Offered rate)	Remarks
1	Maintenance of Gr-C	Hoomgarh Range	1	100000		Rates are exclusive GST and
	Staff Quarter.	HQ				all statutory deductions for
2		Mahalisai HQ	1	100000		the time being in vogue.
3		Garbeta HQ	1	100000		
4	Maintenance of Gr-D	Amlagora Range	2	100000		Preferably within 15 days
	Quarter.	Rashkundu Beat				from the date of issuing
5		Amlagora range Chandabila Bat	2	100000		Work order.
6		Garbeta Range	2	100000		
		Shyamnagar Beat				
7		Garbeta Range Nohari Beat	2	100000		
8		Garbeta Range Dhadika Beat	2	100000		
9		Hoomgarh Range Hoomgarh Beat	2	100000		
10		Hoomgarh Range Baromesia Beat	2	100000		
11		Hoomgarh Range Jogardanga Beat				
12		Hoomgarh Range Amlasuli Beat	2	100000		
13		Mahalisai Range, Adalia Beat	2	100000		
14		Mahalisai Range, Rooparghagra Beat	2	100000		
15		Mahalisai range Hq Beat	2	100000		
16		Goaltore range, Hq Beat	2	100000		
17		Goaltore range , barparasole Beat	2	100000		
18		Goaltore range, ramgarh Beat	2	100000		
19		AFR, Divn Hq	2	100000		

ANALYSIS OF THE ESTIMATE

- 1. The quoted rate is exclusive of GST, carriage of the materials up to the site. Intending bidders are required to quote their accordingly. All statutory deductions, as applicable, shall be deducted from the accepted quoted rate.
- 2. Sample of all the materials to be supplied are required to be placed before tener/Quotation Committee constituted for the purpose. Only the approved materials shall be allowed to supply. No deviation from the sample shown and accepted by the tender/quotation committee shall be allowed under any circumstances; subject to discretionary power of the undersigned.
- 3. Work should be completed within 15 days from the date of issue of work order. Payment shall be made based on the accepted rate and actual supply of the materials at field. A security deposit to the tune of 10% of the accepted offered rate shall have to be provided by the successful bidder/s concerned. In case of any delay or supply of poor quality of the materials, penalty to the tune of 15% in shall be awarded subject to the discretionary power of the undersigned. Prayer of reduction of security can also be accepted subject to the discretionary power of the undersigned.

Intending quotationers are requested to submit their quotations by name "Shri Arnab Sengupta, W.B.F.S, D.F.O., Rupnarayan Division", Rangamati, Midnapore from 19/09/2018 to 27/09/2018 from 11.00 AM to 4.00 PM on the working days and will be opened on 28/09/2018 at 5.00 p.m in the presence of the quotationers as remain present. Quotations shall be submitted at the quotation box only, ear-marked for the purpose. The quotationers shall have to enclose valid I.T., VAT/GST Clearance certificate with their quotation.

FORMAT FOR SUBMISSION OF QUOTATION

Quotation	Item of Works	Cluster	Estimated Rate	Rate Offered	Documents of
Number		No			Similar nature of
					works
					(Credentials)

GENERAL TERMS AND CONDITIONS

- 1. Quotation is floated with an anticipation of administrative and financial approval from appropriate authority. If approval is not received or fund is not there, the quotation shall be cancelled outright without assigning any further reason. Work order, after completion of due formalities shall be issued accordingly. Payment for availing quotation paper, if any shall not be refunded under any circumstances.
- 2. Intending Bidders may participate in maximum 10 (ten) clusters of his choice; subject to having the requisite financial credentials of similar nature of job in this regard.
- 3. As per latest G.O No-4608-F(Y) dt 18/7/18, if the accepted rate is quoted below 20%, then an additional security in the form of Bank Guarantee to the tune of 10% of estimated cost shall required to be deposited by the successful bidder.
- 4. The location shown in the tender notice are indicative in nature. Location may vary as per exact field situation. Successful bidder/s shall have to make their own arrangement to carry out the works in new location on their own. No claim of excess payment shall be entertained in such cases.
- 5. **Eligibility Criteria** Model estimates and legal and technical documents as per the item of works mentioned against the item of work must be submitted along with technical documents. The financial credential must be at **least 60%** of each cluster in which the intending bidder/s is willing to participate. The credential (Bothe Model & Financial should not be more than 3 years old and it should not be for more than 3 contracts.
- 6. **Submission of Security**-. Security, as mentioned in the schedule, should be submitted before issuance of the works order by the successful bidders, as per existing rules. Security may also be adjusted with the R.A Bills to be paid for the successful implementation of the works. The mode of security deposit shall finally be decided by the undersigned. The Security Deposit will be released to the successful contractor/ supplier after 6(six) months from successful implementation of the entire scheme as per estimate with such alteration and modification as may be necessary for implementing the work at field, provided no irregularities are noticed during this period. In case of any irregularities, the security deposit will be forfeited and in addition any legal action as deemed fit may be initiated.

- 7. **Dispute Resolution** The decision taken by the undersigned shall be final in case of any dispute while implementing the work at field level or otherwise. Appeal, if any shall be made to the Chief Conservator of Forests, Western Circle, within 30 days. The decision taken by the Chief Conservator of Forests, Western Circle, shall be final and binding.
- 8. No payment shall be made under any circumstance, if the work is not up to the mark and complete in all respect..
- 9. Rate quoted should be inclusive of all Taxes.
- 10. Intending bidder/s shall be allowed to participate in any or all of the clusters, subject to having the requisite financial potential which should be at least 60 % of estimate for each cluster for which the intending bidder/s is willing to participate.
- 11. Intending bidders shall have to quote the rate only. However, if any of the items is not required to be implemented or modified as per field situation; bills should be prepared accordingly on pro rata basis based on the offered rate of the successful bidders and item wise allocation of the maximum admissible cost.
- 12. It is mandatory to pay Minimum Wage, if any, as per the latest Minimum Wage Act. It shall be the discretionary power of the Range Officer to deploy labouers from among the JFMC members having the requisite skills to raise the nursery seedlings.
- 13. The Divisional Forest Officer, Rupnarayan Division, shall have the liberty to cancel any part/cluster or the entire quotation without assigning any reasons thereof.
- 14. The requisite certificate such as PAN, VAT/GST, Bank A/c Details shall have to submitted along with quotation.
- 15. Security, as applicable, shall have to be deposited by the successful bidders.
- **16.** Work Order shall be issued as per exact field situation. Bill shall be processed as per actual work done in the field and not based on lowest rate quoted only, subject to the limit mentioned in the table above.
- 17. Work should be done within 7 (Seven) days from the date of issue of work order.
- **18.** Work Order shall be issued as per exact field situation. Bill shall be processed as per actual work done in the field and not based on lowest rate quoted subject to the limit mentioned in the table above.
- 19. It shall be the discretionary power of the undersigned to impose penalty to the tune of 10% of the total value of the work in case of delay in completing the work, if applicable
- 20. The quotationer/supplier/contractor should have valid license from concerned authority.
- 21. Sample, if applicable, should be supplied to the AFR section before quoting the rate through quotation.
- 22. Broken / Damaged materials / materials of below quality against the sample supplied, if found after receiving by this office, the same should be replaced with new one / fresh supply at the earliest.
- 23. Guarantee / Warranty of the supplied materials if any, should be indicated in the quotation.
- 24. Delivery of the materials should be free of cost.
- 25. The rate offered should be valid for 3(three) months. However the same can be increased up to 1 year subject to satisfactory service of the quotationer.
- 26. Actual work at field level shall be dependent on the field level situation as per recommendation of the concerned Range Officer. Payment will be made based on actual supply / work done.
- 27. It shall be the responsibility of the successful bidder to pay minimum wages to the labouers engaged for the work. In no case minimum wages shall be compromised under any circumstances.
- 28. Concerned Range Officer will be at his liberty to engage skill labourers from among the FPCs; but payment as per minimum wage act, shall be required to be made by the contractor concerned.
- 29. If required, and if decided by the Range Officer concerned, payment to the labouers shall be given directly to the respective bank accounts of the laboueres. Successful bidder shall not have any say regarding the matter.
- 30. In that case bill shall be prepared accordingly based on the certificate provided by the concerned Range Officer in this regard referring the same quotation no. & work order no.
- 31. Work order will be issued to the successful quotationer as and when required and subject to availability of fund from appropriate authority.
- 32. In no case, the Department of Forest, any staffs of Rupnarayan Division, shall be held responsible for any accident/death of the labourer engaged in the field during the time of work. Safety and security shall be exclusively the concern of the successful bidders and he/she shall have to pay the compensation for such incidences as per existing rules.

Divisional Forest Officer Rupnarayan Division Rangamati, Midnapore

No. 1429 / 2 - CAMPA (Quotation)

Dated Midnapore the 18/09/18

- 1. The Chief Conservator of Forests, Western Circle, West Bengal.
- 2. The District Magistrate, Paschim Medinipur.
- 3. The Superintendent of Police, Paschim Medinipur.
- 4. The Sub-Divisional Officer, Sadar, Paschim Medinipur.
- 5. The DICO, Paschim Medinipur.
- 6. All Divisional Forest Officer's, Western Circle, West Bengal.
- 7. The Treasury Officer, Midnapore Treasury.
- 8. The Block Development Officer, ______ Block.
- 9. The Assist. Divisional Forest Officer, Rupnarayan Division.
- 10. The Head Clerk, Rupnarayan Division.
- 11. The Budget, Accounts & Revenue Section.
- 12. AFR, Rupnarayan Division.
- 13. All Range Officers (Territorial), Rupnarayan Division.
- 14. Notice Board, Rupnarayan Division.

Divisional Forest Officer Rupnarayan Division Rangamati Medinipur

PROPOSED ESTIMATE FOR REPAIR AND RENNOVATION WORK OF GRUP-C STAFF QUARTER AT AMLAGORA RANGE UNDER RUPNARAYAN DIVISION .

(The Rate Based On P.W.D. Schedule Effected from 1st November, 2017)

Sl.	Description of item			L	В		· · · · · · · · · · · · · · · · · · ·		Doto	Amount
No	Description of item	M.F.	No.	(m.)	(m.)	D (m.)	Quantity (m3)	Unit	Rate (Rs.)	Amount (Rs.)
	(======================================			(111.)	(111.)	(111.)	(1113)		(NS.)	(N S.)
1	{ P.W.D. / Page No. 275 / Item No. 1} Repairing crack in wall by cement grouting (1:2) including widening the crack on the surface (into V section) cleaning and packing the same with cement mortar (1:2) and finishing off to match with adjacent surface.									
2	{ P.W.D./Page No. 275/ Item No.						20.000	R.M.	13.01	260.20
	2(A)(ii)(a)} (A) Stitching crack in brick wall by carefully cutting out face brick 125 mm. deep into the wall, cleaning the gap and filling up the same with precast cement concrete block carefully set in cement mortar (1:3) including mending good damages and finishing the surface to match with adjacent areas complete as per direction.									
	(ii) With reinforced cement concrete blocks (1:1½:3) with stone chips and nominal reinforcement.									
	(a) Block size 250 x 125 x 75 mm.									
	(a) Block Size 250 x 125 x 75 mm.						20	Nos		
							20	NOS	85.00	1700.00
3	{ P.W.D./Page No. 192/ Item No. 1}						20	NOS	83.00	1700.00
3	Labour for chipping of concrete surface before taking out plaster etc.									
	For Roof treatment		1	6.35	6.35		40.323	sq.m		
			1	2.40	1.50		3.600			
							43.923	sq.m	21.00	922.37
4	{P.W.D./Page No.11/Item No. 10} Stripping off worn out plaster and raking out joints of walls, celings etc.									
	Ceiling		1	3.700	3.050		11.285			
	Wall		12		+3.05)X1	1.50	20.250			
			1	2.550	2.850		7.268			
					+2.85)X1	1.00	10.800			
			1	2.750	2.550		7.013			
					+2.55)X1	1.20	12.720			
			1	2.500	1.800	1.00	4.500			
			12	X2(2.50-	+1.80)X1	1.00	8.600		10.00	150007
	(D.W.D. D. N. 400/T/ N. 420)						82.435	sq.m	19.00	1566.27
5	{P.W.D./Page No.189/ Item No. 1(ii)} Plaster (to wall, floor, ceiling etc.) with sand and cement mortar including rounding off or chamfering corners as directed and									
	corners as directed and		l							

	raking out joints including throating, nosing and drip course,								
	(i) With 1:6 cement mortar								
	c) 15 mm thick plaster Outside								
	Plaster Outside								
		1	X2(3.75	+3.05)X	1.50	20.400			
		1	X2(2.55	+2.85)X	1.00	10.800			
		1	X2(2.55-	+2.75)X	1.20	12.720			
		1	X2(2.50	+1.80)X	1.00	8.600			
						52.520	sq.m	134.00	7037.68
6	(ii) With 1:4 cement mortar								
	(c) 10 mm thick plaster Ceiling		2.700	2.050		11.005			
		1	3.700	3.050		11.285			
		1	2.550	2.850		7.268			
		$\begin{vmatrix} 1 \\ 1 \end{vmatrix}$	2.750 2.550	2.550 1.800		7.013 4.590			
		1	2.330	1.800		30.155	ea m	122.00	3678.91
7	{P.W.D./Page No.40/ Item No. 27(c)}					30.133	sq.m	122.00	3076.91
'	Cement concrete 1:1.5:3 with graded stone								
	chip 5.6 mm size with hexagonal square								
	mesh wire netting, I.R.C. febric mesh								
	etc.(37.5 mm thick)								
	Roof Treatment	1	6.350	6.350		40.323	sq.m		
	Troof Treatment	1	2.400	1.500		3.600	Sq.m		
						43.923	sq.m	584.00	25650.74
8	{P.W.D./Page No. 114 / Item No. 1(i)}						~4		
	Wood work in door, window, frame fitted								
	and fixed etc.								
	(i)Other Local Wood								
	Door	3	4.900	0.100	0.075	0.110			
	Window	3	6.600	0.100	0.075	0.149			
						0.259	sq.m	36302.00	9393.14
9	{P.W.D./Page No. 117 / Item No. 1(iii)(c)}								
	Panel shutter of door and window as per								
	design.								
	(iii) 35 mm thick shutters with 19 mm								
	thick panel.								
	© Other Local Wood etc.								
	Door	3	0.775		2.000	4.650			
	Window	3	1.325		1.075	4.273			
						8.923	sqm.	1601.00	14285.92
10	{P.W.D./Page No.11 / Item No. 6}								
	Dismelting artificial stone flooring upto 50								
	mm thick etc.								
		1	2.500			3.00			
		1	X2(2.50-	+1.20)X2	2.00	14.8			06
						17.80	sq.m	50.00	890.00
11	{P.W.D./Page No.48/ Item No. 6(iii)}								
	Artificial stone in floor dado staircase etc.								
	25 mm this le (1.2.4)	1	2.500	1 200		2.00			
	35mm thick (1:2:4)	1	2.500 Y2(2.50	1.200	2.00	3.00			
		1	X2(2.50-	+1.20)X2	2.00	14.8 17.80		328.00	5838.40
12	{P.W.D./Page No.200/ Item No.					17.80	sq.m	328.00	J030.4U
12	$\{P.W.D./Page No.200/ 1tem No. \\ 2.A(a)(iv)\}$								
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13 P.W.D./Page No. 200 / Item No. 2(A)(iv) Painting with best quality synthetic enamel paint of approved make and brand etc. (b) On Steel or other metal Surface. (iv) Two Coats (With any shade except white) Door	4056.16
Painting with best quality synthetic enamel paint of approved make and brand etc. (b) On Steel or other metal Surface. (iv) Two Coats (With any shade except white) Door	
enamel paint of approved make and brand etc.	
(iv) Two Coats (With any shade except white)	
White Door 1.00 1 1.200 2.000 2.400 sqm.	
14 {P.W.D./Page No.198/ Item No. 1} Scraping of moss, blisters etc thoroughly from exterior surface of walls etc. 2 6.350 4.000 50.800 101.6	
1.00	
14 {P.W.D./Page No.198/ Item No. 1} Scraping of moss, blisters etc thoroughly from exterior surface of walls etc. 2 6.350 4.000 50.800 101.600 Cum 50.800	
Scraping of moss , blisters etc thoroughly from exterior surface of walls etc. Outside wall 2 6.350 4.000 50.800 2 6.350 4.000 50.800 101.600 Cum 7.000 Outside wall 2 6.350 4.000 50.800 Outside wall 2 6.350 50.800 Outside wall 2 6	9.00 583.02
2 6.350 4.000 50.800 101.600 Cum C	
15 {P.W.D./Page No. 194 / Item No. 1(B)} White washing including cleaning and smoothening surface throughly. (b) Two Coats. 1 3.700 3.050 11.285 1x2(3.70+3.05)x3.00 40.500 1 2.550 2.850 7.268 1x2(2.55+2.85)x3.00 32.400 1 2.550 2.750 7.013 1x2(2.55+2.75)x3.00 31.800 1 3.050 2.500 7.625 1x2(3.05+2.50)x3.00 33.300 1 2.500 1.200 3.000 1x2(2.50+1.20)x3.00 22.200 196.390 sqm 1	
15 {P.W.D./Page No. 194 / Item No. 1(B)} White washing including cleaning and smoothening surface throughly. 1	7.00 711.20
1x2(3.70+3.05)x3.00	7.00 711.20
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1x2(3.05+2.50)x3.00 33.300 1 2.500 1.200 3.000 1x2(2.50+1.20)x3.00 22.200 196.390 sqm 1	
1x2(2.50+1.20)x3.00 22.200 sqm 1 16 {P.W.D./Page No.200 / Item No. 1(a)}	
16 {P.W.D./Page No.200 / Item No. 1(a)}	
16 {P.W.D./Page No.200 / Item No. 1(a)}	8.14 3562.51
Priming one coat on timber or plaster surface etc.	3302.31
(a) One Coat. Door 2.6 3 0.90 2.00 14.040 Sqm	
Window 2.6 3 1.50 1.20 14.040	
28.080 Sqm 3	8.00 1067.04
17 {P.W.D./Page No. 197/ Item No. 15(iii)}	1007.07
Applying decorative cement based paint of	1007.04
approved quality	1007.04
2 6.35 4.50 57.150 2 6.35 4.50 57.150	1007.04

					114.300	sqm.	49.00	5600.70
					To	tal		86804.26
			Add @	12% for	G.S.T (I	Rs.)		10416.51
			Add @	91% for	Cess (R	s.)		868.04
				ADD C	ontingency	not exce	eding 3%	1911.18
Gran	nd Tot	al						100000.00

$\begin{tabular}{ll} \textbf{MODEL ESTIMATES FOR REPAIRING/UPGRADATION OF GR-D STAFF QUARTER UNDER RUPNARAYAN FOREST DIVISION . \end{tabular}$

(The Rate Based On P.W.D. Schedule Effected from 1st November, 2017)

Sl.	Description of item	M.F.	No.	L	В	D	Quantity	Unit	Rate	Amount
No				(m.)	(m.)	(m.)	(m3)		(Rs.)	(Rs.)
1	{ P.W.D. / Page No. 275 / Item No. 1} Repairing crack in wall by cement grouting (1:2) including widening the crack on the surface (into V section) cleaning and packing the same with cement mortar (1:2) and finishing off to match with adjacent surface.								`	
			2 3	3.650 2.400			7.300 7.200 14.500	R.M.	13.01	188.65
2	{ P.W.D./Page No. 275/ Item No. 2(A)(ii)(a)} (A) Stitching crack in brick wall by carefully cutting out face brick 125 mm. deep into the wall, cleaning the gap and filling up the same with precast cement concrete block carefully set in cement mortar (1:3) including mending good damages and finishing the surface to match with adjacent areas complete as per direction. (ii) With reinforced cement concrete blocks (1:1½:3) with stone chips and nominal						14.300	K.IVI.	13.01	100.05
	reinforcement. (a) Block size 250 x 125 x 75 mm.						15	Nos		
3	{ P.W.D./Page No. 192/ Item No. 1} Labour for chipping of concrete surface before taking out plaster etc. For Roof treatment		1	6.15	4.75		29.213	NOS	85.00	1275.00
	1 of Roof deathers		1	2.85	1.85		5.273 34.485	sq.m sq.m	21.00	724.19
4	{ P.W.D./Page No. 8/ Item No. 10} Stripping off worn out plaster and raking out joints of walls, celings etc.									
	Room No-1 , Ceiling Wall			3.100 X2(2.60+ X2(3.00+			9.610 17.640 14.500	sq.m		
							32.140		19.00	610.66

	Scraping of moss , blisters etc thoroughly from exterior surface of walls etc.									
	outside wall		2 2	8.000 4.750		4.000 2.000	64.000 19.000 83.000	Cum	7.00	581.00
6	{P.W.D./Page No.189/ Item No. 1(ii)} Plaster (to wall, floor, ceiling etc.) with sand and cement mortar including rounding off or chamfering corners as directed and						83.000	Cum	7.00	381.00
	raking out joints including throating, nosing and drip course, (i) With 1:6 cement mortar c) 15 mm thick plaster Outside Plaster									
				X2(2.60-			17.640			
			1.	X2(3.00-	+4.25)X	1.00	14.500		124.00	120676
7	(D.W.D./Dogo No. 125/ Hom No. 27(a))						32.140	sq.m	134.00	4306.76
7	{P.W.D./Page No.125/ Item No. 27(c)} Cement concrete 1:1.5:3 with graded stone chip 5.6 mm size with hexagonal square mesh wire netting, I.R.C. febric mesh etc.(37.5 mm thick)									
	Roof Treatment		1	6.150 2.850	4.750 1.850		29.213 5.273 29.213	sq.m sq.m	486.00	14197.28
8	{P.W.D./Page No. 114/ Item No. 1(i)} Wood work in door, window, frame fitted and fixed etc. (i)Other Local Wood						27.210	Sq		1.127,120
	Door		1	4.900	0.100	0.075	0.037			
	Window		2	4.800	0.100	0.075	0.072	sq.m	36302.00	3947.84
9	{P.W.D./Page No. 117 / Item No. 1(iii)(c)}									
	Panel shutter of door and window as per design. (iii) 35 mm thick shutters with 19 mm thick panel.									
	© Other Local Wood etc.									
	Door		1	0.775		2.000	1.550			
	Window		2	1.075		1.075	2.311 3.861	sqm.	1601.00	6181.86
10	{P.W.D./Page No.200 / Item No. 2.A(a)(iv)}						3.001	sqiii.	1001.00	0101.00
	(A) Painting with best quality synthetic enamel paint of approved makeand 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 (hi-gloss) -									
	(iv) Two coats (with any shade except white)			0.0-		• • •	0 -			
	Door Window	2.6 2.6	1 2	0.90 1.20		2.00 1.20	4.680 7.488			
ا 9	w muow	2.0	²	1.20	l	1.20	7.400	l	I	

11	{P.W.D./Page No. 194 / Item No. 1(B)} White washing including cleaning and						12.168	sq.m	81.00	985.61
	smoothening surface throughly. (b) Two Coats.		1	4.250	3.000		12.750			
	(b) Two Coats.			x2(4.25-		00	43.500			
			1	2.400	1.250	.00	3.000			
			_	x2(2.40-		.00	21.900			
			1	2.750	2.400		6.600			
			1	x2(2.75-	-2.40)x3	.00	30.900			
			1	2.600	1.600		4.160			
			1	x2(2.60-	-1.60)x1	.00	8.400			
							131.210	sqm	18.14	2380.15
12	{P.W.D./Page No.200 / Item No. 1(a)}									
	Painting with best quality synthetic enamel paint of approved make and brand etc.									
	Priming one coat on timber or plaster surface etc.									
	(a) One Coat.									
	Door	2.6	1	0.90		2.00	4.680	Sqm		
	Window	2.6	2	1.20		1.20	7.488	Sqiii		
						-1-0	12.168	Sqm	38.00	462.38
13	{P.W.D./Page No.227 / Item No. 15}									
	Neat cement punning about 1.5mm thick in wall,dado,window									
	sill,floor etc.									
	NOTE:Cement 0.152 cu.m per100 sq.m.		13	X2(2.60-	+1.60)X2	2.00	16.800	Sqm	39.00	655.20
14	{P.W.D./Page No. 282/ Item No. 15(iii)} Applying decorative cement based paint of approved quality									
	(iii) Two Coats		2	10.00		4.50	90.000			
			2	5.00		4.50	45.000			
							135.000	sqm.	49.00	6615.00
	1	1	I.	<u>I</u>		1	To	tal		43111.57
							Add GS			5173.39
							Add labou		%	431.12
					Sub Total					48716.07
				Add contingency not exceeding 3%					1283.93	
						GRA	ND TOTAI	_		50000.00



GOVERNMENT OF WEST BENGAL

Directorate of Forests
Office of the Divisional Forest Officer,
RUPNARAYAN DIVISION.

Rangamati, Midnapore. PO-Vidyasagar University, Dist – Paschim Medinipur. Pin-721102. E-mail ID :: dforupnarayan@rediffmail.com



QUOTATION FOR INSTALLATION OF SOLAR LIGHTING AS EARLY WARNING MEASURE

Elephant depredation problem is one of the most alarming problems of Rupnarayan Division. Form the available statistics, it appears that most of the deaths takes place during early morning, late night and at the time of dawn due to poor vision for wanting of sufficient light. Installation of solar light, thus, will act as an early warning system to locate elephants in vulnerable areas. Thus, In pursuance to the G.O No-5400-F(Y) dt 25/6/12 and its subsequent amendment No-2254-F dt 24/4/14, Divisional Forest Officer RUPNARAYAN Division , Rangamati, Midnapore, on behalf of Governor of West Bengal, ,invites **CLUSTERWISE QUOTATION/S** from bonafide, resourceful suppliers/contractors for carrying out the following works at various Ranges of Rupnarayan Division following estimates.

Indicative Estimate for installation of Standalone LED Solar Lighting System

Sl	Item of Works	Qty	Rate	Amount
No				(Rs)
1	Tilted solar module of 150Wp placed on mounting structure facing	1	10000	10,000
	the sum path			
2	LED lighting (30 Watt), suspended on a pole's short arm	1	5000	5000
3	Lithium-Ion battery with 75AH with solar charge controller-15A with	1	15000	15000
	vented steel enclosure- preferably Cummins/Exide/Luminus			
4	5mtr high Solar pole with structural anti corrosion materials fitting	1	6000	6000
	fixing along complete with proper grouting at the base			
5	Cost of carriage with installation charge all complete in all respect	LS		3000
6	Annual maintenance	LS		1000
	Total			40,000

Analysis of the Estimates

- 1. The height and specification shown in the estimate shall require to be adhered to strictly. In case of any dispute, the intending bidders may communicate with this office for clarification. It shall be the discretionary power of the undersigned to modify the specification as per field situation in consultation of the technical expert in this regard. Escalation or rate to the tune of 10% shall require to be borne by the successful bidder/s, on account of such modification. However, in case of specification requires less amount shall be deducted from contractor's bill as per existing market rate in consultation with the technical expert in this regard.
- 2. The estimate is inclusive in nature (All Taxes, GST, labour Cess etc). Payment shall be made based on the accepted rate and exact implementation of the works at field level. The undersigned reserves the right to increase physical work to the tune of 15 % of the total estimated cost for which no excess payment shall not be made to the successful bidders. No payment shall be made for partial work under any circumstances.
- 3. R.A Bills, subject to satisfactory implementation works at filed might be allowed to the successful bidder/s; but bidders are expected to complete the entire works out of his/her own fund without any assistance from this end
- 4. The annual maintenance part shall only be paid to the successful contractor/s when annual maintenance shall actually be carried out at field. If no maintenance is required within the annual maintenance period is required then no fund shall be provided to the contractor/s.

LOCATION DETAILS

Clust er No	Range	Beat	Mauza/JL No	FPC	Unit (no)	Amount (Rs)	Security	Remarks
1	Garbeta	Nohari	Ch.Nohari	Nohari	2	80,000	10% of the	Rates are inclusive
							offered rate	GST and all statutory deductions for the
2	Garbeta	Dhadika	Kharikasuli/552	Kharikasuli Uttar	2	80,000		time being in vogue.
3	Garbeta	Dhadika	Kharikasuli/552	Kharikasuli Dakshin	1	40000		Preferably within 10 days from the date of
4	Garbeta	Dhadika	Nachanjam	Nachanjam	2	80,000		issuing Work order
5	Amlagora	Patrisole	Patrisole/584	Namopatrisole	2	80,000		
6				Upparpatrisole	2	80,000		
7	Hoomgarh	Baromesia	Goaldanga/288	Goaldanga	2	80,000		
8	Hoomgarh	Baromesia	Tangasole/285	Tangasole	2	80,000		
9	Mahalisai	mahalisai-2	Chamtubandh/14 2	Dhamcha- Siolboni-	2	80,000		
10	Mahalisai	mahalisai-2	Chamtubandh/14 2	Chamtubandh	1	40000		
11	Mahalisai	mahalisai-2	Bathantore/87	Bathantore Purba	2	80,000		
12	Mahalisai	mahalisai-2	Bathantore/87	Bathantore Paschim	1	40000		
13	Mahalisai	mahalisai-2	Khapribhanga/92	Khapribhanga, Tilaboni, B Nakdona	2	80,000		
14	Goaltor	ramgarh	JK/688	Tesabandh- Mohanpur	2	80,000		
15		B. Patasole	Sirisboni/74	Sirisboni	2	80,000		

Intending quotationers are requested to submit their quotations by name "Shri Arnab Sengupta, W.B.F.S, D.F.O., Rupnarayan Division", Rangamati, Midnapore from 19/09/2018 to 27/09/2018 from 11.00 AM to 4.00 PM on the working days and will be opened on 27/09/2018 at 5.00 p.m in the presence of the quotationers as remain present. Quotations shall be submitted at the quotation box only, ear-marked for the purpose. The quotationers shall have to enclose valid I.T., VAT/GST Clearance certificate with their quotation.

FORMAT FOR SUBMISSION OF QUOTATION

Quotation	Cluster	Item of works	Estimated Rate	Rate Offered	Documents of Similar
No and	No			inclusive of all taxes	nature of works
Date					(Credentials)

GENERAL TERMS AND CONDITIONS

1. Quotation is being floated with an anticipation of administrative and financial approval from appropriate authority. If approval is not received or fund is not there, the quotation shall be cancelled outright without

- assigning any further reason. Work order, after completion of due formalities shall be issued accordingly. Payment for availing quotation paper, if any shall not be refunded under any circumstances.
- 2. The intending bidders shall be allowed to participate in any or all of the clusters and any or all of the items of his/her own choice.
- 3. The cluster and location shown in the tender notice are indicative in nature. Location may vary as per exact field situation. Successful bidder/s shall have to make their own arrangement to carry out the works in new location on their own. No claim of excess payment shall be entertained in such cases.
- **4. Eligibility Criteria** It consists of two parts- A. Experience of implementing similar nature of job & B. The requisite assessment of financial potential of the bidders.
 - A. Experience of implementing similar nature of job The intending bidders must be having experience in implementing the same nature of jobs ie, the intending bidders are required to submit **financial credential for construction of Installation of various types of solar lighting system or such other electrical lighting system like hi-mast, LED etc.** Other type of financial credentials shall not be considered for the purpose. Financial credential (work completion certificate only not work orders) more than 3(three) years old shall not be considered. The financial credential should be at least 80% of the estimated cost for similar nature of job for each cluster, implemented within last 3 financial years for a single contract.
 - B. The requisite assessment of financial potential of the bidders-The intending bidders must be having at least 80% of the estimated cost as financial credentials for a single contract, to be calculated for particular financial year which one is maximum (Not more than 3 years' old). Requisite documents such as PAN, VAT/GST, License etc as applicable as per existing rules, must be submitted in the technical bids.
 - C. After assessment of the eligibility criteria a weightage will be provided against each technical bid in 1 to 10 points scale. Those who will score at least 7 points shall only be eligible to qualify the financial bid.
- 5. Submission of Security. Security, as mentioned in the schedule, should be submitted before issuance of the works order by the successful bidders, as per existing rules. Security may also be adjusted with the R.A Bills to be paid for the successful implementation of the works. The mode of security deposit shall finally be decided by the undersigned. The Security Deposit will be released to the successful contractor/ supplier after 6(six) months from successful implementation of the entire scheme as per estimate with such alteration and modification as may be necessary for implementing the work at field, provided no irregularities are noticed during this period. In case of any irregularities, the security deposit will be forfeited and in addition any legal action as deemed fit may be initiated.
- **6. Dispute Resolution** The decision taken by the undersigned shall be final in case of any dispute while implementing the work at field level or otherwise. Appeal, if any shall be made to the Chief Conservator of Forests, Western Circle, within 30 days. The decision taken by the Chief Conservator of Forests, Western Circle, shall be final and binding.
- 7. No payment shall be made under any circumstance, if the work is not completed.
- 8. Rate quoted should be inclusive of all Taxes.
- 9. Intending bidder/s shall be allowed to participate in any or all of the clusters, subject to having the requisite financial potential which should be at least 80 % of estimate for each cluster for which the intending bidder/s is willing to participate.
- 10. Intending bidders shall have to quote the rate only. However, if any of the items is not required to be implemented or modified as per field situation; bills should be prepared accordingly on pro rata basis based on the offered rate of the successful bidders and item wise allocation of the maximum admissible cost.
- 11. It is mandatory to pay Minimum Wage, if any, as per the latest Minimum Wage Act. It shall be the discretionary power of the Range Officer to deploy labourers from among the JFMC members having the requisite skills to raise the nursery seedlings.
- **12.** The Divisional Forest Officer, Rupnarayan Division, shall have the liberty to cancel any part/cluster or the entire quotation without assigning any reasons thereof.
- 13. The requisite certificate such as PAN, VAT/GST, Bank A/c Details shall have to submitted along with quotation.
- **14.** Security, as applicable, shall have to be deposited by the successful bidders.
- **15.** Work Order shall be issued as per exact field situation. Bill shall be processed as per actual work done in the field and not based on lowest rate quoted only, subject to the limit mentioned in the table above.
- 16. Work should be done within 10 (Ten) days from the date of issue of work order.
- **17.** Work Order shall be issued as per exact field situation. Bill shall be processed as per actual work done in the field and not based on lowest rate quoted subject to the limit mentioned in the table above.
- 18. It shall be the discretionary power of the undersigned to impose penalty to the tune of 10% of the total value of the work in case of delay in completing the work, if applicable

- 19. The quotationer/supplier/contractor should have valid license from concerned authority.
- 20. Sample, if applicable, should be supplied to the AFR section before quoting the rate through quotation.
- **21.** Broken / Damaged materials / materials of below quality against the sample supplied, if found after receiving by this office, the same should be replaced with new one / fresh supply at the earliest.
- 22. Guarantee / Warranty of the supplied materials if any, should be indicated in the quotation.
- 23. Delivery of the materials should be free of cost.
- **24.** The rate offered should be valid for 3(three) months. However the same can be increased up to 1 year subject to satisfactory service of the quotationer.
- **25.** Actual work at field level shall be dependent on the field level situation as per recommendation of the concerned Range Officer. Payment will be made based on actual supply / work done.
- **26.** It shall be the responsibility of the successful bidder to pay minimum wages to the labouers engaged for the work. In no case minimum wages shall be compromised under any circumstances.
- **27.** Concerned Range Officer will be at his liberty to engage skill labourers from among the FPCs; but payment as per minimum wage act, shall be required to be made by the contractor concerned.
- **28.** If required, and if decided by the Range Officer concerned, payment to the labouers shall be given directly to the respective bank accounts of the laboueres. Successful bidder shall not have any say regarding the matter.
- **29.** In that case bill shall be prepared accordingly based on the certificate provided by the concerned Range Officer in this regard referring the same quotation no. & work order no.
- **30.** Work order will be issued to the successful quotationer as and when required and subject to availability of fund from appropriate authority.
- 31. In no case, the Department of Forest, any staffs of Rupnarayan Division, shall be held responsible for any accident/death of the labourer engaged in the field during the time of work. Safety and security shall be exclusively the concern of the successful bidders and he/she shall have to pay the compensation for such incidences as per existing rules.

Divisional Forest Officer Rupnarayan Division Rangamati, Midnapore

No. 1427 / 2 - CAMPA (Quotation)

Dated Midnapore the 18/09/18

- 1. The Chief Conservator of Forests, Western Circle, West Bengal.
- 2. The District Magistrate, Paschim Medinipur.
- 3. The Superintendent of Police, Paschim Medinipur.
- 4. The Sub-Divisional Officer, Sadar, Paschim Medinipur.
- 5. The DICO, Paschim Medinipur.
- 6. All Divisional Forest Officer's, Western Circle, West Bengal.
- 7. The Treasury Officer, Midnapore Treasury.
- 8. The Block Development Officer, ______ Block.
- 9. The Assist. Divisional Forest Officer, Rupnarayan Division.
- 10. The Head Clerk, Rupnarayan Division.
- 11. The Budget, Accounts & Revenue Section.
- 12. AFR, Rupnarayan Division.
- 13. All Range Officers (Territorial), Rupnarayan Division.
- 14. Notice Board, Rupnarayan Division.

Divisional Forest Officer, Rupnarayan Division, Rangamati Medinipur.



GOVERNMENT OF WEST BENGAL

Directorate of Forests
Office of the Divisional Forest Officer,
RUPNARAYAN DIVISION.

Rangamati, Midnapore. PO-Vidyasagar University, Dist – Paschim Medinipur. Pin-721102. E-mail ID :: dforupnarayan@rediffmail.com



QUOTATION FOR "CONSTRUCTION OF TWIN TOILETS AT DIFFERENT LOCATION OF RUPNARAYN DIVISION" RANGAMATI, MIDNAPORE.

As per specific demand of the local JFMCs and as per subsequent fund allocation, few community Toilets are required to be constructed in some specific JFMCs. Thus, In pursuance to the G.O No-5400-F(Y) dt 25/6/12 and its subsequent amendment No-2254-F dt 24/4/14, Divisional Forest Officer RUPNARAYAN Division , Rangamati, Midnapore, on behalf of Governor of West Bengal, ,invites **QUOTATION** from bonafide, resourceful suppliers/contractors for carrying out the following works at various Ranges of Rupnarayan Division as per following estimates.

Cluster	Item of	Location	Unit	Amount	EMD	Security	Remarks
No	Works			(Rs)		Deposit	
1	Twin Toilets	Amlagora	1	100000	2% of the	10% of the	Rate is exclusive of GST
		Range,			Estimated Cost	offered rate	and labour Cess which are to
		Patrisole Beat					be added as per accepted
2		Amlagora	1	100000			offered rate.
		Range,					XX - 1 4 - 1 1 - 4 - 1
		Chandabila					Work to be completed
		Beat		100000			within 15 days from the date
3		Amlagora	1	100000			of issue of work order
		range,					Deductions will be as you
		Raskundu Beat		100000			Deductions will be as per Govt Rules for the time
4		Garbeta range,	1	100000			
		Dhadika		100000			being in vogue
5		Garbeta,	1	100000			
		Shyamgarar		100000			
6		Garbeta,	1	100000			
		Nohari		100000			
7		Garbeta,	1	100000			
0		Chawkparbati		100000			
8		Hoomgarh,	1	100000			
0		Baromesia	1	100000			
9		Hoomgarh,	1	100000			
10		Amlasuli	1	100000			
10		Hoomgarh,	1	100000			
1.1		Jogardanga	1	100000			
11		Goaltore,	1	100000			
10		ramgarh	1	100000			
12		Goaltore,	1	100000			
12		Barpatasole	1	100000			
13		Goaltore, Hq	1	100000			
14		Mahalisai,	1	100000			
		Rooparghagra					
15		Mahalisai	1	100000			
		Hq					

ANALYSIS OF THE ESTIMATE

- 1. The quoted rate is exclusive of GST, carriage of the materials up to the site. Intending bidders are required to quote their accordingly. All statutory deductions, as applicable, shall be deducted from the accepted quoted rate
- 2. Sample of all the materials to be supplied are required to be placed before tener/Quotation Committee constituted for the purpose. Only the approved materials shall be allowed to supply. No deviation from the sample shown and accepted by the tender/quotation committee shall be allowed under any circumstances; subject to discretionary power of the undersigned.
- 3. Work should be completed within 15 days from the date of issue of work order. Payment shall be made based on the accepted rate and actual supply of the materials at field. A security deposit to the tune of 10% of the accepted offered rate shall have to be provided by the successful bidder/s concerned. In case of any delay or supply of poor quality of the materials, penalty to the tune of 15% in shall be awared subject to the discretionary power of the undersigned. Prayer of reduction of security can also be accepted subject to the discretionary power of the undersigned.

Intending quotationers are requested to submit their quotations by name "Shri Arnab Sengupta, W.B.F.S, D.F.O., Rupnarayan Division", Rangamati, Midnapore from 19/09//2018 to 27/09/2018 from 11.00 AM to 4.00 PM on the working days and will be opened on 28/09/2018 at 5.00 p.m in the presence of the quotationers as remain present. Quotations shall be submitted at the quotation box only, ear-marked for the purpose. The quotationers shall have to enclose valid I.T., VAT/GST Clearance certificate with their quotation.

FORMAT FOR SUBMISSION OF QUOTATION

Quotation Number &	Item of Works	Estimated Rate	Rate Offered	Documents of Similar
Date				nature of works
				(Credentials)

GENERAL TERMS AND CONDITIONS

- 1. Quotation is floated with an anticipation of administrative and financial approval from appropriate authority. If approval is not received or fund is not there, the quotation shall be cancelled outright without assigning any further reason. Work order, after completion of due formalities shall be issued accordingly. Payment for availing quotation paper, if any shall not be refunded under any circumstances.
- 2. As per latest G.O No-4608-F(Y) dt 18/7/18, if the accepted rate is quoted below 20%, then an additional security in the form of Bank Guarantee to the tune of 10% of estimated cost shall required to be deposited by the successful bidder.
- 3. The location shown in the tender notice are indicative in nature. Location may vary as per exact field situation. Successful bidder/s shall have to make their own arrangement to carry out the works in new location on their own. No claim of excess payment shall be entertained in such cases.
- 4. **Eligibility Criteria** Model estimates and legal and technical documents as per the item of works mentioned against the item of work must be submitted along with technical documents. The financial credential must be at **least 60%** of each cluster in which the intending bidder/s is willing to participate. The credential (Bothe Model & Financial should not be more than 3 years old and it should not be for more than 3 contracts.
- 5. **Submission of Security**-. Security, as mentioned in the schedule, should be submitted before issuance of the works order by the successful bidders, as per existing rules. Security may also be adjusted with the R.A Bills to be paid for the successful implementation of the works. The mode of security deposit shall finally be decided by the undersigned. The Security Deposit will be released to the successful contractor/ supplier after 6(six) months from successful implementation of the entire scheme as per estimate with such alteration and modification as may be necessary for implementing the work at field, provided no irregularities are noticed during this period. In case of any irregularities, the security deposit will be forfeited and in addition any legal action as deemed fit may be initiated.
- 6. **Dispute Resolution** The decision taken by the undersigned shall be final in case of any dispute while implementing the work at field level or otherwise. Appeal, if any shall be made to the Chief Conservator of Forests, Western Circle, within 30 days. The decision taken by the Chief Conservator of Forests, Western Circle, shall be final and binding.

- 7. No payment shall be made under any circumstance, if the work is not up to the mark and complete in all respect.
- 8. Rate quoted should be inclusive of all Taxes.
- 9. Intending bidder/s shall be allowed to participate in any or all of the clusters, subject to having the requisite financial potential which should be at least 60 % of estimate for each cluster for which the intending bidder/s is willing to participate.
- 10. Intending bidders shall have to quote the rate only. However, if any of the items is not required to be implemented or modified as per field situation; bills should be prepared accordingly on pro rata basis based on the offered rate of the successful bidders and item wise allocation of the maximum admissible cost.
- 11. It is mandatory to pay Minimum Wage, if any, as per the latest Minimum Wage Act. It shall be the discretionary power of the Range Officer to deploy labouers from among the JFMC members having the requisite skills to raise the nursery seedlings.
- 12. The Divisional Forest Officer, Rupnarayan Division, shall have the liberty to cancel any part/cluster or the entire quotation without assigning any reasons thereof.
- 13. The requisite certificate such as PAN, VAT/GST, Bank A/c Details shall have to submitted along with quotation.
- 14. Security, as applicable, shall have to be deposited by the successful bidders.
- **15.** Work Order shall be issued as per exact field situation. Bill shall be processed as per actual work done in the field and not based on lowest rate quoted only, subject to the limit mentioned in the table above.
- 16. Work should be done within 7 (Seven) days from the date of issue of work order.
- 17. Work Order shall be issued as per exact field situation. Bill shall be processed as per actual work done in the field and not based on lowest rate quoted subject to the limit mentioned in the table above.
- 18. It shall be the discretionary power of the undersigned to impose penalty to the tune of 10% of the total value of the work in case of delay in completing the work, if applicable
- 19. The quotationer/supplier/contractor should have valid license from concerned authority.
- 20. Sample, if applicable, should be supplied to the AFR section before quoting the rate through quotation.
- 21. Broken / Damaged materials / materials of below quality against the sample supplied, if found after receiving by this office, the same should be replaced with new one / fresh supply at the earliest.
- 22. Guarantee / Warranty of the supplied materials if any, should be indicated in the quotation.
- 23. Delivery of the materials should be free of cost.
- 24. The rate offered should be valid for 3(three) months. However the same can be increased up to 1 year subject to satisfactory service of the quotationer.
- 25. Actual work at field level shall be dependent on the field level situation as per recommendation of the concerned Range Officer. Payment will be made based on actual supply / work done.
- 26. It shall be the responsibility of the successful bidder to pay minimum wages to the labouers engaged for the work. In no case minimum wages shall be compromised under any circumstances.
- 27. Concerned Range Officer will be at his liberty to engage skill labourers from among the FPCs; but payment as per minimum wage act, shall be required to be made by the contractor concerned.
- 28. If required, and if decided by the Range Officer concerned, payment to the labouers shall be given directly to the respective bank accounts of the laboueres. Successful bidder shall not have any say regarding the matter.
- 29. In that case bill shall be prepared accordingly based on the certificate provided by the concerned Range Officer in this regard referring the same quotation no. & work order no.
- 30. Work order will be issued to the successful quotationer as and when required and subject to availability of fund from appropriate authority.
- 31. In no case, the Department of Forest, any staffs of Rupnarayan Division, shall be held responsible for any accident/death of the labourer engaged in the field during the time of work. Safety and security shall be exclusively the concern of the successful bidders and he/she shall have to pay the compensation for such incidences as per existing rules.

Divisional Forest Officer, Rupnarayan Division Rangamati, Midnapore

No. 1428 / 2 - CAMPA (Quotation)

Dated Midnapore the 18/09/18

- 1. The Chief Conservator of Forests, Western Circle, West Bengal.
- 2. The District Magistrate, Paschim Medinipur.
- 3. The Superintendent of Police, Paschim Medinipur.
- 4. The Sub-Divisional Officer, Sadar, Paschim Medinipur.
- 5. The DICO, Paschim Medinipur.
- 6. All Divisional Forest Officer's, Western Circle, West Bengal.
- 7. The Treasury Officer, Midnapore Treasury.
- 8. The Block Development Officer, ______ Block.
- 9. The Assist. Divisional Forest Officer, Rupnarayan Division.
- 10. The Head Clerk, Rupnarayan Division.
- 11. The Budget, Accounts & Revenue Section.
- 12. AFR, Rupnarayan Division.
- 13. All Range Officers (Territorial), Rupnarayan Division.
- 14. Notice Board, Rupnarayan Division.

Divisional Forest Officer, Rupnarayan Division, Rangamati Medinipur.

MODEL ESTIMATE FOR PROPOSED CONSTRUCTION OF TWIN TOILET

Sl. No	Description of item	M.F.	No.	L (m.)	B (m.)	D (m.)	Quanti ty (m3)	Unit	Rate (Rs.)	Amount (Rs.)
1	{ P.W.D. / Page No. 1 / Item No. 2(a)} Earth work in excavation of foundation trenches or drains, in all sorts of soil etc.									
	(a) Depth of excavation not exceeding 1,500 mm.									
	Wall		1	10.450	0.525	0.450	2.469	cum.		
	Step		1	0.900	0.550	0.150	0.074			
	Septic tank ,soakpit		23	(3.142x(1	$(.20)^2/4x1.67$	'5 T	3.789		110.27	755 00
2	{ P.W.D./Page No. 2/ Item No. 4(B)} Filling in foundation or plinth by fine sand.						6.332	cum.	119.27	755.23
	Plinth Filling		1	2.675	2.050	0.350	1.919	cum.		
3	{ P.W.D./Page No. 47/ Item No. 3} Supplying and laying polythene sheet 150 gm/ sqm over damp proof course or below flooring and in foundation etc.						1.919	cum.	509.85	978.56
	Wall		1	10.450	0.525		5.486	Sqm		
	Step		1	0.900	0.550		0.495			
	Floor-		1	2.675	2.050		5.484			
					$x(1.20)^2/4$		1.131			
			1	3.142	1.200	0.250	0.943	_		22402
4	{ P.W.D./Page No. 34/ Item No. 22(A)(a)}						13.539	Sqm	24.00	324.93
	Cement Concrete with graded stone ballast 40 mm size(Excluding shuttering)etc.(A)Pakur variety(a) 1:3:6 proportion									
	Wall		1	10.450	0.525	0.075	0.411	cu.m		
	Step		1	0.900	0.550	0.075	0.037			
	Floor- Septic Tank		1	2.675	$\frac{2.050}{(.20)^2/4 \times 0.07}$	0.075	0.411 0.085			
	Soakpit		1x3.142	1.200	0.250	0.075	0.083			
	_		173.142	1.200	0.230	0.073	1.015	cu.m.	5207.00	5287.03
5	{ P. W. D./ Page No. 26 / Item No. 10(i)} Ordinary Cement Concrete (mix 1:1.5:3) with graded stone chips (20 mm. Noninal size) excluding shuttering and reinforcement, if any, in ground floor as per relevent IS									
	codes.									
	i) Pakur Variety		1	1 600	1 700	0.075	0.204			
	Roof Slab of W.C. Septic Tank & Soakpit cover Slab		1 2v	1.600	$\frac{1.700}{130)^2/4 \times 0.0^3}$	0.075	0.204 0.150	cum.		
	Septic Talik & Soakpit cover Stat		ΔX	J.144X(1.	130) /4XU.U	13	0.150	cum.	5948.22	2105.67
6	{ P.W.D./Page No. 42/ Item No. 36(a)}									

905.48		321.000	Sqm	3.747						J D W D / Paga No. 42 / Itom No.	
905.48	1905	68053.00								{ P.W.D. / Page No. 43 / Item No.	7
905.48	1905	68053.00	i					-		40(a)(i)} Reinforcement for reinforced concrete work in all sorts of structures etc. II. Other then SAIL/TATA/RINL .@ 1% of volume of reinforced concrete	7
			M.T.	0.028				9 kg	g = 27.78	0.354 x 1/100 x 7850 kg	
2779.33	12779	5140.00	cum.	0.588 1.763 0.101 0.034 2.486	0.150 0.675 0.225 0.150	0.375 0.250 0.500 0.250	10.450 10.450 0.900 0.900	1 1 1		{ P.W.D./Page No. 15/ Item No. 8(a)} Brick work with 1st class bricks in cement mortar (1: 6) (a) In foundation and plinth Wall Step { P.W.D./Page No. 15/ Item No.8(b)} Brick work with 1st class bricks in cement mortar (1: 6) (b) In Super Structure	9
			cum.	0.683	2.100	0.250	1.300	1		Wall	
										Pillar	
289.67	9289	5362.00	cu.m.	1.733	2.100	0.230	0.230	Ü			
										(DWD/D N 46/7 N 40	10
										{ P.W.D./Page No. 16/ Item No. 16} 125 mm. thick brick work with 1st class bricks in cement mortar (4:1) in ground floor.	10
			sqm	5.093	2.100		2.425	1		Wall	
				3.780	2.100		0.900	2			
				3.150	2.100	1.450\ 2.1=	0.750	2		, W. II	
8821.53	13821	705.00	sam		U	1.450)x0.150	(2(1.600+	1 x		Parapet Wall	
021.23	1.502	703.00	sqiii.	17.003							
										{ P.W.D./Page No. 189 / Item No. 1(i)(c)}	11
2	92		cum.	1.763 0.101 0.034 2.486 0.683 0.263 0.788 1.733 5.093 2.888 3.780 3.780	2.100 2.100 2.100 2.100 2.100 2.100 2.100 2.100 2.100	0.250 0.500 0.250	1.300 0.250 0.250 0.250 0.250 0.250	1 1 2 6		8(a)} Brick work with 1st class bricks in cement mortar (1: 6) (a) In foundation and plinth Wall Step { P.W.D./Page No. 15/ Item No.8(b)} Brick work with 1st class bricks in cement mortar (1: 6) (b) In Super Structure Wall Pillar { P.W.D./Page No. 16/ Item No. 16} 125 mm. thick brick work with 1st class bricks in cement mortar (4:1) in ground floor. Wall Parapet Wall Parapet Wall { P.W.D./Page No. 189 / Item No.	9

	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] 15 mm thick cement sand plaster to wall,ceiling etc. (1:6) Inside Wall	1x2 1x2 2x2		0+0.900) 5+2.050)	2.100 2.100 2.100	8.190 19.845 6.300			1660.56
	Out Side Wall	2	(3.175	5+2.550)	2.400	34.335 27.938	Sqm	136.00	4669.56
	Septic Tank Inside	2	3.142	0.900	1.050 1.800	5.670 5.090 38.698	Sqm	155.00	5998.20
12	{ P.W.D./Page No. 189/ Item No. 1(ii)(c)}								
	10 mm thick cement sand plaster to wall, ceiling etc. (1:4)	1	1.050	0.900		0.945	sqm.		
13	{ P.W.D./Page No. 192 / Item No.15} Neat cement punning about 1.5 mm thick in wall etc.					0.945	sqm.	123.00	116.24
	thick in wan etc.	12	x2(3.175+	2.550)x0.45	0	5.152	sqm.		
			1x3.142	2x0.9x1.8	1	5.090			
						10.242	sqm.	34.00	348.23
14	{ P.W.D./Page No. 40 / Item No. 29(b)(i)} Supplying fitting approved type ventilator in position after cutting holes in walls setting in cement mortar mending damages to wall and plaster and two coats of paint of approved brand of any shade. Payment of mending good damages of wall & plaster and painting to be made separately. R.C.C ventilator of 20 mm. thick (i) Upto 0.10 sq.m. area	1				1	Each	108.00	108.00
15	{P.W.D./Page No. 194 / Item No. 1(c)} White washing including cleaning and smoothening surface throughly. (c) Three or more Coats.								
	(0.945+34.335+33.608)= 68.888					68.888	sqm.	20.01	1378.45
17	{P.W.D./Page No. 48 / Item No. 6 }								

	Artificial stone in floor, dado, staircase etc with cementconcrete (1:2:4) with stone chips, laid in panels as directed with topping made with ordinary or white cement (asnecessary) and marble dust in proportion (1:2) including smooth finishing and rounding off corners including raking out joints or roughening of concrete surface etc . (ii) 25 mm. thick	1	2.675	2.050		5.484 5.484	SaM	260.00	1475.13
18	{P.W.D./Page No. 105 / Item No. 15} Supplying 1.5mm thick M.S. sheet fitted and fixed on one or both faces of M.S./ W.I. gate etc. with point welding at not more than 150mm apart complete in all respect as per design including cost of					5.404	Sq.M	269.00	14/3.13
20	all labour and materials. {P.W.D./Page No. 224/ Item No. 2(a)} R.C.C. well ring made with cement concrete 1:1.5:3 with stone chips and 0.80% reinforcement (including the cost of shuttering and reinforcement) cast at site fitted and fixed in position after proper curing true to plumb in the well including jointing with cement mortar 1:2 complete as per direction. a) 65 mm thick and 0.9 metre internal dia.	2	0.750		2.000	3.000	Sq.M	977.000	2931.000
22	(T) 99(4) G 9 P	2			1.800	4.000	R.M.	1526.00	6104.00
22	6/P-80(ii) S & P Supplying, fitting and fixing flat back urinal (half stall urinal) in white vitreous chinaware of approved make in position with brass screws on 75 mm x 75 mm x 75 mm wooden blocks complete.								
23	(ii) 470 mm X 280 mm X 340 mm 1/P-41 (S&P) Supplying ,fitting & fixing white vitreous china best quality approved make wash basin with C.I. brackets etc. (i) 550 mm X 400 mm 23/P-68 (S & P)					2	Each Each	945.00 1383.00	1890.000 1383.000
	Supplying , of UPVC pipes & fittings etc. (A)(i) Single socketed 3 m. length (b) 110 mm (B) Fittings					4	R.M.	292.00	1168.000
	(iii) Door Tee (b) 110 mm					1	Each	195.00	195.000
	(x)Bend 87.5 ° (b) 110 mm (xv) Vent Cowl					2 2	Each Each	120.00 33.00	240.000 66.000

Grand Total									
			ADD	Contingency No	ot Excee	ding 3%	2578.18		
				Add @ 1%	for CE	SS (Rs.)	862.14		
				Add @ 12 9	% for G	ST (Rs.)	10345.68		
		TOTAL (Rs.)					86214.00		
	Supplying ,fitting & fixing Orissa pattern Water Closet In white glaged vitreous Chinaware of approved make etc. (i) 580 mm X 440 mm			1	Each	1613.00	1613.000		
29	Supplying, fitting and fixing pillar cock of approved make. b) PTMT Pillar Cock - 15 mm. (Prayag or equivalent). 4/P-79(i)			2	Each	222.00	444.000		
28	Supplying, fitting and fixing approved brand 32 mm dia.P.V.C. waste pipe, with PVC coupling at one end fitted with necessary clamps. (ii) 750 mm long 19 (b)(i) /P-45 (S&P)			2	Each	59.00	118.000		
27	of Jaquar or similar brand). 19 /P-44 (S&P)			4	Each	815.00	3260.00		
26	7/P-6 (S&P) Supplying, fitting and fixing bib cock or stop cock. (d) (i) Chromium plated angular Stop Cock with wall flange (Equivalent to Code No. 5053 & Model - Florentine								
25	7(e)(i) /P - 6 (S&P) (e) PTMT (Polytetra Bib Cock / Stop Cock (Prayag or equivalent) 15 mm			4	Each	154.00	616.000		
	Supplying , Fitting & fixing P.V.C. pipes with approved makes etc. 25 mm dia. 20 mm dia. 15 mm dia.			8.00 6.00 12.00	R.M. R.M. R.M.	177.00 129.00 101.00	1416.000 774.000 1212.000		
24	(xvi) Pipe Clip (b) 110 mm (xx) 125 /110 P-trap with W.C. ring. 19 (I) /P-13 (S&P)			2 1	Each Each	21.00 159.00	42.000 159.000		
	(b) 110 mm			1	Each	39.00	39.000		