

Himachal Pradesh  
Public Works Department

No. PW-SD-I-CTR- Tender-NIT/2024-2025- 23527-28 Dated:- 25-03-2025

To

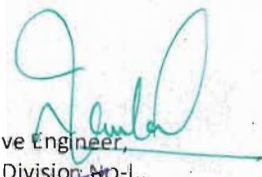
The Executive Engineer (IT Cell)  
Nigam Vihar Shimla.

Subject :- Publication of Tender Notice.

Jai Hind

Enclosed please find herewith the tender Notice of work as given in the Notice Inviting tender for uploading on department website as per notification Pr. Secy. (PW) to the Govt. of Himachal Pradesh letter No. PBW (B)A(3)1/2024 dated Shimla-2 the 03-01-2024 as the works mentioned in the tender notice are urgent in nature and in public interest.


DA:- Notice Inviting Tender & Schedule of Quantity and Certificate.



Executive Engineer,  
Shimla Division No-I.,  
HPPWD Shimla-3.

Copy forwarded to for further necessary action please.

1. The Superintending Engineer 4<sup>th</sup> Circle HPPWD Shimla .



Executive Engineer,  
Shimla Division No-I.,  
HPPWD., Shimla-3.

**HIMACHAL PRADESH  
PUBLIC WORKS DEPARTMENT  
NOTICE INVITING TENDERS**

Executive Engineer B&R Division No-I HPPWD Shimla for the following works on behalf of the Government of Himachal Pradesh from the eligible contractors enlisted in HPPWD, so as to reach in the office as per time schedule given below:-

- |  |                                   |
|--|-----------------------------------|
| 1. Date of receipt of application for tender forms:- | 04-04-2025 10:00 AM upto 12:00 PM |
| 2. Dated of Issue /sale of tender forms:-            | 04-04-2025 12:00 PM upto 4:00 PM  |
| 3. Date of receipt of tender:-                       | 05-04-2025 .up to 10:30 AM        |
| 4. Date of opening of tender:-                       | 05-04-2025 up to 11:00 AM         |

Sr. No.	Name of Work	Estimated cost	EMD(Rs.)	Cost of Tender (Rs.)	Time Limit	Eligible class of Contractor
1	Construction of link road from Diversion of 0.8184 hac. Of forest land in favor of HPPWD for the Construction of link road from Sawankyar to Rattanpur (km. 0/00 to 1/725 within the jurisdiction of Shimla (Rural) Forest Division Distt. Shimla HP (SH:- Preparation of submission of FCA Case).	98500/-	2000/-	350/-	30 days	Class-D
2	A/R & M/O to Type-I to VI Qtrs of GAD at kasumpti Shimla-9 (SH:- Providing and Fixing accessories in type-IV 42, white washing/Distemping in various sets under kasumpti Section).	89912/-	1800/-	350/-	30 days	Class-D
3	A/R & M/O various Residential qtrs under Division NO.1 Shimla (SH:- Providing and fixing cup board in Type-I set No.3 and 4 under kasumpti Section).	99026/-	2000/-	350/-	30 Days	Class-D
4	A/R & M/O to Ever sunny to pagog road km. 0/00 to 5/00 (SH:- Construction of Breast wall at RD. 2/470 to 2/476).	99828/-	2000/-	350/-	30 Days	Class-D
5	A/R & M/O to Ever sunny to pagog road km. 0/00 to 5/00 (SH:- Construction of Breast wall at RD. 2/664 to 2/470).	99936/-	2000/-	350/-	30 days	Class-D
6	A/R & M/O various Type-I to Type-VI GAD Residential qtrs at kasumpti Shimla-9 (SH:- Repair work in Type-III 134 under kasumpti Section).	99245/-	2000/-	350/-	30 days	30 Days
7	A/R & M/O to Non Residential Building at kasumpti Shimla-9 (SH:- Wooden work in sub Division office at kasumpti Shimla-9).	93814/-	1900/-	350/-	30 days	30 Days
8	Preparation of Detailed project of Construction of kemu ka Khet to Binkuti road km. 0/00 to 2/315 under Junga Sub Division in Distt. Shimla.(HP)	99025/-	2000/-	350/-	30 Days	Class-D
9	Repair and Maintenance of Government Veterinary Dispensary Dummi at Paobo (SH:- Repair and maintenance of door and windows and other minor repair)(Balance work).	56932/-	1200/-	350/-	30 Days	Class-D
10	A/R & M/O various type-I to Type-IV qtrs of GAD at kasumpti Shimla-9 (SH:- C/O Bathroom for type-I set No.2 under kasumpti Section).	96122/-	2000/-	350/-	30 Days	Class-D
11	A/R & M/O various Residential Building at Kasumpti (SH:- Providing and fixing steel Gate and Chequerred tiles in Transit accommodation at kasumpti Shimla).	97576/-	2000/-	350/-	30 Days	Class-D
12	Construction of link road from Dhaleu to Dhar village Distt. Shimla km. 0/00 to 1/00 (SH:- Preparation of Geo Referenced Digital Map and Collection data for FRA).	70000/-	1500/-	350/-	30 Days	Class-D
13	A/R & M/O to Bhatta Kuffer to AIMSS (IGMC Phase-II) in km. 0/00 to 2/400 (SH:- Providing and Fixing of road Studs (Hill side) at Rd. 0/350 to 0/525).	97800/-	2000/-	350/-	30 Days	Class-D

It is certified that the above works are required to be carried out immediately being emergent nature of work in public interest. The tender documents shall be issued only to those contractor/Firm who fulfill the following documents with the application.

- The valid enlistment/Registration of contractor in Appropriate Class.
- Permanent account No. (PAN NO).
- G.S.T No.
- Earnest Money in the shape of National saving certificate/time deposit account in the any of the post office in HP. F.D.R from any Nationalized Bank duly pleaded in favour of the Executive Engineer Shimla Division No-I HPPWD Shimla.
- The earnest & cost of tender form for the above works should be submitted with the application for the purchase of the tender form . The application received without earnest money & cost of tender form shall summarily be rejected.
- The officer of the tender shall remain valid up to 75 days after the opening of tender.
- Ambiguous/telephonic /conditional tenders or tender by fax/E mail shall not be considered and will be summarily be rejected.
- Executive Engineer reserve the right to reject or cancel any or all tenders without assigning any reasons.
- If the date given above happens to be holiday the same shall be processed on next working day.
- The Contractor/firms must quote their rates in words as well as in figures failing which EXN reserve the right to accept/reject any or all tenders.

11. The tender forms shall not be issued to those contractors/firms whose previous performance is not found satisfactory and who have not executed the previous awarded works within the stipulated period of completion.
12. One contractor shall not have more than two major works in hand at a time.
13. Work should be completed by the contractor within stipulated period.

Executive Engineer,  
Shimla Division No-I.,  
HPPWD., Shimla-3.

Dated : 25-03-2025

No.PW-SD-I/CB-Tender/2024-2025-

Copy forwarded to :-

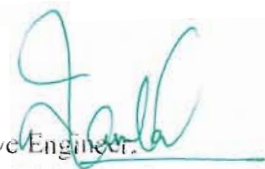
1. Copy to the Deputy Commissioner Shimla Distt. Shimla.
2. Copy to the Executive Engineer Shimla Division No-III HPPWD Shimla.
3. Copy to the Sub Divisional Magistrate (U) Shimla.
4. Copy to the Sub Divisional Magistrate (R) Shimla.
5. Copy to Municipal committee Shimla Distt. Shimla.
6. Copy to Block Development officer Mashobra Distt. Shimla.
7. All the Assistant Engineers under this Division, HPPWD Shimla-3.
8. Superintendent / HDM / DAO.
9. Notice Board.

Executive Engineer,  
Shimla Division No-I.,  
HPPWD., Shimla.

SCHEDULE OF QUANTITY								
Tender Inviting Authority : EXECUTIVE ENGINEER SHIMLA DIVISION No-I, H.P.P.W.D., SHIMLA-3.							Estimated Cost:- 98,500.00	
Name of Work :- Construction of link road from Diversion of 0.8184 ha. Of forest land in favour of HPPWD for the construction of link road from Sawankyar to Rattanpur (Kms 0/00 to 1/725), within the jurisdiction of Shimla (Rural) Forest Division, Distt. Shimla, H.P. (SR):- Preparation of submission of FCA Case).							Earnest Money :- 2,000.00	
							Time:- One Month.	
Sr. No	Description of Work / Item (S)	No.of Qty.		Estimated Rate		Unit	Amount	
				In figures	In words			
1	Collecting the data from site for road preparation of Km. file Digital with Co-ordinates. Topo sheet and SHP file CA hard copy and soft copy as per the direction of the Engineer-in-Charge. Preparation of MOEF reply and forest department reply time to time with sign all the reply documents by the concerned departments same has been uploaded on MOEF site till the final approval for the C/O link road from Diversion of 0.8184 ha. Of forest land in favour of HPPWD for the construction of link road from Sawankyar to Rattanpur (Kms 0/00 to 1/725). within the jurisdiction of Shimla (Rural) Forest Division, Distt. Shimla, H.P.	1.725	Case	57101.44	Rupees Fifty Seven Thousand One Hundred One and Paise Forty Four Only	Per Case	98500.00	
						Total	98500.00	
	Quoted rates Percentage in figures							
	Quoted rates Percentage in words							
						G.Total		

**CONDITION:-**

1. Rates should be quoted for all heights including all leads and lifts.
2. Sample of all the material to be used on work shall be got approved from the Engineer-in-Charge in advance before actual use on work and any or all of the material which are available as per Indian standard in the market should confirm to bureau of indian standards.

  
 Executive Engineer,  
 Shimla Division No.I,  
 HP PWD Shimla-3.




## SCHEDULE OF QUANTITY

Tender Inviting Authority : EXECUTIVE ENGINEER SHIMLA DIVISION No-I, H.P.P.W.D., SHIMLA-3.						Estimated Cost:- 89,912.00	
Name of Work :- A/R & M/O to Type-I to VI Qtrs. Of GAD at Kasumpti Shimla-9. (SH:- Providing and Fixing accessories in Type-IV 42, White washing/Distempering in various sets under Kasumpti Section).						Earnest Money :- 1,800.00	
						Time:- One Month.	
Sr. No	Description of Work / Item (S)	No. of Qty.		Estimated Rate		Unit	Amount
				In figures	In words		
1	Providing and fixing C.P. brass angle valve for basin mixer and geyser points of approved quality conforming to IS:8931 including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i) 15mm nominal bore <b>MAKE ESS ESS</b>	7.00	Nos.	950.00	Rupees Nine Hundred Fifty Only	Each	6650.00
2	Providing and fixing one hole basin mixing faucet including carriage of materials in all leads as per directions of the Engineer-in-Charge. <b>MAKE ESS ESS COLOSSUS CLBM 101</b>	1.00	Nos.	4500.00	Rupees Four Thousand Five Hundred Only	Each	4500.00
3	Providing and fixing wall mixing faucet including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. <b>MAKE ESS ESS COLOSSUS CLBM 102</b>	1.00	Nos.	6000.00	Rupees Six Thousand Only	Each	6000.00
4	Providing and fixing Toilet paper holder including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. <b>MAKE ESS ESS AC 706</b>	1.00	Nos	850.00	Rupees Eight Hundred Fifty Only	Each	850.00
5	Providing and fixing stainless steel A ISI 304 (18/8) Kitchen sink as per IS: 13983 with C.I brackets and stainless steel plug 40mm. including painting of fixings and brackets. cutting and making good the walls wherever required including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i) Kitchen sink with drain board <b>MAKE BATH SENSE DBM 37188</b>	1.00	Nos	13500.00	Rupees Thirteen Thousand Five Hundred Only	Each	13500.00
6	Providing and Fixing E-Channel for Sliding shutters including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge.	6.00	Rmt	250.00	Rupees Two Hundred Fifty Only	Per Running Meter	1500.00
7	Providing and fixing chromium plated brass curtain rod with C.P. Brass brackets and bulb fixed to wooden plug with C.P. Brass screws including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i) 25mm dia.	30.00	Rmt	300.00	Rupees Three Hundred Only	Per Running Metre	9000.00
8	Providing and fixing Brass 100mm mortice latch and lock with 6 levers without pair of handles (best make of approved quality) for aluminium doors including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge.	10.00	Nos	600.00	Rupees Six Hundred Only	Each	6000.00
9	Distempering with oil bound washable distemper of approved brand and manufacture to give an even shade (i) Old work (one or more coats) including carriage of materials in all leads as per directions of the Engineer-in-Charge.	173.15	Sqm	45.00	Rupees Forty Five Only	Per Square Meter	7792.00

10	Wall painting (One or more coat) with plastic emulsion paint of approved brand and manufacture on undecorated wall surfaces to give an even shade including thoroughly brushing the surface free from mortar droppings and other foreign matter and sand papered smooth including applying of putty as required for making the surface including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge.	150.00	Sqm	80.00	Rupees Eighty Only	Per Square Metre	12000.00
11	Removing dry or oil bound distemper, water proofing cement paint and the like by scrapping, sand papering and preparing the surface smooth including necessary repairs to scratches etc. including carriage of materials in all leads as per directions of the Engineer-in-Charge.	161.58	Sqm	10.00	Rupees Ten Only	Per Square Meter	1616.00
12	Providing and applying white cement based putty of average thickness 1 mm, of approved brand and manufacturer, over the plastered wall surface to prepare the surface even and smooth including carriage of materials in all leads as per directions of the Engineer-in-Charge.	96.95	Sqm	60.00	Rupees Sixty Only	Per Square Meter	5817.00
13	Painting with synthetic enamel paint of approved brand and manufacture of required colour to give an even shade including carriage of materials in all leads as per directions of the Engineer-in-Charge. (i) One or more coats on old work	185.57	Sqm	65.00	Rupees Sixty Five Only	Per Square Meter	12062.00
14	Finishing wall with weather proof exterior grade emulsion of approved design Apexultima) or its equalised on undecorated wall surfaces (two coats) to give an even shade and final finish after thoroughly cleaning the surface to remove all dirt, dust and other foreign matter etc including sand paper smooth including carriage of materials in all leads as per directions of the Engineer-in-Charge.	15.00	Sqm	75.00	Rupees Seventy Five Only	Per Square Meter	1125.00
15	Repair to plaster in patches of 2.50 square meter under and upto 10 to 15mm thick including cutting the patch in proper shape and re-plastering the surface of wall including disposal to the dumping ground with a lead of 20 metres with including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i) Cement Mortar 1:5(One cement: Five sand).	6.00	Sqm	250.00	Rupees Two Hundred Fifty Only	Per Square Meter	1500.00
						Total	89912.00
	Quoted rates Percentage in figures						
	Quoted rates Percentage in words						
						G.Total	

### CONDITION:-

1. Rates should be quoted for all heights including all leads and lifts.
2. Sample of all the material to be used on work shall be got approved from the Engineer-in-Charge in advance before actual use on work and any or all of the material which are available as per Indian standard in the market should confirm to bureau of indian standards.

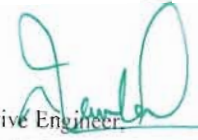
  
 Executive Engineer  
 Shimla Division No.1.  
 HP PW Division Shimla-3.

SCHEDULE OF QUANTITY							
Tender Inviting Authority : EXECUTIVE ENGINEER SHIMLA DIVISION No-I, H.P.P.W.D., SHIMLA-3.					Estimated Cost:99026=00		
Name of Work :- A/R & M/O various Residential qtrs under Division No 1 Shimla ( SH:- Providing and fixing cup board in Type - 1 set No. 3 and 4 under Kasumpti Section)					Earnest Money :-2000=00		
					Time:- One Month.		
Sr. No	Description of Work / Item (S)	No.of Qty.		Estimated Rate		Unit	Amount
				In figures	In words		
1	Providing and fixing 19mm thick water proof commercial board in shelves/box for cup board with butt joints & fixing with nails & screws etc complete) including carriage of materials in all leads and lifts as per the directions of the Engineer-in-Charge.	38.58	Sqm	1350.00	Rupees One Thousand Three Hundred Fifty Only	Per Square Meter	52083.00
2	Providing and fixing 0.80mm thick coloured or plain lamination sheet (sunmica) on boards/ply wood sheets with approved adhesive and nails etc. complete including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge.	12.96	Sqm	850.00	Rupees Eight Hundred Fifty Only	Per Square Metre	11016.00
3	Providing and fixing ply wood lining with but jointing and nails (frame work and cover fillets to be measured and paid for separately) including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (a) 6mm thick	14.96	Sqm	700.00	Rupees Seven Hundred Only	Per Square Meter	10472.00
4	Providing and fixing square edges cover fillets (beading) 19mmx6mm section i/c mitring at junctions with wood screws and nails complete including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (a) 1st class deodar wood	54.00	Rmt	65.00	Rupees Sixty Five Only	Per Running Meter	3510.00
5	Providing and fixing bright finished brass ball catcher 10 mm dia including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge.	26.00	Nos	50.00	Rupees Fifty Only	Each	1300.00
6	Providing and fixing bright finished Steel handles with screws etc. complete including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i) 125mm	26.00	Nos	180.00	Rupees One Hundred Eighty Only	Each	4680.00
7	Applying priming coat over new wood and wood based surfaces after and including prepering the surface by thoroughly cleaning oil,grease,dirt and other foreign matter) sand papering and knotting including carriage of materials in all leads as per directions of the Engineer-in-Charge.	53.54	Sqm	50.00	Rupees Fifty Only	Per Square Meter	2677.00
8	Painting two coats(excluding coat) on new wood and wood based surface with enamel paint to give an even shade including cleaning the surface of dirt,dust and other foreign matter,sand papering & stoping including carriage of materials in all leads as per directions of the Engineer-in-Charge.(i) With white enenal paint.	53.54	Sqm	70.00	Rupees Seventy Only	Per Square Meter	3748.00
9	Providing wood work in frames of doors, windows, clerestory, windows and other frames wrought, framed and fixed in position including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge.(i) Pine wood	0.054	Cum	97500	Rupees Ninety Seven Thousand Five Hundred Only	Per Cubic Metre	5265.00

10	Providing and fixing 1.50mm(One point Fifty milimetre) thick PVC antistatic vinyl Flooring plain or coloured, carbed or mosaic/metalled finish laid with approved adhesive on sub-floor (damp proofing treatment to be paid for separately) including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge.	4.50	Sqm	950.00	Rupees Nine Hundred Fifty Only	Per Square Metre	4275.00
	Quoted rates Percentage in figures						
	Quoted rates Percentage in words						
P3						G.Total	99026.00

**CONDITION:-**

1. Rates should be quoted for all heights including all leads and lifts.
2. Sample of all the material to be used on work shall be got approved from the Engineer-in-Charge in

  
 Executive Engineer,  
 Shimla Division No.1,  
 HP PWD Shimla-3.




## SCHEDULE OF QUANTITY

Tender Inviting Authority : EXECUTIVE ENGINEER SHIMLA DIVISION No-I, H.P.P.W.D., SHIMLA-3.						Estimated Cost:-99,828.00	
Name of Work :- -A/R & M/O to Eversuny to Pagog road Km. 0/00 to 5/00 (SH:- Construction of Breast Wall at RD 2/470 to 2/476).						Earnest Money :- 2000.00	
						Time:- One Month.	
Sr. No	Description of Work / Item (S)	No.of Qty.		Estimated Rate		Unit	Amount
				In figures	In words		
1	Earth work in excavation of foundation of structures as per drawing and technical specification, including setting out, construction of shoring and bracing, removal of stumps and other deleterious matter, dressing of sides and bottom and back filling with approved material. Hard Roack blasting prohibited and their intermediate classification of soils including, dewatering wherever required, setting of to the required lines, levels as shown on the drawing and directed by the Engineer -in-charge at site, according to the HP.PWD. specification of 1990 (one thousand nine hundred ninety) volume-I (one) and sorting out useful and unuseful material and transportation of the unuseful material for disposing at dumping site (To be arranged by the contractor) including payment of prescribed charges of dumping to the owner of dumping site as per satisfaction of Engineer-in-Charge through all modes of transportation including head load, animal load or mechanical means along with its leveling fine dressing and with all kinds of labour, machineries, tools equipments and safety measures and incidentals necessary to complete the work by mechanical means and labour (if required).All useful material such as stones, shingles aggregate and slates shall be properly stacked at site to the maximum possible extent in all leads and lifts through all modes of transportation the usefull stones as per the direction of the Engineer-in-Charge. Any loss to the public and private propriety during the course of execution and disposal of serviceable and unserviceable materials shall be the absolute responsibility of the contractor and shall have to be duly compensated by him in all respects including all incidental charges.	17.82	Cum	400.00	Rupees Four Hundred Only	Per Cubic Metre	7128.00
2	Providing and laying concrete for plain/reinforced concrete in open foundations complete as per drawing and technical specification clauses 802,803,1202 and 1203 including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. a) Cement Mortar 1:5:10(1one cement: five sand: ten graded stone agg.40mm nominal size).	1.80	Cum	3700.00	Rupees Three Thousand Seven Hundred	Per Cubic Metre	6660.00

3	Providing and laying concrete for plain/reinforced concrete in open foundations complete as per drawing and technical specification clauses 802,803,1202 and 1203 including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge.(a) Cement Mortar 1:4:8(One cement:Four sand:Eight graded stone aggregate20 mm(Twenty milimetre) nominal size).	18.72	Cum	4500.00	Rupees Four Thousand Five Hundred	Per Cubic Metre	84240.00
4	Providing weapholes in brick masonry / stone masonry /plain reinforced concrete abutment, wing wall, return wall with 100 mm(One hundred milimetre) dia PVC pipe extending through the full with of the structures with slop of 1(v):20(H) towards drawing face complete as per drawing and technical specification clauses 614, 709, 1204.3.7 including carriage of materials in all leads and lifts as per the directions of the Engineer-in-Charge.	10.00	Rmt	180.00	Rupees One Hundred Eighty Only	Per Running meter	1800.00
						Total	99828.00
	Quoted rates Percentage in figures						
	Quoted rates Percentage in words						
						G.Total	

**CONDITION:-**

1. Rates should be quoted for all heights including all leads and lifts.
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 Executive Engineer,  
 Shimla Division No.I,  
 HP PWD Shimla-3.


## SCHEDULE OF QUANTITY

Tender Inviting Authority : EXECUTIVE ENGINEER SHIMLA DIVISION No-I, H.P.P.W.D., SHIMLA-3.						Estimated Cost:-99,936.00	
Name of Work :- -A/R & M/O to Eversuny to Pagog road Km. 0/00 to 5/00 (SH:- Construction of Breast Wall at RD 2/464 to 2/470).						Earnest Money :- 2000.00	
						Time:- One Month.	
Sr. No	Description of Work / Item (S)	No. of Qty.		Estimated Rate		Unit	Amount
				In figures	In words		
1	Earth work in excavation of foundation of structures as per drawing and technical specification, including setting out, construction of shoring and bracing, removal of stumps and other deleterious matter, dressing of sides and bottom and back filling with approved material. Hard Roack blasting prohibited and their intermediate classification of soils including, dewatering wherever required, setting of to the required lines, levels as shown on the drawing and directed by the Engineer -in-charge at site, according to the HP.PWD. specification of 1990 (one thousand nine hundred ninety) volume-I (one) and sorting out useful and unuseful material and transportation of the unuseful material for disposing at dumping site (To be arranged by the contractor) including payment of prescribed charges of dumping to the owner of dumping site as per satisfaction of Engineer-in-Charge through all modes of transportation including head load, animal load or mechanical means along with its leveling fine dressing and with all kinds of labour, machineries, tools equipments and safety measures and incidentals necessary to complete the work by mechanical means and labour (if required). All useful material such as stones, shingles aggregate and slates shall be properly stacked at site to the maximum possible extent in all leads and lifts through all modes of transportation the usefull stones as per the direction of the Engineer-in-Charge. Any loss to the public and private propriety during the course of execution and disposal of serviceable and unserviceable materials shall be the absolute responsibility of the contractor and shall have to be duly compensated by him in all respects including all incidental charges.	17.64	Cum	400.00	Rupees Four Hundred Only	Per Cubic Metre	7056.00
2	Providing and laying concrete for plain/reinforced concrete in open foundations complete as per drawing and technical specification clauses 802,803,1202 and 1203 including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. a) Cement Mortar 1:5:10(One cement: five sand: ten graded stone agg.40mm nominal size).	1.80	Cum	3700.00	Rupees Three Thousand Seven Hundred Only	Per Cubic Metre	6660.00
3	Providing and laying concrete for plain/reinforced concrete in open foundations complete as per drawing and technical specification clauses 802,803,1202 and 1203 including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge.(a) Cement Mortar 1:4:8(One cement:Four sand:Eight graded stone aggregate20 mm(Twenty milimetre) nominal size).	18.72	Cum	4500.00	Rupees Four Thousand Five Hundred Only	Per Cubic Metre	84240.00

4	Providing weapholes in brick masonry / stone masonry /plain reinforced concrete abutment, wing wall, return wall with 100 mm(One hundred milimetre) dia PVC pipe extending through the full with of the structures with slop of 1(v):20(H) towards drawing face complete as per drawing and technical specification clauses 614, 709, 1204.3.7 including carriage of materials in all leads and lifts as per the directions of the Engineer-in-Charge.	11.00	Rmt	180.00	Rupees One Hundred Eighty Only	Per Running meter	1980.00
						<b>Total</b>	<b>99936.00</b>
	Quated rates Percentage in figures						
	Quoted rates Percentage in words						
						<b>G.Total</b>	

**CONDITION:-**

1. Rates should be quoted for all heights including all leads and lifts.
2. Sample of all the material to be used on work shall be got approved from the Engineer-in-Charge in advance before actual use on work and any or all of the material which are available as per Indian standard in the market should confirm to bureau of indian standars.

  
 Executive Engineer,  
 Shimla Division No.I,  
 HP PWD Shimla-3.

SCHEDULE OF QUANTITY							
Tender Inviting Authority : EXECUTIVE ENGINEER SHIMLA DIVISION No-I, H.P.P.W.D., SHIMLA-3.					Estimated Cost:-99245=00		
Name of Work :- A/R & M/O various Type - I TO Type - VI GAD Residential qtrs at Kasumpti Shimla - 9 ( SH:- repair work in Type - III 134 under Kasumpti section )					Earnest Money :-2000=00		
					Time:- One Month.		
Sr. No	Description of Work / Item (S)	No. of Qty.		Estimated Rate		Unit	Amount
				In figures	In words		
1	Demolishing cement concrete manually/ by mechanical means including disposal of material within 50 metres lead as per direction of Engineer - in - charge. (i)Nominal concrete 1:4.8 or leaner mix (i/c equivalent design mix)	0.67	Cum	1150.00	Rupees One Thousand One Hundred Fifty	Per Cubic Metre	770.50
2	Dismantling tile work in floors and roofs laid in cement mortar including stacking material within 50 metres lead including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i)For thickness of tiles 10 mm to 25 mm	17.13	Sqm	50.00	Rupees Fifty Only	Per Square Meter	856.50
3	Dismantling doors, windows and clerestory windows (steel or wood) shutter including chowkhats, architrave, holdfasts etc. complete and stacking within 50 metres including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i) Of area 3 sq. metres and below	1.00	Nos	300.00	Rupees Three Hundred Only	Each	300.00
4	Providing and laying in position cement concrete of specified grade including the cost of centering and shuttering - All work up to plinth level including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i)1:2:4 one cement : sand:coarse sand) : 4graded stone aggregate 20 mm (twenty milimetre) nominal size)	0.02	Cum	6400.00	Rupees Six Thousand Four Hundred Only	Per Cubic Metre	128.00
5	Providing and laying concrete for plain/reinforced concrete in open foundations complete as per drawing and technical specification clauses 802,803,1202 and 1203 including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge.(a) Cement Mortar 1:3:6(One cement:Four sand:Eight graded stone aggregate 20mm(Twenty milimetre) nominal size).	0.49	Cum	5400.00	Rupees Five Thousand Four Hundred Only	Per Cubic Metre	2646.00
6	Providing and laying rectified Glazed Ceramic floor tiles of size 300x300 mm or more (thickness to be specified by the manufacturer), of 1st quality conforming to IS : 15622, of approved make, in all colours, shades, except White, Ivory, Grey, Fume Red Brown, laid on 20 mm thick Cement Mortar 1:4 (1 Cement : 4 Coarse sand), jointing with grey cement slurry @ 3.3 kg/ sqm including pointing the joints with white cement and matching pigments etc.. including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge.	1.95	Sqm	1150.00	Rupees One Thousand One Hundred Fifty Only	Per Square Meter	2242.50
7	Providing and fixing GI Pipe complete with fittings and clamp including cuttings and Making good the wallas 15 mm nominal bore	9.00	Rmt	300.00	Rupees Three Hundred Only	per Running metre	2700.00



8	Providing and fixing GI Union in pipe complete including cuttings and Making good the wall 15 mm nominal bore	1.00	No	200.00	Rupees Two Hundred Only	Each	200.00
9	Providing and fixing high pressure PVC spigot and socket, waste and ventilating pipes ISI marked including fixing with approved adhesive etc. including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i) 90 mm dia.	1.50	Rmt	350.00	Rupees Three Hundred Fifty Only	Per Running Meter	525.00
	(ii) 110mm	1.50	Rmt	300.00	Rupees Three Hundred Only	Per Running Meter	450.00
10	Providing and fixing PVC single equal branch plain ISI marked including fixing with approved adhesive etc. complete. (i) 90mm dia.	1.00	Nos.	250.00	Rupees Two Hundred Fifty Only	Each	250.00
	(ii) 110mm dia	1.00	Nos.	220.00	Rupees Two Hundred Twenty Only	Each	220.00
11	Providing and fixing PVC collars ISI marked including fixing with approved adhesive etc including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i) 90 mm dia.	1.00	Nos.	220.00	Rupees Two Hundred Twenty Only	Each	220.00
	ii 100mm	1.00	Nos.	251.00	Rupees Two Hundred Fifty One Only	Each	251.00
12	Providing and fixing PVC plain bend ISI marked including fixing with approved adhesive etc. including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i) 90 mm dia.	1.00	Nos.	220.00	Rupees Two Hundred Twenty Only	Each	220.00
	(ii) 110mm dia	1.00	Nos.	250.00	Rupees Two Hundred Fifty Only	Each	250.00
13	Providing and fixing PVC reducer ISI marked including jointing with approved adhesive etc. complete including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i) 110mmx90 mm dia	1.00	Nos	300.00	Rupees Three Hundred Only	Each	300.00
14	Providing and fixing PVC floor trap ISI marked of self cleaning design including fixing with approved adhesive, cost of cutting and making good the wall and floors etc. complete.	1.00	Nos.	650.00	Rupees Six Hundred Fifty Only	Each	650.00

15	Providing and fixing PVC single equal branch with oval access door, ISI marked insertion rubber washer 3 mm thick bolts and nuts complete including fixing with approved adhesive etc. including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i) 110 mm dia.	1.00	Nos.	300.00	Rupees Three Hundred Only	Each	300.00
	(ii) 90 mm dia	1.00	Nos.	270.00	Rupees Two Hundred Seventy Only	Each	270.00
16	Providing and fixing panelled glazed or panelled and glazed shutters for doors windows and clerestory windows. Including black enamelled iron butt hinges with necessary screws including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (a) 40mm thick (i) 2nd class deodar wood.	0.54	Sqm	4500.00	Rupees Four Thousand Five Hundred Only	Per Square Metre	2430.00
17	Providing and fixing wire gauge shutters using galvanised M.S. wire gauge of I.S. gauge designation 85 G. with wire of dia 0.56 mm for doors windows and clerestory windows including bright finished black enamelled iron hinges with necessary screws including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i) 40mm thick 2nd class deodar wood	0.54	Sqm	3300.00	Rupees Three Thousand Three Hundred Only	Per Square Metre	1782.00
18	Providing and fixing aluminium tower bolts. ISI marked, anodised (anodic coating not less than grade AC 10 as per IS : 1868 ) transparent or dyed to required colour or shade. with necessary screws etc including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i) 150x10mm	2.00	Nos.	100.00	Rupees One Hundred Only	Each	200.00
	(ii) 200x10 mm	2.00	Nos.	120.00	Rupees One Hundred Twenty Only	Each	240.00
19	Providing and fixing aluminium handles. ISI marked, anodised (anodic coating not less than grade AC 10 as per IS : 1868) transparent or dyed to required colour or shade. with necessary screws etc. including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i) 125 mm	2.00	Nos.	80.00	Rupees Eighty Only	Each	160.00
20	Providing and fixing bright finished brass hard drawn hooks and eyes including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i) 200 mm	2.00	Nos.	60.00	Rupees Sixty Only	Each	120.00
21	Providing and fixing 19mm thick water proof commercial board in shelves/box for cup board with butt joints & fixing with nails & screws etc. complete including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge.	3.03	Sqm	1350.00	Rupees One Thousand Three Hundred Fifty Only	Per Square meter	4091.00
22	Providing and fixing 0.80mm thick coloured or plain lamination sheet (sunmica) on boards/ply wood sheets with approved adhesive and nails etc. complete including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge.	1.80	Sqm	850.00	Rupees Eight Hundred Fifty Only	Per Square meter	1530.00

23	Providing and fixing ply wood lining with but jointing and nails (frame work and cover fillets to be measured and paid for separately) including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (a) 6mm thick.	5.60	Sqm	600.00	Rupees Six Hundred Only	Per Square meter	3360.00
24	Providing and fixing square edges cover fillets (beading) 19mmx6mm(Nineteen milimetre into six milimetre) section i/c mitring at junctions with wood screws and nails complete including carriage of materials in all leads and lifts as per directions of the Engineer-In-Charge.(i) 1st class deodar wood.	14.40	Rmt	65.00	Rupees Sixty Five Only	Per Running Meter	936.00
25	Providing and fixing bright finished brass ball catcher 10 mm dia including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge.	5.00	Nos	50.00	Rupees Fifty Only	Each	250.00
26	Providing and fixing bright finished Stainless steel handles with screws etc complete including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i) 125mm	5.00	Nos	180.00	Rupees One Hundred Eighty Only	Each	900.00
27	Applying priming coat over new wood and wood based surfaces after and including prepering the surface by thoroughly cleaning oil,grease,dirt and other foreign matter) sand papering and knotting including carriage of materials in all leads as per directions of the Engineer-in-Charge.	21.98	Sqm	50.00	Rupees Fifty Only	Per Square Meter	1099.00
28	Painting two coats(excluding coat) on new wood and wood based surface with enamel paint to give an even shade including cleaning the surface of dirt,dust and other foreign matter.sand papering & stoping including carriage of materials in all leads as per directions of the Engineer-in-Charge.(i) With white enemal paint.	21.98	Sqm	70.00	Rupees Seventy Only	Per Square Meter	1539.00
29	Providing woodwork in frames of doors, windows, clerestory, windows and other frames wrought, framed and fixed in position including carriage of materials in all leads as per directions of the Engineer-in-Charge. (i) 2nd class deodar wood	0.014	Cum	97000.00	Rupees Ninety Seven Thousand Only	Per Cubic Metre	1358.00
30	Providing and fixing C.P. Brass extension nipple (size 15mmx50mm) of approved make and quality as per direction of Engineer-in-charge	2.00	Nos.	80.00	Rupees Eighty Only	Each	160.00
31	Providing and fixing 15mm mixer for kitchen sink with top / bottom swinging spout. including carriage of materials in all leads as per directions of the Engineer-in-Charge. MAKE ESS ESS	1.00	Nos.	4500.00	Rupees Four Thousand Five Hundred Only	Each	4500.00
32	Providing and fixing one hole basin mixing Faucet. including carriage of materials in all leads as per directions of the Engineer-in-Charge. MAKE ESS ESS	1.00	Nos.	4500.00	Rupees Four Thousand Five Hundred Only	Each	4500.00
33	Providing and fixing wall mixing faucet including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. MAKE ESS ESS	1.00	Nos.	4500.00	Rupees Four Thousand Five Hundred Only	Each	4500.00

34	Providing and fixing PVC door bend with oval access door, insertion rubber washer 3 mm thick bolts and nuts ISI marked complete including fixing with approved adhesive etc. including carriage of materials in all leads as per directions of the Engineer-in-Charge. (i) 110 mm dia.	1.00	Nos.	250.00	Rupees Two Hundred Fifty Only	Each	250.00
	(iii) 90 mm dia.	1.00	Nos.	200.00	Rupees Two Hundred Only	Each	200.00
35	Providing and fixing vitreous china wash basin with single hole for pillar tap C.I or M.S brackets painted white including cuttings holes and making good the same but excluding fittings (i) 550 mmx 400mm MAKE ESS ESS or equivalent.	1.00	Nos.	4902.50	Rupees Four Thousand Nine Hundred Two and Paise Fifty	Each	4902.50
36	Providing and fixing C.P brass waste pipe for wash basin & sink including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (a) 32mm dia. make ESS ESS	1.00	Nos.	550.00	Rupees Five Hundred Fifty Only	Each	550.00
37	Providing and fixing wire gauge in shutters using galvanised M.S. wire gauge of I.S. gauge designation 85 G. with wire of dia 0.56 mm for doors windows and clerestorey windows including bright finished black enamelled iron hinges with necessary screws. including carriage of materials in all leads as per directions of the Engineer-in-Charge.	2.16	Sqm	300.00	Rupees Three Hundred Only	Per Square Meter	648.00
38	Renewing glass panes. with putty and nails wherever necessary including racking out the old putty (i) Float glass panes of nominal thickness 4 mm including carriage of materials in all leads as per directions of the Engineer-in-Charge. (weight not less than 10kg/sqm)	2.00	Sqm	900.00	Rupees Nine Hundred Only	Per Square Meter	1800.00
	(ii) Frosted glass 4 mm thick	2.00	Sqm	1050.00	Rupees One Thousand Fifty Only	Per Square Meter	2100.00
39	Half brick masonry with non modular fly ash bricks of class designation 10. conforming to IS : 12894, in super structure above plinth and upto floor V level. (i) Cement mortar 1 : 4 (One cement : four coarse sand) including carriage of materials in all leads and lifts as per directions of the Engineer-in-charge.	2.32	Sqm	1050.00	Rupees One Thousand Fifty Only	Per Square Metre	2436.00
40	15mm Cement plaster in single coat on the rough side of brick/ concrete/stone walls for interior plastering upto floor two level including arrises, internal rounded angles, chamfers and/or rounded angles not exceeding 80mm in girth and finished even and smooth including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i) Cement Mortar 1:4 (one Cement: Four Sand).	1.20	Sqm	250.00	Rupees Two Hundred Fifty Only	Per Square Metre	300.00
41	Marble work (table rubbed and polished for walls lining) Veneer work 2.50cm. thick in cement mortar 1:3 (1 cement:3 sand) including pointing with white cement mortar 1:2 (1 white cement: 2 marble dust) with an admixture of pigment to match the marble shade including carriage of materials in all leads as per directions of the Engineer-in-Charge. (i) Baroda Green Marble	0.83	Sqm	4800.00	Rupees Four Thousand Eight Hundred Only	Per Square Meter	3984.00

42	Providing and fixing PVC corner shelves complete with C.P. brass brackets fixed to wooden plugs with C.P. brass screws complete including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge	1.00	Nos	600.00	Rupees Six Hundred Only	Each	600.00
43	Providing and fixing white vitreous china pedestal type water closet (European type W.C. pan) with seat and lid. 10 litre low level white PVC flushing cistern, including flush pipe, with manually controlled device (handle lever), conforming to IS : 7231. with all fittings and fixtures complete including cutting and making good the walls good the walls and floors wherever required W.C. pan with ISI marked white solid plastic seat and including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge.	1.00	Nos	4500.00	Rupees Four Thousand Five Hundred Only	Each	4500.00
44	Providing and laying vitrified floor tiles in different sizes (thickness to be specified by the manufacturer) with water absorption less than 0.08% and conforming to IS: 15622, of approved make, in all colours and shades, laid on 20mm (twenty milimetre) thick cement mortar 1:4 (One cement : four coarse sand), jointing with grey cement slurry @ 3.3 kg/ sqm including grouting the joints with white cement and matching pigments etc., complete including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge.(i) Size of tile 600x600mm (six hundred into six hundred milimetre)	8.50	Sqm	1450.00	Rupees One Thousand Four Hundred Fifty Only	Per Square Metre	12325.00
45	Providing and fixing 100 mm sand cast Iron grating for gully trap including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge.	2.00	Nos.	200.00	Rupees Two Hundred Only	each	400.00
46	Providing and fixing wall mixing faucet with Telephonic shower with lead of quality & make as approved including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. Make Ess Ess.	1.00	Nos	6000.00	Rupees Six Thousand Only	Each	6000.00
47	Providing and fixing stainless steel kitchen sink of approved standard ISI make with drain board and C.P. waste with C.I. or M.S. Brackets painted white including cutting holes and making good the same but excluding fitting including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge.(i) 610x510mm with bowl depth 200mm.	1.00	Nos	4800.00	Rupees Four Thousand Eight Hundred Only	Each	4800.00
48	Providing and placing on terrace (at all floor levels) polyethylene water storage tank IS 12701 marked with cover and suitable locking arrangement and making necessary holes for inlet, outlet and over flow pipes but without fittings and the base support for tank including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (Labour Rate).	500.00	Ltr.	2.00	Rupees Two Only	Per Ltr.	1000.00
49	Disposal of building rubbish / malba / similar unserviceable, dismantled or waste materials by mechanical means, including loading, transporting, unloading to approved municipal dumping ground or as approved by Engineer-in-charge, beyond 50 m initial lead, for all leads including all lifts involved.	2.46	Cum	600.00	Rupees Six Hundred Only	Per Cubic Metre	1476.00
50	Steel Reinforcement for RCC work including straightening cutting, bending placing in position and binding all complete up to plinth level	20.00	Kg	105.00	Rupees One Hundred Five Only	per kg	2100.00



51	Half brick masonry with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in superstructure above plinth level up to floor V level.Cement mortar 1:4 (one cement :four coarse sqm sand) including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge.	1.44	Sqm	1020.00	Rupees One Thousand Twenty Only	Per Square Metre	1469.00
	Quoted rates Percentage in figures						
	Quoted rates Percentage in words						
						<b>G.Total</b>	99245.00

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**CONDITION:-**

1. Rates should be quoted for all heights including all leads and lifts.
2. Sample of all the material to be used on work shall be got approved from the Engineer-in-Charge in

Executive Engineer,  
Shimla Division No.I,  
HP PWD Shimla-3.

## SCHEDULE OF QUANTITY

Tender Inviting Authority : EXECUTIVE ENGINEER SHIMLA DIVISION No-I, H.P.P.W.D., SHIMLA-3.							Estimated Cost:- 93,814.00
Name of Work :- A/R & M/O to Non-Residential Building at Kasumpti Shimla-9. (SH:- Wooden work in Sub							Earnest Money :- 1,900.00
Division office at Kasumpti Shimla-9).							Time:- One Month.
Sr. No	Description of Work / Item (S)	No. of Qty.		Estimated Rate		Unit	Amount
				In figures	In words		
1	Providing wood work in frames of doors, windows, clerestory, windows and other frames wrought, framed and fixed in position including (wooden log will be provide by the department free of cost) carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i) 2nd class deodar wood. (Labour Rate).	0.645	Cum	20000.00	Rupees Twenty Thousand Only	Per Cubic Metre	12900.00
2	Conversion of tumber any type of tree into longs and further into Planks/Chowket and scantling standered side including the same as per the directions of the Engineer-in-Charge	7.52	Cum	4200.00	Rupees Four Thousand Two Hundred Only	Per Cubic Metre	31584.00
3	Providing and fixing panelled glazed or panelled and glazed shutters for doors windows and clerestory windows. Including black enamelled iron butt hinges with necessary screws including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (a) 40mm thick (i) 2nd class deodar wood.	1.89	Sqm	4500.00	Rupees Four Thousand Five Hundred Only	Per Square Metre	8505.00
4	Providing and fixing wooden plank ceiling overlapping each other jointing and wood screws (frame work and cover fillets to be measured and paid for separately) including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (a) 1st Class Deodar wood (i) 12mm thick	6.48	Sqm	2800.00	Rupees Two Thousand Eight Hundred Only	Per Square Metre	18144.00
5	Providing and fixing precoated galvanised iron profile sheets (size, shape and pitch of corrugation as approved by Engineer-in-charge) 0.50 mm (+ 0.05 %) total coated thickness with zinc coating 120 grams per sqm as per IS: 277, in 240 mpa steel grade, 5-7 microns epoxy primer on both side of the sheet and polyester top coat 15-18 microns. Sheet should have protective guard film of 25 microns minimum to avoid scratches during transportation and should be supplied in single length upto 12 metre or as desired by Engineer-in-charge. The sheet shall be fixed using self drilling /self tapping screws of size (5.5x 55 mm) with EPDM seal, complete upto any pitch in horizontal/ vertical or curved surfaces, excluding the cost of purlins, rafters and trusses and including cutting to size and shape wherever required including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge.	5.30	Sqm	1250.00	Rupees One Thousand Two Hundred Fifty Only	Per Square Metre	6625.00
6	Providing and fixing M.S round holding down or anchor bolts with nuts and washer plates including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge with float glass panes of 5mm thickness weight not less than 12.50kg/sqm.	0.078	Qtl	50000.00	Rupees Fifty Thousand Only	Per Qtl	3900.00

7	Providing and fixing Fly proof stainless steel grade 304 wire gauge with 0.5mm dia wire and 1.4mm wide aperture with matching wood beading including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge.	6.48	Sqm	1500.00	Rupees One Thousand Five Hundred Only	Per Square Metre	9720.00
8	Providing Scaffolding for providing ceiling in building with 40mm dia G.I pipe including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge.	20.30	Sqm.	120.00	Rupees One Hundred Twenty Only	Per Square Metre	2436.00
						<b>Total</b>	<b>93814.00</b>
	Quoted rates Percentage in figures						
	Quoted rates Percentage in words						
						<b>G.Total</b>	

**CONDITION:-**


1. Rates should be quoted for all heights including all leads and lifts.
2. Sample of all the material to be used on work shall be got approved from the Engineer-in-Charge in advance before actual use on work and any or all of the material which are available as per Indian standard in the market should confirm to bureau of indian standars.

Executive Engineer,  
Shimla Division No.1,  
HP PWD Shimla-3.

SCHEDULE OF QUANTITY							
Tender Inviting Authority : EXECUTIVE ENGINEER SHIMLA DIVISION No-I, H.P.P.W.D., SHIMLA-3.						Estimated Cost:-99025=00	
Name of Work : Preparation of Detailed Project of Construction of Kemu ka Khet to Binkuti road Kmo/oo to 2/315 under Junga sub Division in Distt Shimla ( H.P )						Earnest Money:2000=00	
						Time:- One Month.	
Sr. No	Description of Work / Item (S)	No.of Qty.		Estimated Rate		Unit	Amount
				In figures	In words		
1	Preparation of Detailed Project Report which including following provision as mentioned :- (i) Topography survey by Digital total station with two second accuracy .showing all features on survey plan like trees, culvert, bridge, electric pole , telephone poles hand pumps. School, Habitants villages etc. (ii) Drow cross-sections at 15m intervals, L-section and calculate the quantity of earth work in standard format of autocad showing all layers of pavement components as applicable. (iii) Preparation of survey plan showing all provision and preparation of detailed project report as per MORD guidelines including carriage of materials in all leads and lifts as per the directions of the Engineer-in-Charge.	2.315	Kms	35000.00	Rs Thirty five thousand only	Per Kilo-meter	81025.00
2	CBR Test including gain size analysis, atterberbs limit, proctor compaction and CBR value including carriage of materials in all leads and lifts as per the directions of the Engineer-in-Charge.	6.00	Per Sample	3000.00	Rs Three thousand only	Each	18000.00
	Quoted rates Percentage in figures						
	Quoted rates Percentage in words						
						G.Total	99025.00

**CONDITION:-**

1. Rates should be quoted for all heights including all leads and lifts.
2. Sample of all the material to be used on work shall be got approved from the Engineer-in-Charge in advance before actual use on work and any or all of the material which are available as per Indian standard in the market should confirm to bureau of indian standards

  
 Executive Engineer,  
 Shimla Division No.I,  
 HP PWD Shimla-3.

## SCHEDULE OF QUANTITY

Tender Inviting Authority : EXECUTIVE ENGINEER SHIMLA DIVISION No-I, H.P.P.W.D., SHIMLA-3.						Estimated Cost: 56,932.00	
Name of Work :- Repair and Maintenance of Government Veterinary Dispensary Dumi at Paobo. (SH :-						Earnest Money :1,200 .00	
Repair and maintenance of door and windows and other minor repair) (Balance Work)						Time:- One Month.	
Sr. No	Description of Work / Item (S)	No.of Qty.		Estimated Rate		Unit	Amount
				In figures	In words		
1	Dismantling doors, windows and clerestory windows (steel or wood) shutter including chowkhats, architrave, holdfasts etc. complete and stacking within 50 metres including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i) Of area 3 sq. metres and below	2.00	Nos	250.00	Rupees Two Hundred Fifty Only	Each	500.00
2	Distempering with oil bound washable distemper of approved brand and manufacture to give an even shade (i) Old work (one or more coats) including carriage of materials in all leads as per directions of the Engineer-in-Charge.	132.516	Sqm	45.00	Rupees Forty Five Only	Per Square Meter	5963.00
3	Providing and applying white cement based putty of average thickness 1mm ( one milimetre ) of approved brand and manufacture in all floor level , over the plastered wall surface to prepare the surface even and smooth complete.including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge.	4.50	Sqm	60.00	Rupees Sixty Only	Per Square Meter	270.00
4	Painting with synthetic enamel paint of approved brand and manufacture of required colour to give an even shade including carriage of materials in all leads as per directions of the Engineer-in-Charge. (i) one or more coats on oldr work an under coat of suitable shade with ordinary paintof approved brand and manufacture.	45.42	Kgs	65.00	Rupees Sixty Five Only	Per KilogramM etre	2952.00
5	Painting wood work with Paint of required shade. Two ormore coat applied @ 0.90 ltr/10 sqm over anunder coat of primer applied @0.75 ltr/10sqm of approved brand andmanufacture	42.13	Sqm	70.00	Rupees Seventy Only	Per Square Meter	2949.00
6	Providing and fixing glazed shutters for doors. windowsand clerestory windows using 4 mm thick float glasspanes, including ISI marked M.S. pressed butt hingesbright finished ofrequired size with necessary screws.	1.55	Sqm	900.00	Rupees Nine Hundred Only	Per Square Meter	1395.00
7	Providing and fixing ISI marked flush door shuttersconforming to IS : 2202 (Part I) non-decorative type,core of block board construction with frame of 1st classhard wood and well matched commercial 3 ply veneeringwith vertical grains or cross bands and face veneers on both faces of shutters	1.80	Sqm	2600.00	Rupees Two Thousand Six Hundred	Per Square Meter	4680.00
8	Providing and fixing M.S handles with necessary screws etc including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i) 125mm dia.	2.00	Nos	60.00	Rupees Sixty Only	Each	120.00



9	Providing and fixing on wall face unplasticised RigidPVC rain water pipes conforming to IS : 13592 Type A, including jointing with seal ring conforming to IS : 5382, leaving 10 mm gap for thermal expansion, (i) Single socketed pipes	27.20	Rmt	350.00	Rupees Three Hundred Fifty Only	Per Running Metre	9520.00
10	Providing and fixing on wall face unplasticised - PVC moulded fittings/ accessories for unplasticised RigidPVC rain water pipes conforming to IS : 13592 Type A, including jointing with seal ring conforming to IS : 5382, leaving 10 mm gap for thermal expansion. (10.1) Couper 110 mm dia	2.00	Nos	140.00	Rupees One Hundred Forty Only	Each	280.00
10.2	Single tee with door 110 mm dia	2.00	Nos	210.00	Rupees Two Hundred	Each	420.00
10.3	Bend 87.5° 110 mm dia	4.00	Nos	140.00	Rupees One Hundred Forty Only	Each	560.00
10.4	Shoe (Plain) 110 mm dia	1.00	Nos	130.00	Rupees One Hundred Thirty Only	Each	130.00
11	Providing and fixing G.I pipes complete with G.I fittings and clamps including cutting chases and making good the all including carriage of materials within all leads and lifts and as per the direction of Engineer-in-Charge. (i) 15mm (Fifteen millimeters) nominal bore	2.00	Rmt	350.00	Rupees Three Hundred Fifty Only	Per Running Meter	700.00
12	Providing and fixing C.P. brass bib cock of approved quality conforming to IS:8931 including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i) 15 mm nominal bore	1.00	Nos.	850.00	Rupees Eight Hundred Fifty Only	Each	850.00
13	Providing and placing on terrace (at all floor levels) polyethylene water storage tank, IS : 12701 marked, with cover and suitable locking arrangement and making necessary holes for inlet, outlet and overflow pipes but with out fittings and the base support for tank including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge.	500.00	Ltr	12.50	Rupees Twelve and Paise Fifty Only	Ltr	6250.00
14	Providing and laying in position cement concrete of specified grade including the cost of centering and Shuttering All work up to plinth level including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i) 1:2:4 (One cement : Two coarse sand) : four graded stone aggregate 20mm (Twenty millimeter) nominal size).	2.58	Cum	6400.00	Rupees Six Thousand Four Hundred Only	Per Cubic Metre	16493.00
15	Providing and fixing Bambi for gutter including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge.	4.00	Nos	200.00	Rupees Two Hundred Only	Each	800.00

16	Providing and fixing 600x450 mm beveled edge mirror of superior glass (of approved quality) complete with 6 mm thick hard board ground fixed to wooden cleats with C.P. brass screws and washers including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge.	2.00	Nos.	1050.00	Rupees One Thousand Fifty Only	Each	2100.00
						<b>Total</b>	<b>56932.00</b>
	Quoted rates Percentage in figures						
	Quoted rates Percentage in words						
						<b>G.Total</b>	

**CONDITION:-**

1. Rates should be quoted for all heights including all leads and lifts.
2. Sample of all the material to be used on work shall be got approved from the Engineer-in-Charge in advance before actual use on work and any or all of the material which are available as per Indian standard in the market should confirm to bureau of indian standars.

Executive Engineer,  
Shimla Division No.I,  
HP PWD Shimla-3.

## SCHEDULE OF QUANTITY

Tender Inviting Authority : EXECUTIVE ENGINEER SHIMLA DIVISION No-I, H.P.P.W.D., SHIMLA-3.						Estimated Cost:- 96,122.00	
Name of Work :- A/R & M/O various Type-I to Type-IV Qtrs of GAD at Kasumpti Shimla-9. (SH:- C/O Bathroom for type-I Set No.2 under Kasumpti Section).						Earnest Money :-2,000.00	
						Time:- One Month.	
Sr. No	Description of Work / Item (S)	No. of Qty.		Estimated Rate		Unit	Amount
				In figures	In words		
1	Demolishing cement concrete manually/ by mechanical means including disposal of material within 50 metres lead as per direction of Engineer - in - charge. (i) Nominal concrete 1:4:8 or leaner mix (i/c equivalent design mix)	1.10	Cum	1150.00	Rupees One Thousand One Hundred Fifty Only	Per Cubic Metre	1265.00
2	Dismantling tile work in floors and roofs laid in cement mortar including stacking material within 50 metres lead including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i) For thickness of tiles 10 mm to 25 mm	11.30	Sqm	40.00	Rupees Forty Only	Per Square Meter	452.00
3	Dismantling doors, windows and clerestory windows (steel or wood) shutter including chowkhats, architrave, holdfasts etc. complete and stacking within 50 metres including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i) Of area 3 sq. metres and below	1.00	Nos	250.00	Rupees Two Hundred Fifty Only	Each	250.00
4	Providing and laying cement concrete in retaining walls, return walls, walls (any thickness) including attached pilasters, columns, piers, abutments, pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window sills, fillets, sunken floor etc., up to floor five level, excluding the cost of centering, shuttering and finishing including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i) 1:3:6 (One cement : Three coarse sand) : Six graded stone aggregate 20 mm nominal size)	0.75	Cum	5300.00	Rupees Five Thousand Three Hundred Only	Per Cubic Metre	3975.00
5	Providing and laying concrete for plain/reinforced concrete in open foundations complete as per drawing and technical specification clauses 802,803,1202 and 1203 including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (a) Cement Mortar 1:5:10 (One cement: Five sand: Ten graded stone)	1.19	Cum	3700.00	Rupees Three Thousand Seven Hundred Only	Per Cubic Metre	4403.00
6	Providing and laying rectified Glazed Ceramic floor tiles of size 300x300 mm or more (thickness to be specified by the manufacturer), of 1st quality conforming to IS : 15622, of approved make, in all colours, shades, except White, Ivory, Grey, Fume Red Brown, laid on 20 mm thick Cement Mortar 1:4 (1 Cement : 4 Coarse sand), jointing with grey cement slurry @ 3.3 kg/ sqm including pointing the joints with white cement and matching pigments etc., including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge.	6.50	Sqm	1150.00	Rupees One Thousand One Hundred Fifty Only	Per Square Meter	7475.00

7	Tile work in skirting, risers of steps and dado up to 2 m height over 12 mm thick bed of cement mortar 1:3 (1 cement :3 coarse sand) and jointed with grey cement slurry @ 3.3 kg/sqm, including pointing in white cement mixed with pigment of matching shade including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge.	4.50	Sqm	1140.00	Rupees One Thousand One Hundred Forty Only	Per Square Meter	5130.00
8	Providing and fixing G.I pipes complete with G.I fittings and clamps including cutting chases and making good the all including carriage of materials within all leads and lifts and as per the direction of Engineer-in-Charge. (i) 15mm (Fifteen millimeters) nominal bore	16.00	Rmt	350.00	Rupees Three Hundred Fifty Only	Per Running Meter	5600.00
9	Providing and fixing G.I union in G.I pipe including cutting and threading the pipe and making long screws complete (New work) including carriage of materials in all leads and lifts as per direction of the Engineer-in-Charge. (i) 15mm (Fifteen millimeters) nominal bore	2.00	Nos.	150.00	Rupees One Hundred Fifty Only	Each	300.00
10	Providing and fixing high pressure PVC spigot and socket, waste and ventilating pipes ISI marked including fixing with approved adhesive etc. including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i) 110 mm dia.	3.00	Rmt	350.00	Rupees Three Hundred Fifty Only	Per Running Meter	1050.00
	(ii) 90 mm dia.	3.00	Rmt	300.00	Rupees Three Hundred Only	Per Running Meter	900.00
11	Providing and fixing PVC single equal branch plain ISI marked including fixing with approved adhesive etc including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i) 110 mm dia.	2.00	Nos.	350.00	Rupees Three Hundred Fifty Only	Each	700.00
	(ii) 90 mm dia	2.00	Nos.	250.00	Rupees Two Hundred Fifty Only	Each	500.00
12	Providing and fixing PVC collars ISI marked including fixing with approved adhesive etc including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i) 110 mm dia.	2.00	Nos.	275.00	Rupees Two Hundred Seventy Five Only	Each	550.00
	(ii) 90 mm dia.	2.00	Nos.	220.00	Rupees Two Hundred Twenty Only	Each	440.00
13	Providing and fixing PVC plain bend ISI marked including fixing with approved adhesive etc. including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i) 110 mm dia.	2.00	Nos.	300.00	Rupees Three Hundred Only	Each	600.00
	(ii) 90 mm dia.	2.00	Nos.	220.00	Rupees Two Hundred Twenty Only	Each	440.00

14	Providing and fixing PVC reducer ISI marked including jointing with approved adhesive etc. complete including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i) 110mmx90 mm dia	1.00	Nos	300.00	Rupees Three Hundred Only	Each	300.00
15	Providing and fixing PVC floor trap ISI marked of self cleaning design including fixing with approved adhesive, cost of cutting and making good the wall and floors etc. complete including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i) 110mm x 90mm (one hundred ten milimetre into ninety millimetre) nominal size.	2.00	Nos.	350.00	Rupees Three Hundred Fifty Only	Each	700.00
16	Providing and fixing PVC single equal branch with oval access door, ISI marked insertion rubber washer 3 mm thick bolts and nuts complete including fixing with approved adhesive etc. including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i) 110 mm dia.	1.00	Nos.	300.00	Rupees Three Hundred Only	Each	300.00
	(ii) 90 mm dia	2.00	Nos.	270.00	Rupees Two Hundred Seventy Only	Each	540.00
17	Providing and fixing panelled glazed or panelled and glazed shutters for doors windows and clerestory windows. Including black enamelled iron butt hinges with necessary screws including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (a) 40mm thick (i) 2nd class deodar wood.	1.58	Sqm	4500.00	Rupees Four Thousand Five Hundred Only	Per Square Metre	7110.00
18	Providing and fixing wire gauge shutters using galvanised M.S. wire gauge of I.S. gauge designation 85 G. with wire of dia 0.56 mm for doors windows and clerestorey windows including bright finished black enamelled iron hinges with necessary screws including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i) 40mm thick 2nd class deodar wood	0.27	Sqm	4000.00	Rupees Four Thousand Only	Per Square Metre	1080.00
19	Providing wood work in frames of doors, windows, clerestory, windows and other frames wrought, framed and fixed in position including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i) 2nd class deodar wood	0.005	Cum	97000.00	Rupees Ninety Seven Thousand Only	Per Cubic Metre	485.00
20	Providing and fixing 15mm mixer for kitchen sink with top / bottom swinging spout including carriage of materials in all leads as per directions of the Engineer-in-Charge. <b>MAKE ESSCO or Equivalent.</b>	1.00	Nos.	4500.00	Rupees Four Thousand Five Hundred Only	Each	4500.00
21	Providing and fixing PVC door bend with oval access door, insertion rubber washer 3 mm thick bolts and nuts ISI marked complete including fixing with approved adhesive etc. including carriage of materials in all leads as per directions of the Engineer-in-Charge. (i) 110 mm dia.	1.00	Nos.	350.00	Rupees Three Hundred Fifty Only	Each	350.00
	(iii) 90 mm dia.	1.00	Nos.	250.00	Rupees Two Hundred Fifty Only	Each	250.00



22	Providing and fixing vitreous China Hind ware IS marked IS No.2556 or equivalent wash basin with single hole for pillar tap with C.I. or M.S. brackets painted white including cutting holes and making good the same but excluding fittings with pedestal complete including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (a) Flat back (i)550 x400mm. <b>MAKE ESSCO or Equivalent.</b>	1.00	Nos	3000.00	Rupees Three Thousand Only	Each	3000.00
23	Providing and fixing C.P. Brass waste for wash basin or sink including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (a) 32mm dia.	1.00	Nos	550.00	Rupees Five Hundred Fifty Only	Each	550.00
24	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5(seven point five) in superstructure above plinth level up to floor V level in all shapes and sizes in.(i) Cement mortar 1:4 (One cement : four coarse sand) including carriage of materials in all leads and lifts as per directions of the Engineer-in-charge.	1.52	Cum	7500.00	Rupees Seven Thousand Five Hundred Only	Per Cubic Metre	11400.00
25	Half brick masonry with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in superstructure above plinth level up to floor V level.Cement mortar 1:4 (one cement :four coarse sqm sand) including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge.	18.90	Sqm	1020.00	Rupees One Thousand Twenty Only	Per Square Metre	19278.00
26	15mm Cement plaster in single coat on the rough side of brick/ concrete/stone walls for interior plastering upto floor two level including arrises,internal rounded angles,chamfers and/or rounded angles not exceeding 80mm in girth and finished even and smooth including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i)Cement Mortar 1:4 (one Cement: four Sand).	18.90	Sqm	270.00	Rupees Two Hundred Seventy Only	Per Square Metre	5103.00
27	15mm (Fifteen milimetres) thick cement plasters in single coat on fair side of brick/concrete/stone walls for interior plastering upto two floor level including arises, internal rounded angles, chamfers and or rounded angles not exceeding 80mm (Eighty milimetres) in girth and finished even and smooth with cement mortar 1:6 (one cement: six sand) within all leads, lifts of materials and other incidentals including carriage of material within all leads and lifts as per direction of Engineer-in-charge.	18.90	Sqm	290.00	Rupees Two Hundred Ninety Only	Per square metre	5481.00
28	Providing 40x5 mm flat iron hold fast 40cm long including fixing to frame with 10 mm diameter bolts, nuts and wooden plugs and embedding in cement concrete block 30x10x15 cm 1:3:6 mix ( one cement :3 coarse sand :6 graded stone aggregate 20mm	6.00	Nos	180.00	Rupees One Hundred Eighty Only	Per Each	1080.00

29	Stone soling properly hand packed filling interstices with Kharanja stone and including watering and ramming consolidating with hand durmet complete under floor to the requisite gradient and camber including spreading watering and rolling of binding materials complete as per HP PWD specification 100mm spread thickness (finished work including materials and labour) including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge.	0.45	Cum	1300.00	Rupees One Thousand Three Hundred Only	Per Cubic Metre	585.00
						<b>Total</b>	<b>96122.00</b>
	Quoted rates Percentage in figures						
	Quoted rates Percentage in words						
						<b>G.Total</b>	

**CONDITION:-**

1. Rates should be quoted for all heights including all leads and lifts.
2. Sample of all the material to be used on work shall be got approved from the Engineer-in-Charge in advance before actual use on work and any or all of the material which are available as per Indian standard in the market should confirm to bureau of indian standars.

  
 Executive Engineer,  
 Shimla Division No.I,  
 HP PWD Shimla-3.

SCHEDULE OF QUANTITY							
Tender Inviting Authority : EXECUTIVE ENGINEER SHIMLA DIVISION No-I, H.P.P.W.D., SHIMLA-3.						Estimated Cost:-97,576=00	
Name of Work :- A/R & M/O various Residential Building at Kasumpti Shimla. (SH:- Providing and Fixing Steel Gate and Chequerred tiles in Transit accommodation at Kasumpti Shimla).						Earnest Money :-2000=00	
						Time:- One Month.	
Sr. No	Description of Work / Item (S)	No.of Qty.		Estimated Rate		Unit	Amount
				In figures	In words		
1	Steel work welded in built up sections, trusses and framed work including cutting hoisting fixing in position and applying a priming coat of red lead paint including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (a) In gratings, framed guards bars ladders, railing, brackets and similar work.	389.16	Kgs	100.00	Rupees One Hundred Only	Per KilogramMetre	38916.00
2	Chequerred precast cement concrete tiles 20 mm thick in footpath & courtyard, jointed with neat cement slurry mixed with pigment to match the shade of tiles, including rubbing and cleaning etc complete, on 20 mm thick bed of cement mortar 1:4 (One cement: Four coarse sand)including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge.(i)Light shade pigment using white cement.	45.20	Sqm.	1050.00	Rupees One Thousand Fifty Only	Per Square Metre	47460.00
3	Providing and laying in position cement concrete of specified grade including the cost of centering and shuttering - All work up to plinth level including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i)1:2:4 (one cement : two coarse sand) : four graded stone aggregate 20 mm (twenty millimetre) nominal size) ( Grating )	1.75	Sqm.	6400.00	Rupees Six Thousand Four Hundred Only	Per Square Metre	11200.00
						Total	97576.00
	Quated rates Percentage in figures						
	Quoted rates Percentage in words						
						G.Total	

**CONDITION:-**

1. Rates should be quoted for all heights including all leads and lifts.
2. Sample of all the material to be used on work shall be got approved from the Engineer-in-Charge in advance before actual use on work and any or all of the material which are available as per Indian standard in the market should confirm to bureau of indian standars.

Executive Engineer,  
Shimla Division No.I,  
HP PWD Shimla-3