

Himachal Pradesh  
Public Works Department

No. PW-SD-I-CTR- Tender-NIT/2025-2026- 16259-60 Dated:- 22/11/25

To

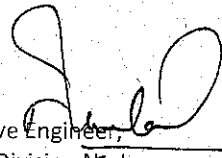
The Executive Engineer (IT Cell)  
Nigam Vihar Shimla.

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 and PWD-B-A0(3)/8/2025- 300858 dated 09-10-2025 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:-
2. Dated of Issue /sale of tender forms:-
3. Date of receipt of tender:-
4. Date of opening of tender:-

29-11-2025 10:00 AM upto 12:00 PM  
29-11-2025 12:00 PM upto 4:00 PM  
30-11-2025 .up to 10:30 AM  
30-11-2025 up to 11:00 AM

Sr. No.	Name of Work	Estimated cost	EMD(R s.)	Cost of Tender (Rs.)	Time Limit	Eligible class of Contractor
1	A/R & M/O various Type-I to Type VI Qtrs. of GAD at Kasumpti Shimla -9 (SH:- P/F tiles in Type-III Set No.139,P/F water tanks in Type III Set No.110,111 under Kasumpti Section).	91971/-	1900/-	350/-	30 days	Class-D
2	A/R&M/O various Type-III & Type VI GAD at Parimahal, Kasumpti Shimla-9 (SH: - P/F door and window shutters in Type-III set No.9 and 61 under Parimahal Section).	98245/-	2000/-	350/-	30 days	Class-D
3	A/R & M/O various residential Qtrs. Type-I to Type VI at Kasumpti Shimla (SH:- Providing and Laying of PVC flooring in type VI set no.01 at Kasumpti Shimla).	96406/-	1900/-	350/-	30 days	Class-D
4	A/R & M/O various Type-I to Type VI Qtrs. of GAD at Kasumpti Shimla-9 (SH:- Repair work in Type-III Set No. 116 (under Kasumpti Section).	87448/-	1800/-	350/-	30 days	Class-D
5	A/R & M/O various Type-I to Type VI Qtrs. of GAD at Kasumpti Shimla-9 (SH:- Repair work in Type-III Set No. 138( under Kasumpti Section).	87390/-	1800/-	350/-	30 days	Class-D
6	Restoration of rain damages on Shimla to Mandi road km. 6/000 to 22/000 (SH:- C/O R/Wall at RD 16/550 to 16/556.50(Under PDNA).	499322/-	10000/-	350/-	30 days	Class-D
7	A/R & M/O set no. 2 A Type -II Block No-3 Himunda Colony Kasumpti Shimla (SH:- P/F cupboard, rack, sliding door and PVC vent pipe in set No.A type-II Block Himunda colony Kasumpti).	85768/-	1700/-	350/-	30 days	Class-D
8	A/R& M/O to tipra to Patghar road in km. 6/885 to 14/930 (SH:- providing and fixing of road studs at RD. 6/885 to 7/150). Valley side	99450/-	2000/-	350/-	30 days	Class-D
9	Restoration of rain damages on Talai to Dehna road km. 0/00 to 5/255 (SH: - C/O R/Wall at RD. 1/600 to 1/77).	499875/-	10000/-	350/-	30 days	Class-D
10	A/R/& M/O to Tipra to Patghar road in km. 6/885 to 14/930 (SH: - Providing and fixing of road studs at 6/885 to 7/150) (Hill Side).	98280/-	2000/-	350/-	30 days	Class-D
11	Restoration of rain damages on Shoghi Mehli Junga Sadhupul Road km. 12/375 to 48/925 (SH:- C/O Breast wall at RD. 27/300 to 27/315).	294671/-	5900/-	350/-	30 days	Class-D
12	Restoration of rain damages on Nauti to Thaila road in km. 0/00 to 7/300 (SH: - C/O Breast wall at RD. 4/990 to 5/010).	405190/-	8000/-	350/-	30 days	Class-D
13	Restoration of rain damages on Baldeyan to Dharampur road in km. 0/00 to 10/00 (SH: - C/O Breast wall at RD 0/540 to 0/565.3).	498944/-	10000/-	350/-	30 days	Class-D
14	Restoration of rain damages on Baldeyan to Shannel road in km. 0/00 to 4/720 (SH: - C/O Retaining wall at RD 0/315 to 0/324.40).	496791/-	9900/-	350/-	30 days	Class-D
15	Restoration of rain damages on Kanda to Moolkoti road in km. 4/00 to 13/240(SH:- C/O Retaining wall at RD. 8/855 to 8/866.15).	498873/-	10000/-	350/-	30 days	Class-D
16	C/O link road from Banga Pani to Charial Distt. Shimla (HP) km. 0/00 to 2/700 (SH:- Preparation of Geo Referenced Digital Map and Collection data for FRA).	70000/-	1400/-	350/-	30 days	Class-D
17	Restoration of rain damages on Baldeyan to Shannel road in km. 0/00 to 4/720 (SH: - C/O Retaining wall at RD 0/300 to 0/309.5).	499241/-	10000/-	350/-	30 days	Class-D
18	Re-Construction & Restoration on Rajhana to savi road in km. 0/650 (SH:- C/O retaining wall at RD. 0/600 to 0/604).	99242/-	2000/-	350/-	30 days	Class-D
19	Restoration of rain damages on alternative road New Shimla Rajhana to Badagaon 0/00 to 1/420 (SH:- C/O Breast wall at RD. 0/800 to 0/815).	405510/-	8200/-	350/-	30 days	Class-D
20	Restoration of rain damages on Kanda to Moolkoti road in km. 4/00 to 13/240(SH:- C/O Retaining wall at RD. 11/435 to 11/446).	496106/-	9900/-	350/-	30 days	Class-D
21	Re-Construction & Restoration on Shoghi Mehli Junga Sadhupul road km. 12/375 to 48/925 (SH:- C/O Retaining wall at RD. 16/245 to 16/257) (Under PDNA).	451200/-	9000/-	350/-	30 days	Class-D
22	Re-Construction & Restoration on Shoghi Mehli Junga Sadhupul road km. 12/375 to 48/925 (SH: - C/O Retaining wall at RD. 16/230 to 16/242) (Under PDNA).	456150/-	9000/-	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.

1. The valid enlistment/Registration of contractor in Appropriate Class.
2. Permanent account No. (PAN NO).
3. G.S.T No.
4. 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.

5. 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.
6. The officer of the tender shall remain valid up to 75 days after the opening of tender.
7. Ambiguous/telephonic /conditional tenders or tender by fax/E mail shall not be considered and will be summarily be rejected.
8. Executive Engineer reserve the right to reject or cancel any or all tenders without assigning any reasons.
9. If the date given above happens to be holiday the same shall be processed on next working day.
10. 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.

No.PW-SD-I/CB-Tender/2025-2026-  
Copy forwarded to:-

16261-74

Dated :- 22/11/25

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:- 91971.00		
Name of Work :- A/R & M/O various Type -I & Type-VI Qtrs of GAD at Kasumpti, Shimla-171009						Earnest Money :- 1900.00		
(SH:- P/F tiles in Type-III Set No.139, P/F water tanks in Type-III Set No. 110 ,111 under Kasumpti Section.)						Time:- One Month.		
Sr. No	Description of Work / Item (S)	No. of Qty.		Estimated Rate		Unit	Amount	
				In figures	In words			
1	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 40mm.	10.66	Sqm	50.00	Rupees Fifty Only	Per Square Metre	533.00	
2	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.	10.66	Sqm	1150.00	Rupees One Thousand One Hundred Fifty Only	Per Square Metre	12259.00	
3	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) 50mm dia.	87.00	Rmt	300.00	Rupees Three Hundred Only	Per Running Meter	26100.00	
4	Providing and fixing G.I Union pipe including cutting and threading the pipe and making long screws etc complete (New work) (i) 15 mm dia nominal bore.	10.00	Nos	200.00	Rupees Two Hundred Only	Each	2000.00	
5	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.	150.00	Sqm	35.00	Rupees Thirty Five Only	Per Square Metre	5250.00	
6	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 enamel paint.	150.00	Sqm	70.00	Rupees Seventy Only	Per Square Metre	10500.00	
7	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 fine Sand	15.46	Sqm	280.00	Rupees Two Hundred Eighty Only	Per Square Metre	4329.00	

8	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.	150.00	Sqm	60.00	Rupees Sixty Only	Per Square Metre	9000.00
9	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.	2000.00	Litres	9.25	Rupees Nine and Paise Twenty Five Only	Per Litres	18500.00
10	Disposal of muck /denris/ excavated earth upto site approved by Municipal Corporation surrounding Shimla upto all leads and lifts as per directions of the Engineer-in-Charge.	1.21	Cum	620.00	Rupees Six Hundred Twenty Only	Per Cubic Metre	750.00
11	Providing and fixing (brass) ball valve of approved quality, High or low pressure with plastic floats including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i) 15mm (Fifteen millimeters) nominal bore.	2.00	Nos	550.00	Rupees Five Hundred Fifty Only	Each	1100.00
12	Providing and fixing gun metal gate valve with C.I Wheel of approved quality (screwed end ) (i) 15 mm nominal valve.	3.00	Nos	550.00	Rupees Five Hundred Fifty Only	Each	1650.00
					<b>Total</b>		<b>91971.00</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.

DIN No 178 No 15 496-97 dt 15-11-25

Ant to Rs 94,730/-

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:- 98245.00	
Name of Work :- A/R & M/O various Type -III & Type-IV GAD at Parimahal,Kasumpti,Shimla-9 (SH:							Earnest Money :- 2000.00	
P/F door and window shutters in Type-III Set No.9 and 61 under Parimahal Section.)							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 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) 35 mm thick (i)2nd class deodar wood.	11.00	Sqm	4500.00	Rupees Four Thousand Five Hundred Only	Per Square Metre	49500.00	
2	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)35 mm thick 2nd class deodar wood	3.00	Sqm	4200.00	Rupees Four Thousand Two Hundred Only	Per Square Metre	12600.00	
3	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	20.00	Nos	80.00	Rupees Eighty Only	Each	1600.00	
	(ii) 200x10 mm	10.00	Nos	100.00	Rupees One Hundred Only	Each	1000.00	
4	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	15.00	Nos	75.00	Rupees Seventy Five Only	Each	1125.00	
5	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	5.00	Nos	60.00	Rupees Sixty Only	Each	300.00	
6	Providing and fixing 19mm thick water proof commercial board in shelves/shutters 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.	12.51	Sqm	1350.00	Rupees One Thousand Three Hundred Fifty	Per Square Metre	16889.00	
7	Providing and fixing 1.00mm 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.	5.94	Sqm	850.00	Rupees Eight Hundred Fifty Only	Per Square Metre	5049.00	
8	Providing and fixing ply wood lining with butt jointing and nails (frame work and cove fillets to be measured and paid for separately) including carriage of materials in all leads and lifts as per the directions of the Engineer-in-Charge. (i) 6mm (Six millimetre)thick	4.05	Sqm	600.00	Rupees Six Hundred Only	Per Square Metre	2430.00	

9	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 teak wood.	33.90	Rmt	65.00	Rupees Sixty Five Only	Per Running Meter	2204.00
10	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.	9.00	Nos	55.00	Rupees Fifty Five Only	Each	495.00
11	Providing and fixing bright finished C.P. brass handles with screws etc. complete including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i) 100mm	9.00	Nos	180.00	Rupees One Hundred Eighty Only	Each	1620.00
12	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.	13.13	Sqm	35.00	Rupees Thirty Five Only	Per Square Metre	460.00
13	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.	13.13	Sqm	75.00	Rupees Seventy Five Only	Per Square Metre	985.00
14	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.	13.13	Sqm	60.00	Rupees Sixty Only	Per Square Metre	788.00
15	Taking out and Refixing doors, windows and clerestory windows shutters (steel or wood) including stacking within 50 metres (fifty metres)lead including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (a)Exceeding 3 sqm in area.	12.00	Nos	100.00	Rupees One Hundred Only	Each	1200.00
					Total		98245.00

### 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 standars.

DIR No. 2 TDM 015494-95 dt 15-11-25

Amtd to Rs 1,01,192/-

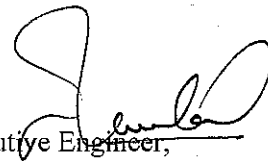
Executive Engineer  
Shimla Division No.1,  
HP PWD Shimla-3.

SCHEDULE OF QUANTITY							
Tender Inviting Authority : EXECUTIVE ENGINEER SHIMLA DIVISION No-I, H.P.P.W.D., SHIMLA-3.						Estimated Cost:- 96406.00	
Name of Work :- A/R & M/O various residential Qtrs Type-I to Type-VI at Kasumpti Shimla (SH:-						Earnest Money :- 1900.00	
Providing and laying of PVC flooring in type VI set no 01 at Kasumpti Shimla )						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 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.	101.48	Sqm	950.00	Rupees Nine Hundred Fifty Only	Per Square Metre	96406.00
					Total		96406.00

### CONDITION:-

(T/S No. 1598.6-87 Dated. 1.5.25. Amount to Rs. 99298.00 T/S Amount 99298.00 /-

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:- 87448.00	
Name of Work :- A/R & M/O various Type -I to Type-VI Qtrs of GAD at Kasumpti ,Shimla -171009						Earnest Money :- 1800.00	
(SH:- Repair work in Type -III Set No 116 under Kasumpti Section)						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)	0.26	Cum	1150.00	Rupees One Thousand One Hundred Fifty Only	Per Cubic Metre	299.00
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 10mm. to 25 mm	5.04	Sqm	50.00	Rupees Fifty Only	Per Square Metre	252.00
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	2.00	Nos	300.00	Rupees Three Hundred Only	Each	600.00
4	Providing and laying cement concrete in retaining walls, return 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 (1 cement : 3 coarse sand) : 6 graded stone aggregate 20 mm nominal size)	0.29	Cum	5400.00	Rupees Five Thousand Four Hundred Only	Per Cubic Metre	1566.00
5	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	0.01	Cum	6400.00	Rupees Six Thousand Four Hundred Only	Per Cubic Metre	64.00
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	3.05	Sqm	1140.00	Rupees One Thousand One Hundred Forty Only	Per Square Metre	3477.00

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 complete Size 300x600 mm including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge.	1.44	Sqm	1140.00	Rupees One Thousand One Hundred Forty Only	Per Square Metre	1642.00
8	Providing and fixing vitreous China wash down, water closet (European type. W.C. pan) with integral 'P' or 'S' trap including jointing the trap with soil pipe in cement mortar 1:1 (1 cement : 1 sand) (Seat and over to be measured and paid for separately) including carriage of materials in all leads as per directions of the Engineer-in-Charge (i) European type seat Make Ess Ess	1.00	Nos	2600.00	Rupees Two Thousand Six Hundred Only	Each	2600.00
9	Providing and fixing plastic seat (Solid / Hollow type) and cover for wash down water closet with C.P. Brass hinges and rubber buffers including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (1) SOLID TYPE (a) White plastic seat and cover.	1.00	Nos	900.00	Rupees Nine Hundred Only	Each	900.00
10	Providing and fixing P.V.C. low level flushing cistern with manually controlled device (handle lever) conforming to IS : 7231, with all fittings and fixtures including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i) 10 litre capacity - White make MAKE ESS ESS or Equivalent	1.00	Nos	2473.00	Rupees Two Thousand Four Hundred Seventy Three Only	Each	2473.00
11	Providing and fixing hand faucet including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge.	1.00	Nos	1050.00	Rupees One Thousand Fifty Only	Each	1050.00
12	Providing and fixing C.P. Brass Towel rail complete with C.P. Brass brackets fixed to wooden plugs with C.P. Brass screws including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i) 600 mm long towel rail with total length of 645 mm, width 78 mm and effective height of 88 mm, weighing not less than 190 gms. Make Ess Ess	1.00	Nos	950.00	Rupees Nine Hundred Fifty Only	Each	950.00
13	Providing and fixing PTMT towel ring trapezoidal shape 215 mm long, 200 mm wide with minimum distances of 37 mm from wall face with concealed fittings arrangement of approved quality and colour, weighing not less than 88 gms including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge.	1.00	Nos	550.00	Rupees Five Hundred Fifty Only	Each	550.00
14	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.	1.00	Nos	1050.00	Rupees One Thousand Fifty Only	Each	1050.00
15	Providing and fixing chromium plated brass soap dish with C.P. Brass brackets 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.	1.00	Nos	852.10	Rupees Eight Hundred Fifty Two and Paise Ten Only	Each	852.00

16	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 <b>Make ESS ESSCO</b>	1.00	Nos	950.00	Rupees Nine Hundred Fifty Only	Each	950.00
	(ii) 15 mm nominal Bore Long Body	1.00	Nos	950.00	Rupees Nine Hundred Fifty Only	Each	950.00
17	Providing and fixing unplasticised P.V.C. connection pipe with PTMT Nuts, collar and bush of approved quality and colour including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i) 15 mm nominal bore with	2.00	Nos	150.00	Rupees One Hundred Fifty Only	Each	300.00
18	Providing and fixing PVC 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.	1.00	Nos	180.00	Rupees One Hundred Eighty Only	Each	180.00
19	Providing and fixing 600x120x5 mm glass shelf with edges round off, supported on anodised aluminium angle frame with C.P. brass brackets and guard rail complete fixed with 40 mm long screws, rawl plugs etc., including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge.	1.00	Nos	650.00	Rupees Six Hundred Fifty Only	Each	650.00
20	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>	2.00	Nos	850.00	Rupees Eight Hundred Fifty Only	Each	1700.00
21	Providing and fixing UPVC Pipes complete with UPVC fitting and clamps i/c cutting and making good the wall etc (a) 15 mm dia nominal bore.	4.00	Rmt	280.00	Rupees Two Hundred Eighty Only	Per Running Meter	1120.00
	(ii) 40 mm	4.00	Rmt	320.00	Rupees Three Hundred Twenty Only	Per Running Meter	1280.00
22	Providing and fixing UPVC Union in UPVC pipe including jointing with approved adhesive etc complete (i) 110 mm x 90 mm dia.	1.00	Nos	150.00	Rupees One Hundred Fifty Only	Each	150.00
	(ii) 40 mm	1.00	Nos	200.00	Rupees Two Hundred Only	Each	200.00
23	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
24	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	2.000	Nos	80.00	Rupees Eighty Only	Each	160.00

	(ii) 200x10 mm.	2.000	Nos	100.00	Rupees One Hundred Only	Each	200.00
25	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	75.00	Rupees Seventy Five Only	Each	150.00
26	Providing and fixing bright finished brass hard drawn hooks and eyes (i) 200 mm	2.00	Nos	60.00	Rupees Sixty Only	Each	120.00
27	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	100000.00	Rupees One Lakh Only	Per Cubic Metre	500.00
28	Providing and fixing C.P Brass extension nipple (size 15mm x 50 mm ) of approved make and quality as per direction of Engineer-in-Charge.	1.00	Nos	80.00	Rupees Eighty Only	Each	80.00
29	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 ESS ESS</b>	1.00	Nos	4000.00	Rupees Four Thousand Only	Each	4000.00
30	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</b>	1.00	Nos	4000.00	Rupees Four Thousand Only	Each	4000.00
31	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</b>	1.00	Nos	4500.00	Rupees Four Thousand Five Hundred Only	Each	4500.00
32	Providing and fixing vitreous China 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 x 400mm.	1.00	Nos	2600.00	Rupees Two Thousand Six Hundred Only	Each	2600.00
33	Providing and fixing 32 mm (thirty two millimetre) dia C.P. brass waste for wash basin or sink complete within all leads, lifts of materials and other incidentals. including carriage of materials in all leads as per directions of the Engineer-in-Charge.	1.00	Nos	450.00	Rupees Four Hundred Fifty Only	Each	450.00
34	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.	5.00	Sqm	300.00	Rupees Three Hundred Only	Per Square Metre	1500.00

35	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 Metre	1800.00
	(ii) Frosted glass 5 mm thick	1.00	Sqm	1050.00	Rupees One Thousand Fifty Only	Per Square Metre	1050.00
36	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).	1.54	Sqm	280.00	Rupees Two Hundred Eighty Only	Per Square Metre	431.00
37	Providing and fixing chicken mesh in wall surface screws and nails including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge.	1.54	Sqm	250.00	Rupees Two Hundred Fifty Only	Per Square Metre	385.00
38	Dubbing out an old irregular walls average 10mm thick 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).	1.54	Sqm	250.00	Rupees Two Hundred Fifty Only	Per Square Metre	385.00
39	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
40	Providing and fixing white vitreous china pedestal for wash basin completely recessed at the back for the reception of pipes and fittings including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge.	1.00	Nos	3000.00	Rupees Three Thousand Only	Each	3000.00
41	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.	1.00	Nos	150.00	Rupees One Hundred Fifty Only	Each	150.00
42	Providing and fixing ply wood lining with butt jointing and nails (frame work and cove fillets to be measured and paid for separately) including carriage of materials in all leads and lifts as per the directions of the Engineer-in-Charge. (i) 6mm (Six	2.00	Sqm	600.00	Rupees Six Hundred Only	Per Square Metre	1200.00
43	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 teak wood.	2.00	Rmt	65.00	Rupees Sixty Five Only	Per Running Meter	130.00
44	Providing and fixing PVC waste pipe for wash basin & sink including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i) Flexible pipe (a) 32mm dia.	1.00	Nos	180.00	Rupees One Hundred Eighty Only	Each	180.00

45	Distempering with oil bound washable distemper of approved brand and manufacture to give an even shade including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i) Old work (one or more coats)	180.00	Sqm	50.00	Rupees Fifty Only	Per Square Metre	9000.00
46	Removing dry or oil bound distemper, water proofing cement paint and the like by scraping and sand papering the wall surface smooth including necessary repairs to scratches complete including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge.	72.00	Sqm	12.00	Rupees Twelve Only	Per Square Metre	864.00
47	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.	63.00	Sqm	45.00	Rupees Forty Five Only	Per Square Metre	2835.00
48	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	95.00	Sqm	65.00	Rupees Sixty Five Only	Per Square Metre	6175.00
49	Finishing wall with weather proof exterior grade emulsion of approved design (Apexultima) or its equal 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.	5.00	Sqm	75.00	Rupees Seventy Five Only	Per Square Metre	375.00
50	Melamine polishing on wood work (one or more coat) including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge.	5.00	Sqm	350.00	Rupees Three Hundred Fifty Only	Per Square Metre	1750.00
51	Disposal of muck /denris/ excavated earth upto site approved by Municipal Corporation surrounding Shinla upto all leads and lifts as per directions of the Engineer-in-Charge.	1.30	Cum	620.00	Rupees Six Hundred Twenty Only	Per Cubic Metre	806.00
52	Providing and fixing glass Corner including carriage of material within all leads and lifts as per direction of Engineer-in-charge.	1.00	Nos	1100.00	Rupees One Thousand One Hundred Only	Each	1100.00
53	Providing and fixing Stainless Steel Curtain rods of 20 mm dia including carriage of materials in all leads as per directions of the Engineer-in-Charge.	1.50	Rmt	350.00	Rupees Three Hundred Fifty Only	Per Running Meter	525.00
54	Providing and fixing 19 mm thick water proof commercial board in Shelves/box/shutters for cup board with butt joints & fixing with nail & screws etc complete.	4.43	Sqm	1350.00	Rupees One Thousand Three Hundred Fifty Only	Per Square Metre	5981.00

55	Providing and fixing 1.00mm 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 Metre	1530.00
56	Providing and fixing ply wood lining with butt jointing and nails (frame work and cove fillets to be measured and paid for separately) including carriage of materials in all leads and lifts as per the directions of the Engineer-in-Charge. (i) 6mm (Six	2.20	Sqm	600.00	Rupees Six Hundred Only	Per Square Metre	1320.00
57	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.	4.80	Rmt	65.00	Rupees Sixty Five Only	Per Running Meter	312.00
58	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.	2.00	Nos	55.00	Rupees Fifty Five Only	Each	110.00
59	Providing and fixing bright finished C.P. brass handles with screws etc. complete including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i) 100mm	2.00	Nos	180.00	Rupees One Hundred Eighty Only	Each	360.00
60	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.	6.63	Sqm	35.00	Rupees Thirty Five Only	Per Square Metre	232.00
61	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.	6.63	Sqm	75.00	Rupees Seventy Five Only	Per Square Metre	497.00
				<b>Total</b>			<b>87448.00</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.

D/NRN a 4 TSN-15488-89 d+15-11-25

Ant to Rs 90071/

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:- 87390.00	
Name of Work :- A/R & M/O various Type -I to Type-VI Qtrs of GAD at Kasumpti ,Shimla -171009						Earnest Money :- 1800.00	
(SH:- Repair work in Type -III Set No 138 under Kasumpti Section)						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)	0.26	Cum	1150.00	Rupees One Thousand One Hundred Fifty	Per Cubic Metre	299.00
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 10mm. to 25 mm	5.04	Sqm	50.00	Rupees Fifty Only	Per Square Metre	252.00
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	2.00	Nos	250.00	Rupees Two Hundred Fifty Only	Each	500.00
4	Providing and laying cement concrete in retaining walls, return 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 (1 cement : 3 coarse sand) : 6 graded stone aggregate 20 mm nominal size)	0.29	Cum	5400.00	Rupees Five Thousand Four Hundred Only	Per Cubic Metre	1566.00
5	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)	0.01	Cum	6400.00	Rupees Six Thousand Four Hundred Only	Per Cubic Metre	64.00
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.	3.05	Sqm	1140.00	Rupees One Thousand One Hundred Forty Only	Per Square Metre	3477.00
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 complete Size 300x600 mm including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge.	1.44	Sqm	1140.00	Rupees One Thousand One Hundred Forty Only	Per Square Metre	1642.00



8	Providing and fixing vitreous China wash down, water closet (European type. W.C. pan) with integral 'P' or 'S' trap including jointing the trap with soil pipe in cement mortar 1:1 (1 cement : 1 sand) (Seat and over to be measured and paid for separately) including carriage of materials in all leads as per directions of the Engineer-in-Charge (i) European type seat Make Ess Ess	1.00	Nos	2600.00	Rupees Two Thousand Six Hundred Only	Each	2600.00
9	Providing and fixing plastic seat (Solid / Hollow type) and cover for wash down water closet with C.P. Brass hinges and rubber buffers including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (1) SOLID TYPE (a) White plastic seat and cover.	1.00	Nos	900.00	Rupees Nine Hundred Only	Each	900.00
10	Providing and fixing P.V.C. low level flushing cistern with manually controlled device (handle lever) conforming to IS : 7231, with all fittings and fixtures including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i) 10 litre capacity - White make MAKE ESS ESS or Equivalent	1.00	Nos	2473.00	Rupees Two Thousand Four Hundred Seventy Three Only	Each	2473.00
11	Providing and fixing hand faucet including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge.	1.00	Nos	1050.00	Rupees One Thousand Fifty Only	Each	1050.00
12	Providing and fixing C.P. Brass Towel rail complete with C.P. Brass brackets fixed to wooden plugs with C.P. Brass screws including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i) 600 mm long towel rail with total length of 645 mm, width 78 mm and effective height of 88 mm, weighing not less than 190 gms. Make Ess Ess	1.00	Nos	950.00	Rupees Nine Hundred Fifty Only	Each	950.00
13	Providing and fixing PTMT towel ring trapezoidal shape 215 mm long, 200 mm wide with minimum distances of 37 mm from wall face with concealed fittings arrangement of approved quality and colour, weighing not less than 88 gms including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge.	1.00	Nos	550.00	Rupees Five Hundred Fifty Only	Each	550.00
14	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.	1.00	Nos	1050.00	Rupees One Thousand Fifty Only	Each	1050.00
15	Providing and fixing chromium plated brass soap dish with C.P. Brass brackets 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.	1.00	Nos	852.10	Rupees Eight Hundred Fifty Two and Paise Ten Only	Each	852.00
16	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 <b>Make ESS ESSCO</b>	1.00	Nos	950.00	Rupees Nine Hundred Fifty Only	Each	950.00
	(ii) 15 mm nominal Bore Long Body	1.00	Nos	950.00	Rupees Nine Hundred Fifty Only	Each	950.00

17	Providing and fixing unplasticised P.V.C. connection pipe with PTMT Nuts, collar and bush of approved quality and colour including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i) 15 mm nominal bore with 45 cm length	2.00	Nos	150.00	Rupees One Hundred Fifty Only	Each	300.00
18	Providing and fixing PVC 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.	1.00	Nos	180.00	Rupees One Hundred Eighty Only	Each	180.00
19	Providing and fixing 600x120x5 mm glass shelf with edges round off, supported on anodised aluminium angle frame with C.P. brass brackets and guard rail complete fixed with 40 mm long screws, rawl plugs etc., including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge.	1.00	Nos	2000.00	Rupees Two Thousand Only	Each	2000.00
20	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 MAKE ESS ESS	2.00	Nos	850.00	Rupees Eight Hundred Fifty Only	Each	1700.00
21	Providing and fixing UPVC Pipes complete with UPVC fitting and clamps i/c cutting and making good the wall etc (a) 15 mm dia nominal bore.	4.00	Rmt	280.00	Rupees Two Hundred Eighty Only	Per Running Meter	1120.00
	(ii) 40 mm	4.00	Rmt	320.00	Rupees Three Hundred Twenty Only	Per Running Meter	1280.00
22	Providing and fixing UPVC Union in UPVC pipe including jointing with approved adhesive etc complete (i) 110 mm x 90 mm dia.	1.00	Nos	150.00	Rupees One Hundred Fifty Only	Each	150.00
	(ii) 40 mm	1.00	Nos	200.00	Rupees Two Hundred Only	Each	200.00
23	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
24	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	80.00	Rupees Eighty Only	Each	160.00
	(ii) 200x10 mm	2.00	Nos	100.00	Rupees One Hundred Only	Each	200.00
25	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	75.00	Rupees Seventy Five Only	Each	150.00

26	Providing and fixing bright finished brass hard drawn hooks and eyes (i) 200 mm	2.00	Nos	60.00	Rupees Sixty Only	Each	120.00
27	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	0.010	Cum	100000.00	Rupees One Lakh Only	Per Cubic Metre	1000.00
28	Providing and fixing C.P Brass extension nipple (size 15mm x 50 mm) of approved make and quality as per direction of Engineer-in-Charge.	2.00	Nos	80.00	Rupees Eighty Only	Each	160.00
29	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 ESS ESS</b>	1.00	Nos	4000.00	Rupees Four Thousand Only	Each	4000.00
30	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</b>	1.00	Nos	4000.00	Rupees Four Thousand Only	Each	4000.00
31	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</b>	1.00	Nos	4500.00	Rupees Four Thousand Five Hundred Only	Each	4500.00
32	Providing and fixing vitreous China 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 x 400mm.	1.00	Nos	2600.00	Rupees Two Thousand Six Hundred Only	Each	2600.00
33	Providing and fixing 32 mm (thirty two millimetre) dia C.P. brass waste for wash basin or sink complete within all leads, lifts of materials and other incidentals. including carriage of materials in all leads as per directions of the Engineer-in-Charge.	1.00	Nos	450.00	Rupees Four Hundred Fifty Only	Each	450.00
34	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.	5.00	Sqm	300.00	Rupees Three Hundred Only	Per Square Metre	1500.00
35	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 Metre	1800.00
	(ii) Frosted glass 5 mm thick	1.00	Sqm	1050.00	Rupees One Thousand Fifty Only	Per Square Metre	1050.00
36	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).	1.54	Sqm	280.00	Rupees Two Hundred Eighty Only	Per Square Metre	431.00


37	Providing and fixing chicken mesh in wall surface screws and nails including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge.	1.54	Sqm	250.00	Rupees Two Hundred Fifty Only	Per Square Metre	385.00
38	Dubbing out an old irregular walls average 10mm thick 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).	1.54	Sqm	250.00	Rupees Two Hundred Fifty Only	Per Square Metre	385.00
39	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
40	Providing and fixing white vitreous china pedestal for wash basin completely recessed at the back for the reception of pipes and fittings including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge.	1.00	Nos	3000.00	Rupees Three Thousand Only	Each	3000.00
41	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.	1.00	Nos	150.00	Rupees One Hundred Fifty Only	Each	150.00
42	Providing and fixing ply wood lining with butt jointing and nails (frame work and cove fillets to be measured and paid for separately) including carriage of materials in all leads and lifts as per the directions of the Engineer-in-Charge. (i) 6mm (Six milimetre)thick	2.00	Nos	600.00	Rupees Six Hundred Only	Each	1200.00
43	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 teak wood.	2.00	Rmt	65.00	Rupees Sixty Five Only	Per Running Meter	130.00
44	Providing and fixing PVC waste pipe for wash basin & sink including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i) Flexible pipe (a) 32mm dia.	2.00	Nos	180.00	Rupees One Hundred Eighty Only	Each	360.00
45	Distempering with oil bound washable distemper of approved brand and manufacture to give an even shade including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i) Old work (one or more coats)	180.00	Sqm	50.00	Rupees Fifty Only	Per Square Metre	9000.00
46	Removing dry or oil bound distemper, water proofing cement paint and the like by scraping and sand papering the wall surface smooth including necessary repairs to scratches complete including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge.	108.00	Sqm	12.00	Rupees Twelve Only	Per Square Metre	1296.00
47	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.	54.00	Sqm	45.00	Rupees Forty Five Only	Per Square Metre	2430.00
48	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	95.00	Sqm	65.00	Rupees Sixty Five Only	Per Square Metre	6175.00

49	Finishing wall with weather proof exterior grade emulsion of approved design Apexultima) or its equarled 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.	10.00	Sqm	75.00	Rupees Seventy Five Only	Per Square Metre	750.00
50	Melamine polishing on wood work (one or more coat) including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge.	5.00	Sqm	350.00	Rupees Three Hundred Fifty Only	Per Square Metre	1750.00
51	Disposal of muck /denris/ excavated earth upto site approved by Municipal Corporation surrounding Shimla upto all leads and lifts as per directions of the Engineer-in-Charge.	1.00	Cum	620.00	Rupees Six Hundred Twenty Only	Per Cubic Metre	620.00
52	Providing and fixing glass Corner including carriage of material within all leads and lifts as per direction of Engineer-in-charge.	1.00	Nos	1100.00	Rupees One Thousand One Hundred Only	Each	1100.00
53	Providing and fixing 600x120x5 mm glass shelf with edges round off, supported on anodised aluminium angle frame with C.P. brass brackets and guard rail complete fixed with 40 mm long screws, rawl plugs etc., including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge.	1.00	Nos	650.00	Rupees Six Hundred Fifty Only	Each	650.00
54	Providing and fixing Stainless Steel Curtain rods of 20 mm dia including carriage of materials in all leads as per directions of the Engineer-in-Charge.	1.50	Rmt	350.00	Rupees Three Hundred Fifty Only	Per Running Meter	525.00
55	Providing and fixing 19 mm thick water proof commercial board in Shelves/box/shutters for cup board with butt joints & fixing with nail & screws etc complete.	2.63	Sqm	1350.00	Rupees One Thousand Three Hundred Fifty Only	Per Square Metre	3551.00
56	Providing and fixing 1.00mm 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.	1.44	Sqm	850.00	Rupees Eight Hundred Fifty Only	Per Square Metre	1224.00
57	Providing and fixing ply wood lining with butt jointing and nails (frame work and cove fillets to be measured and paid for separately) including carriage of materials in all leads and lifts as per the directions of the Engineer-in-Charge. (i) 6mm (Six milimetre)thick	2.20	Sqm	600.00	Rupees Six Hundred Only	Per Square Metre	1320.00
58	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.	4.80	Rmt	65.00	Rupees Sixty Five Only	Per Running Meter	312.00
59	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.	2.00	Nos	55.00	Rupees Fifty Five Only	Each	110.00

60	Providing and fixing bright finished C.P. brass handles with screws etc. complete including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i) 100mm	2.00	Nos	180.00	Rupees One Hundred Eighty Only	Each	360.00
61	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.	4.83	Sqm	35.00	Rupees Thirty Five Only	Per Square Metre	169.00
62	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.	4.83	Sqm	75.00	Rupees Seventy Five Only	Per Square Metre	362.00
				<b>Total</b>			<b>87390.00</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-

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

DIVR. No 7 TIS No 15490-9/04-15-11-25 Amt Rs 90011/-

## SCHEDULE OF QUANTITY

Tender Inviting Authority : EXECUTIVE ENGINEER SHIMLA DIVISION No-I, H.P.P.W.D., SHIMLA-3.						Estimated Cost:-499322.00	
Name of Work :-Restoration of rain damages on Shimla to Mandi road Km 6/000 to 22/000 (SH:-						Earnest Money :-10000.00	
C/O R/Wall at RD 16/550 to 16/556.50 ( Under PDNA)						Time:- One Month.	
Sr. No	Description of Work / Item (S)	No.of Qty.		Estimated Rate		Unit	Amount
				In figures	In words		
1	Cutting in earth work in all depths and heights in all kinds of soils, including saturated soils comprising of pick work, jumper work and blasting work both in soft and hard rock with chiseling and wedging out of rock (where blasting is 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 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 carriage of all labour , machinery , materials tools, equipments and safety measures and other incidental necessary to completes the work by mechanical means and /or labor (if any required the cost of all useful materials such as stones shingles aggregate and stats shall be slotedout and stacking along road side cum stone will be recovered @ 300 /- Cum Which shall be blasting work which shall be proportionately increase decreases as the quantity of the earth work increase decrease in all cases recovered from the contractor at the rate of per cubic meter shall be effected any loss to the public and private property during the curse of execution shall be the absolute responsibility	80.99	Cum	325.00	Rupees Three Hundred Twenty Five Only	Per Cubic Metre	26322.00
2	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	4.88	Cum	400.00	Rupees Four Hundred Only	Per Cubic Metre	1952.00
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 1:6:12(One cement: six sand: twelve graded stone agg.40mm nominal size).	4.88	Cum	3400.00	Rupees Three Thousand Four Hundred Only	Per Cubic Metre	16592.00
4	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 aggregate 20 mm(Twenty milimetre) nominal size).	97.100	Cum	4600.00	Rupees Four Thousand Six Hundred Only	Per Cubic Metre	446660.00

5	Backfilling behind abutment, wing wall and return wall complete as per drawings and technical specification clause 1204.3.8 including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (a) Granular material.	0.91	Cum	1050.00	Rupees One Thousand Fifty Only	Per Cubic Metre	956.00
6	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 hauling of materials in all leads and lifts as per the same satisfaction and directions of the Engineer-in-Charge.	38.00	Rmt	180.00	Rupees One Hundred Eighty Only	Per Running Meter	6840.00
					Total		499322.00

**CONDITION:-**

1. Rates should be quoted for all heights including all leads and lifts. Including head load
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.

DIWR No 8.715116 15794-950418-11-25

Rmt to Rs 514302/-

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



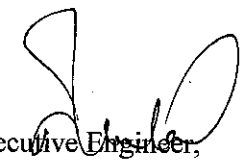
## SCHEDULE OF QUANTITY

Tender Inviting Authority : EXECUTIVE ENGINEER SHIMLA DIVISION No-I, H.P.P.W.D., SHIMLA-3.					Estimated Cost:- 85768.00		
Name of Work :- A/R & M/O set No 1 A Type -II Block No -3 Himuda colony Kasumpti Shimla (SH:- P/F cupboard , rack , sliding door and PVC vent pipe in set No A type -II Block Himuda colony Kasumpti.)					Earnest Money :- 1700.00		
					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 commercial board water proof shutters for cup boards including fixing with nickel plated piano hinges with screws etc. complete including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge.	35.03	Sqm	1350.00	Rupees One Thousand Three Hundred Fifty Only	Per Square Meter	47291.00
2	Providing and fixing ply wood lining with butt jointing and nails (frame work and cove fillets to be measured and paid for separately) including carriage of materials in all leads and lifts as per the directions of the Engineer-in-Charge. (i) 9 mm thick	9.48	Sqm	900.00	Rupees Nine Hundred Only	Per Square Meter	8532.00
3	Providing and fixing 1.00mm 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.	10.00	Sqm	900.00	Rupees Nine Hundred Only	Per Square Meter	9000.00
4	Providing and fixing magnetic Catchers ISI marked with necessary screws etc complete including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge.	20.00	Nos	50.00	Rupees Fifty Only	Each	1000.00
5	Providing and fixing cupboard handles,ISI marked, with necessary screws etc complete:- (i) 125 mm	20.00	Nos	150.00	Rupees One Hundred Fifty Only	Each	3000.00
6	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. (a) Ready mixed paint brushing with white lead for priming	68.06	Sqm	40.00	Rupees Forty Only	Per Square Meter	2722.00
7	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.	68.06	Sqm	70.00	Rupees Seventy Only	Per Square Meter	4764.00

8	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.	5.00	Rmt	350.00	Rupees Three Hundred Fifty Only	Per Running Meter	1750.00
9	Providing and fixing PVC collar ISI marked including fixing with approved adhesive etc. complete. (i) 110 mm dia.	2.00	Nos	350.00	Rupees Three Hundred Fifty Only	Each	700.00
10	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.	68.06	Sqm	60.00	Rupees Sixty Only	Per Square Meter	4084.00
11	Providing and fixing square edges cover fillets (beading) 19mmx6mm(Nineteen millimetre into six millimetre) 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 teak wood.	45.00	Rmt	65.00	Rupees Sixty Five Only	Per Running Meter	2925.00
					<b>Total</b>		<b>85768.00</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:- 99450.00		
Name of Work:- A/R & M/O to tipra to Patghar road in Km. 6/885 to 14/930 (SH:- Providing and Fixing of					Earnest Money :- 2000.00		
Road Studs at RD 6/885 to 7/150 ). Valley side					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 cat eye make (3m) of size 100x20mm made of heavy duty body shall be molded dual ASA/Acyclic Styrene Acrylonitrile or HP/High impact polystyreaon on ABS having electronically welded micro prisnatics lens with abrasion resistant coating as approved by Engineer-in-Charge. The road stud shall support a load of 13635 bt tesdted in accordance with ASTM4280. The slope of retro reflective surface shall be 35+/-5degree to hences. The reflective panel on both side with at least 12cm of each area side. Te luminance intesity should be as pae the specification ASTM as recommended in BS-S873 part 41973 as per approved sample and manufacture by the Engineer-in-Charge including carriage of material within all leads and lifts the rate are inclusive of octroi, rayality, malkana GST, toll tax, sale tax or other taxes imposed by the Government.	255.00	Nos	390.00	Rs Three hundred ninty only	Each	99450.00
	Quated rates Percentage in figures						
	Quoted rates Percentage in words						
						G.Total	99450.00

### 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 standars.

T/s No 16050-51 dated 20-11-25 Amounting to Rs. 1,012,287/-

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:- 499875.00	
Name of Work :- Restoration of rain damages on Talai To Dehna road Km 0/00 to 5/255 (SH:- C/O R/Wall at RD 1/600 to 1/77)						Earnest Money :- 10000.00	
						Time:- One Month.	
Sr. No	Description of Work / Item (S)	No.of Qty.		Estimated Rate		Unit	Amount
				In figures	In words		
1	Cutting and disposal of earth work in by mechanical in all heights and depths in all kinds of soils, including saturated soils comprising of pick work, jumper work and blasting work both in soft and hard rock with chiseling and wedging out of rock (where blasting is 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 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 the surplus excavated earth to be dumped at dumping site(dumping sites will be arranged by the contractor on his own cost). Any loss to the public and private propriety, human being, machinery 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.	39.00	Cum	325.00	Rupees Three Hundred Twenty Five Only	Per Cubic Metre	12675.00
2	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.	11.00	Cum	400.00	Rupees Four Hundred Only	Per Cubic Metre	4400.00

3	Providing and laying cement concrete 1:6:12 (1 cement:6 sand:12 graded stone aggregate 40 mm nominal size) and cauring complete.	11.00	Cum	3400.00	Rupees Three Thousand Four Hundred Only	Per Cubic Metre	37400.00
4	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 aggregate 20 mm(Twenty milimetre) nominal size).	92.90	Cum	4600.00	Rupees Four Thousand Six Hundred Only	Per Cubic Metre	427340.00
5	Backfilling behind abutment, wing wall and return wall complete as per drawings and technical specification clause 1204.3.8: HPSR 2009 Item No 12.14 including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge.	10.00	Cum	1050.00	Rupees One Thousand Fifty Only	Per Cubic Metre	10500.00
6	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.	42.00	Rmt	180.00	Rupees One Hundred Eighty Only	Per Running meter	7560.00
					Total		499875.00

# **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 standars.

DINR No 13 TISND. 16038-39 dt 20-11-25

Amtd Rs 5,14,871/-

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:- 98280.00	
Name of Work:- A/R & M/O to tipra to Patghar road in Km. 6/885 to 14/930 (SH:- Providing and Fixing of Road Studs at RD 6/885 to 7/150 ). Hill side						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 cat eye make (3m) of size 100x20mm made of heavy duty body shall be molded dual ASA/Acyclic Styrene Acrylonitrile or HP/High impact polystyreaon on ABS having electronically welded micro prisnatics lens with abrasion resistant coating as approved by Engineer-in-Charge. The road stud shall support a load of 13635 bt tesdted in accordance with ASTMD4280. The slope of retro reflective surface shall be 35+/-5degree to hences. The reflective panel on both side with at least 12cm of each area side. Te luminance intesity should be as pae the specification ASTM as recommended in BS-S873 part 41973 as per approved sample and manufacture by the Engineer-in-Charge including carriage of material within all leads and lifts the rate are inclusive of octroi, rayality, malkana GST, toll tax, sale tax or other taxes imposed by the Government.	252.00	Nos	390.00	Rs Three hundred ninty only	Each	98280.00
	Quated rates Percentage in figures						
	Quoted rates Percentage in words						98280.00
						<b>G.Total</b>	

DNIT approved for Rs. 98280/- Only vide DNIT Register Sr.No.14... the financial year 2025-26

**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

T/s No 16040-41 dated 20-11-25 Amounting to Rs. 102433/-

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:-2,94,671.00	
Name of Work :-Restoration of Rain damages on Shoghi Mehli Junga Sadhupul road in Km. 12/375 to 48/925. (SH:- Construction of Breast Wall at RD 27/300 to 27/315).						Earnest Money :-5,900.00	
						Time:- One Month.	
	Description of Work / Item (S)	No.of Qty.		Estimated Rate		Unit	Amount
				In figures	In words		
1	Cutting and disposal of earth work in by mechanical in all heights and depths in all kinds of soils, including saturated soils comprising of pick work, jumper work and blasting work both in soft and hard rock with chiseling and wedging out of rock (where blasting is 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 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 the surplus excavated earth to be dumped at dumping site(dumping sites will be arranged by the contractor on his own cost). Any loss to the public and private propriety, human being, machinery 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.	20.25	Cum	325.00	Rupees Three Hundred Twenty Five Only	Per Cubic Metre	6581.00
2	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.	18.90	Cum	400.00	Rupees Four Hundred Only	Per Cubic Metre	7560.00

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 1:5:10 (One cement: Five sand: Ten graded stone agg.40mm nominal size).	5.40	Cum	3800.00	Rupees Three Thousand Eight Hundred Only	Per Cubic Metre	20520.00
4	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).	55.35	Cum	4600.00	Rupees Four Thousand Six Hundred Only	Per Cubic Metre	254610.00
5	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.	30.00	Rmt	180.00	Rupees One Hundred Eighty Only	Per Running meter	5400.00
						<b>Total</b>	<b>294671.00</b>
	Quoted rates Percentage in figures						
	Quoted rates Percentage in words						
						<b>G.Total</b>	

SIR No 15 TSM No 16062-63 dt 20-11-25

Amnt to Rs 3,03,511/-

**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:- 4,05,190.00	
Name of Work :- Restoration of Rain Damages on Nauti to Thaila road in Km. 0/00 to 7/300. (SH:-						Earnest Money :- 8,000.00	
Construction of Breast Wall at RD 4/990 to 5/010).						Time:- One Month.	
Sr. No	Description of Work / Item (S)	No.of Qty.		Estimated Rate		Unit	Amount
				In figures	In words		
1	Cutting and disposal of earth work in by mechanical in all heights and depths in all kinds of soils, including saturated soils comprising of pick work, jumper work and blasting work both in soft and hard rock with chiseling and wedging out of rock (where blasting is 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 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 the surplus excavated earth to be dumped at dumping site(dumping sites will be arranged by the contractor on his own cost). Any loss to the public and private propriety, human being, machinery 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.	49.20	Cum	325.00	Rupees Three Hundred Twenty Five Only	Per Cubic Metre	15990.00
2	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.	7.80	Cum	400.00	Rupees Four Hundred Only	Per Cubic Metre	3120.00
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 1:6:12(One cement: six sand: twelve graded stone agg.40mm nominal size).	7.80	Cum	3400.00	Rupees Three Thousand Four Hundred Only	Per Cubic Metre	26520.00

4	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).	76.60	Cum	4600.00	Rupees Four Thousand Six Hundred Only	Per Cubic Metre	352360.00
5	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.	40.00	Rmt	180.00	Rupees One Hundred Eighty Only	Per Running meter	7200.00
						<b>Total</b>	<b>405190.00</b>
	Quated rates Percentage in figures						
	Quoted rates Percentage in words					<b>G.Total</b>	

(T/S No. 16060.61 Dated 20-11-25 Amount to Rs. 4,17,345/-)

**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							Estimated Cost:- 4,98,944.00	
Tender Inviting Authority : EXECUTIVE ENGINEER SHIMLA DIVISION No-I, H.P.P.W.D., SHIMLA-3.							Earnest Money :- 10,000.00	
Name of Work :- Restoration of Rain Damages on Baldeyan to Dharampur road in Km. 0/00 to 10/00. (SH:-							Time:- One Month.	
Construction of Breast Wall at RD 0/540 to 0/565.3).								
Sr. No	Description of Work / Item (S)	No. of Qty.		Estimated Rate		Unit	Amount	
				In figures	In words			
1	Cutting and disposal of earth work in by mechanical in all heights and depths in all kinds of soils, including saturated soils comprising of pick work, jumper work and blasting work both in soft and hard rock with chiseling and wedging out of rock (where blasting is prohibited) and their intermediate classification of soils including, and 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 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 the surplus excavated earth to be dumped at dumping site(dumping sites will be arranged by the contractor on his own cost). Any loss to the public and private propriety, human being, machinery 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.	62.24	Cum	325.00	Rupees Three Hundred Twenty Five Only	Per Cubic Metre	20228.00	
2	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.	9.87	Cum	400.00	Rupees Four Hundred Only	Per Cubic Metre	3948.00	
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 1:6:12(1one cement: six sand: twelve graded stone agg,40mm nominal size).	9.87	Cum	3400.00	Rupees Three Thousand Four Hundred Only	Per Cubic Metre	33558.00	

SCHEDULE OF QUANTITY							
Tender Inviting Authority : EXECUTIVE ENGINEER SHIMLA DIVISION No-I, H.P.P.W.D., SHIMLA-3.						Estimated Cost:- 4,98,944.00	
Name of Work :- Restoration of Rain Damages on Baldeyan to Dharampur road in Km. 0/00 to 10/00. (SH:-						Earnest Money :- 10,000.00	
Construction of Breast Wall at RD 0/540 to 0/565.3).						Time:- One Month.	
Sr. No	Description of Work / Item (S)	No. of Qty.		Estimated Rate		Unit	Amount
				In figures	In words		
1	Cutting and disposal of earth work in by mechanical in all heights and depths in all kinds of soils, including saturated soils comprising of pick work, jumper work and blasting work both in soft and hard rock with chiseling and wedging out of rock (where blasting is 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 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 the surplus excavated earth to be dumped at dumping site(dumping sites will be arranged by the contractor on his own cost). Any loss to the public and private propriety, human being, machinery 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.	62.24	Cum	325.00	Rupees Three Hundred Twenty Five Only	Per Cubic Metre	20228.00
2	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.	9.87	Cum	400.00	Rupees Four Hundred Only	Per Cubic Metre	3948.00
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 1:6:12(1one cement: six sand: twelve graded stone agg.40mm nominal size).	9.87	Cum	3400.00	Rupees Three Thousand Four Hundred Only	Per Cubic Metre	33558.00

## SCHEDULE OF QUANTITY

Tender Inviting Authority : EXECUTIVE ENGINEER SHIMLA DIVISION No-I, H.P.P.W.D., SHIMLA-3.						Estimated Cost:- 4,96,791.00	
Name of Work :- Restoration of Rain Damages on Baldeyan to Shannel road in Km. 0/00 to 4/720. (SH:- Construction of Retaining Wall at RD 0/315 to 0/324.40).						Earnest Money :- 9,900.00	
						Time:- One Month.	
Sr. No	Description of Work / Item (S)	No. of Qty.		Estimated Rate		Unit	Amount
				In figures	In words		
1	Cutting and disposal of earth work in by mechanical in all heights and depths in all kinds of soils, including saturated soils comprising of pick work, jumper work and blasting work both in soft and hard rock with chiseling and wedging out of rock (where blasting is 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 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 the surplus excavated earth to be dumped at dumping site(dumping sites will be arranged by the contractor on his own cost). Any loss to the public and private propriety, human being, machinery 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.	78.49	Cum	325.00	Rupees Three Hundred Twenty Five Only	Per Cubic Metre	25509.00
2	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.	5.92	Cum	400.00	Rupees Four Hundred Only	Per Cubic Metre	2368.00
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 1:6:12(1one cement: six sand: twelve graded stone agg.40mm nominal size).	5.92	Cum	3400.00	Rupees Three Thousand Four Hundred Only	Per Cubic Metre	20128.00

SCHEDULE OF QUANTITY							
Tender Inviting Authority : EXECUTIVE ENGINEER SHIMLA DIVISION No-I, H.P.P.W.D., SHIMLA-3.						Estimated Cost:- 4,96,791.00	
Name of Work :- Restoration of Rain Damages on Baldeyan to Shannel road in Km. 0/00 to 4/720. (SH:-						Earnest Money :- 9,900.00	
Construction of Retaining Wall at RD 0/315 to 0/324.40).						Time:- One Month.	
Sr. No	Description of Work / Item (S)	No. of Qty.		Estimated Rate		Unit	Amount
				In figures	In words		
1	Cutting and disposal of earth work in by mechanical in all heights and depths in all kinds of soils, including saturated soils comprising of pick work, jumper work and blasting work both in soft and hard rock with chiseling and wedging out of rock (where blasting is 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 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 the surplus excavated earth to be dumped at dumping site(dumping sites will be arranged by the contractor on his own cost). Any loss to the public and private propriety, human being, machinery 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.	78.49	Cum	325.00	Rupees Three Hundred Twenty Five Only	Per Cubic Metre	25509.00
2	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.	5.92	Cum	400.00	Rupees Four Hundred Only	Per Cubic Metre	2368.00
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 1:6:12(1one cement: six sand: twelve graded stone agg.40mm nominal size).	5.92	Cum	3400.00	Rupees Three Thousand Four Hundred Only	Per Cubic Metre	20128.00

## SCHEDULE OF QUANTITY

Tender Inviting Authority : EXECUTIVE ENGINEER SHIMLA DIVISION No-I, H.P.P.W.D., SHIMLA-3.						Estimated Cost:- 4,98,873.00	
Name of Work :- Restoration of Rain Damages on Kanda to Moolkoti road in Km. 4/00 to 13/240. (SH:- Construction of Retaining Wall at RD 8/855 to 8/866.15).						Earnest Money :- 10,000.00	
						Time:- One Month.	
Sr. No	Description of Work / Item (S)	No. of Qty.		Estimated Rate		Unit	Amount
				In figures	In words		
1	Cutting and disposal of earth work in by mechanical in all heights and depths in all kinds of soils, including saturated soils comprising of pick work, jumper work and blasting work both in soft and hard rock with chiseling and wedging out of rock (where blasting is 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 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 the surplus excavated earth to be dumped at dumping site(dumping sites will be arranged by the contractor on his own cost). Any loss to the public and private propriety, human being, machinery 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.	77.05	Cum	325.00	Rupees Three Hundred Twenty Five Only	Per Cubic Metre	25041.00
2	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.	6.58	Cum	400.00	Rupees Four Hundred Only	Per Cubic Metre	2632.00
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 1:6:12(1one cement: six sand: twelve graded stone agg.40mm nominal size).	6.58	Cum	3400.00	Rupees Three Thousand Four Hundred Only	Per Cubic Metre	22372.00

4	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).	95.65	Cum	4600.00	Rupees Four Thousand Six Hundred Only	Per Cubic Metre	439990.00
5	Backfilling behind abutment, wing wall and return wall complete as per drawings and technical specification clause 1204.3.8 including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (a) Granular material.	1.56	Cum	1050.00	Rupees One Thousand Fifty Only	Per Cubic Metre	1638.00
6	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.	40.00	Rmt	180.00	Rupees One Hundred Eighty Only	Per Running meter	7200.00
						<b>Total</b>	<b>498873.00</b>
	Quated rates Percentage in figures						
	Quoted rates Percentage in words						
						<b>G.Total</b>	

(T/S No. 1605455 Dated 20-11-25 Amount to  
Rs. 5,13,183/-

**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.



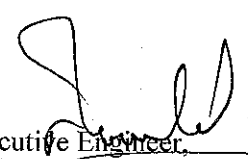
## SCHEDULE OF QUANTITY

Tender Inviting Authority : EXECUTIVE ENGINEER SHIMLA DIVISION No-I, H.P.P.W.D., SHIMLA-3.						Estimated Cost:- 70,000.00					
Name of Work :- Construction of Link road from Banga Pani to Charail Distt. Shimla (HP) Km. 0/00 to 2/700. (SH:- Preparation of Geo Referenced Digital Map and Collection data for FRA).						Earnest Money :- 1,400.00					
						Time:- One Month.					
Sr. No	Description of Work / Item (S)					No. of Qty.		Estimated Rate		Unit	Amount
								In figures	In words		
1	Preparation of Geo reference digital map and collecting of the data for proposed site including field visit. Preparation of KMI files with Geo Coordinates along with marking of Habitations to be benefited by construction of project and dumping area of proposed site. Marking the alignment in soft copy and submission in hard copy. Processing the case for preparation of forest diversion under forest conservation Act 2006 (FRA for Short) including preparation of Revenue papers for land acquire in the project & collection of other field data and all relevant document formats Mandatory required to be attached with the case as per latest requirement of ministry of Environment & forest b conservation Govt. of India Letter No. 11-9/98-FC(PT) dated 3rd August 2009. Deharadun after gating the joint inspection of site including computer typing of six copy to the case binding complete and gating in through from DFO including all the observations if raised at any time by any office & to pursue and resubmitt the same by neatly and accurately filling in all the formats documents online submissions rectifying observations (if any) and receiving approvals in all respect as per direction and complete citification of user Agency and forest Department. The rates are inclusive of octroi, royalty malkana, tool GST or other taxes imposed by the Government including carriage of materials in all leads and lifts as per directions of the Engineer-in-Cbarge.					1.00	Job	70000.00	Rupees Seventy Thousand Only	Per Job	70000.00
										Total	70000.00
	Quated rates Percentage in figures										
	Quoted rates Percentage in words										
										G.Total	

(T/S No. 16048-49 Dated 20-11-25 Amount to Rs. 72,100/-)

### 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-1, H.P.P.W.D., SHIMLA-3.						Estimated Cost:- 4,99,241.00	
Name of Work :- Restoration of Rain Damages on Baldeyan to Shannel road in Km. 0/00 to 4/720. (SH:-						Earnest Money :- 10,000.00	
Construction of Retaining Wall at RD 0/300 to 0/309.5).						Time:- One Month.	
Sr. No	Description of Work / Item (S)	No. of Qty.		Estimated Rate		Unit	Amount
				In figures	In words		
1	Cutting and disposal of earth work in by mechanical in all heights and depths in all kinds of soils, including saturated soils comprising of pick work, jumper work and blasting work both in soft and hard rock with chiseling and wedging out of rock (where blasting is 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 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 the surplus excavated earth to be dumped at dumping site(dumping sites will be arranged by the contractor on his own cost). Any loss to the public and private propriety, human being, machinery 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.	79.33	Cum	325.00	Rupees Three Hundred Twenty Five Only	Per Cubic Metre	25782.00
2	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.	5.99	Cum	400.00	Rupees Four Hundred Only	Per Cubic Metre	2396.00
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 1:6:12(One cement: six sand: twelve graded stone agg.40mm nominal size).	5.99	Cum	3400.00	Rupees Three Thousand Four Hundred Only	Per Cubic Metre	20366.00

4	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).	96.50	Cum	4600.00	Rupees Four Thousand Six Hundred Only	Per Cubic Metre	443900.00
5	Backfilling behind abutment, wing wall and return wall complete as per drawings and technical specification clause 1204.3.8 including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (a) Granular material.	1.33	Cum	1050.00	Rupees One Thousand Fifty Only	Per Cubic Metre	1397.00
6	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.	30.00	Rmt	180.00	Rupees One Hundred Eighty Only	Per Running meter	5400.00
<b>Total</b>							<b>499241.00</b>
Quated rates Percentage in figures							
Quoted rates Percentage in words							
<b>G.Total</b>							

(T/S No. 16059-53 Dated 20-11-25 Amount to  
Rs. 5,14,218/-

**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:99,242.00	
Name of Work :-Re-Construction Restoration on Rajhana to savi road in Km. 0/650. (SH:- Construction of Retaining Wall at RD 0/600 to 0/604).						Earnest Money :-2,000.00	
						Time:- One Month.	
	Description of Work / Item (S)	No. of Qty.		Estimated Rate		Unit	Amount
				In figures	In words		
1	Cutting and disposal of earth work in by mechanical in all heights and depths in all kinds of soils, including saturated soils comprising of pick work, jumper work and blasting work both in soft and hard rock with chiseling and wedging out of rock (where blasting is 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 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 the surplus excavated earth to be dumped at dumping site(dumping sites will be arranged by the contractor on his own cost). Any loss to the public and private propriety, human being, machinery 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.	6.00	Cum	325.00	Rupees Three Hundred Twenty Five Only	Per Cubic Metre	1950.00
2	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.	16.50	Cum	400.00	Rupees Four Hundred Only	Per Cubic Metre	6600.00

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 1:5:10 (One cement: Five sand: Ten graded stone agg. 40mm nominal size).	2.94	Cum	3800.00	Rupees Three Thousand Eight Hundred Only	Per Cubic Metre	11172.00
4	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 aggregate 20 mm(Twenty milimetre) nominal size).	16.70	Cum	4600.00	Rupees Four Thousand Six Hundred Only	Per Cubic Metre	76820.00
5	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.	15.00	Rmt	180.00	Rupees One Hundred Eighty Only	Per Running meter	2700.00
						<b>Total</b>	<b>99242.00</b>
	Quated rates Percentage in figures						
	Quoted rates Percentage in words						
						<b>G.Total</b>	

D/NR-24.715 No 160-47 dt 20-11-25 Amt 1,02,21

**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,  
HPPWD Shimla-3.

## SCHEDULE OF QUANTITY

Tender Inviting Authority : EXECUTIVE ENGINEER SHIMLA DIVISION No-I, H.P.P.W.D., SHIMLA-3.						Estimated Cost:- 4,05,510.00	
Name of Work :-Restoration of Rain damages on alternative road from New shimla Rajhana to Badagaon						Earnest Money :-8,200.00	
0/00 to 1/420. (SH:- Construction of Breast Wall at RD 0/800 to 0/815).						Time:- One Month.	
	Description of Work / Item (S)	No.of Qty.		Estimated Rate		Unit	Amount
				In figures	In words		
1	Cutting and disposal of earth work in by mechanical in all heights and depths in all kinds of soils, including saturated soils comprising of pick work, jumper work and blasting work both in soft and hard rock with chiseling and wedging out of rock (where blasting is 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 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 the surplus excavated earth to be dumped at dumping site(dumping sites will be arranged by the contractor on his own cost). Any loss to the public and private propriety, human being, machinery 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.	22.80	Cum	325.00	Rupees Three Hundred Twenty Five Only	Per Cubic Metre	7410.00
2	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.	67.00	Cum	400.00	Rupees Four Hundred Only	Per Cubic Metre	26800.00
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 1:5:10 (One cement: Five sand: Ten graded stone agg.40mm nominal size).	10.10	Cum	3800.00	Rupees Three Thousand Eight Hundred Only	Per Cubic Metre	38380.00

4	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).	71.20	Cum	4600.00	Rupees Four Thousand Six Hundred Only	Per Cubic Metre	327520.00
5	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.	30.00	Rmt	180.00	Rupees One Hundred Eighty Only	Per Running meter	5400.00
						<b>Total</b>	<b>405510.00</b>
	Quated rates Percentage in figures						
	Quoted rates Percentage in words						
						<b>G.Total</b>	

S/ MR No 25, TIS No 16034-35 dt 20-11-25

Am't to Rs 4,05,510/-

**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:- 4,96,106.00

Name of Work :- Restoration of Rain Damages on Kanda to Moolkoti road in Km. 4/00 to 13/240. (SH:- Construction of Retaining Wall at RD 11/435 to 11/446).

Earnest Money :- 9,900.00

Time:- One Month.

Sr. No	Description of Work / Item (S)	No. of Qty.		Estimated Rate		Unit	Amount
				In figures	In words		
1	Cutting and disposal of earth work in by mechanical in all heights and depths in all kinds of soils, including saturated soils comprising of pick work, jumper work and blasting work both in soft and hard rock with chiseling and wedging out of rock (where blasting is 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 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 the surplus excavated earth to be dumped at dumping site(dumping sites will be arranged by the contractor on his own cost). Any loss to the public and private propriety, human being, machinery 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.	76.70	Cum	325.00	Rupees Three Hundred Twenty Five Only	Per Cubic Metre	24928.00
2	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 the 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.	6.55	Cum	400.00	Rupees Four Hundred Only	Per Cubic Metre	2620.00
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 1:6:12(One cement: six sand: twelve graded stone agg.40mm nominal size).	6.55	Cum	3400.00	Rupees Three Thousand Four Hundred Only	Per Cubic Metre	22270.00

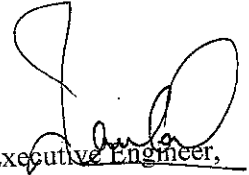


4	Providing and laying concrete for plain/reinforced concrete in open foundations complete as per drawing and technical specification clauses 802,803,1202 and 1203 including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge.(a) Cement Mortar 1:4:8(One cement:Four sand:Eight graded stone aggregate20 mm(Twenty milimetre) nominal size).	95.10	Cum	4600.00	Rupees Four Thousand Six Hundred Only	Per Cubic Metre	437460.00
5	Backfilling behind abutment, wing wall and return wall complete as per drawings and technical specification clause 1204.3.8 including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (a) Granular material.	1.55	Cum	1050.00	Rupees One Thousand Fifty Only	Per Cubic Metre	1628.00
6	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.	40.00	Rmt	180.00	Rupees One Hundred Eighty Only	Per Running meter	7200.00
						<b>Total</b>	<b>496106.00</b>
	Quated rates Percentage in figures						
	Quoted rates Percentage in words					<b>G.Total</b>	

(T/S No. 16036-37 Dated 20-11-25 Amount to Rs. 51,10,989/-)

**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:- 4,51,200.00		
Name of Work :- Reconstruction & Restoration on Shoghi Mehli Junga Sadhupul road in Km. 12/375 to 48/925. (SH:- Construction of Retaining Wall at RD16/245 to 16/257 ) Under PDNA					Earnest Money :- 9000.00		
					Time:- One Month.		
Sr. No	Description of Work / Item (S)	No.of Qty.		Estimated Rate		Unit	Amount
				In figures	In words		
1	Cutting and disposal of earth work in by mechanical in all heights and depths in all kinds of soils, including saturated soils comprising of pick work, jumper work and blasting work both in soft and hard rock with chiseling and wedging out of rock (where blasting is 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 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 the surplus excavated earth to be dumped at dumping site(dumping sites will be arranged by the contractor on his own cost). Any loss to the public and private propriety, human being, machinery 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.	30.00	Cum	325.00	Rupees Three Hundred Twenty Five Only	Per Cubic Metre	9750.00
2	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.	26.28	Cum	400.00	Rupees Four Hundred Only	Per Cubic Metre	10512.00

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 1:5:10 (One cement: Five sand: Ten graded stone agg.40mm nominal size).	5.76	Cum	3700.00	Rupees Three Thousand Seven Hundred Only	Per Cubic Metre	21312.00
4	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 millimetre) nominal size).	85.56	Cum	4500.00	Rupees Four Thousand Five Hundred Only	Per Cubic Metre	385020.00
5	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	48.50	Rmt	180.00	Rupees One Hundred Eighty Only	Per Running meter	8730.00
6	Backfilling behind abutment, wing wall and return wall complete as per drawings and technical specification clause 1204.3.8 including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (a) Granular material.	15.12	Cum	1050.00	Rupees One Thousand Fifty Only	Per Cubic Metre	15876.00
	Quated rates Percentage in figures						
	Quoted rates Percentage in words						
arun						G.Total	451200.00

**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-

T/s No. 16032-33 dated 20-11-25 Amounting to Rs. 4,64,736/-

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

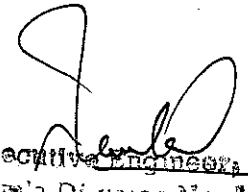
SCHEDULE OF QUANTITY							
Tender Inviting Authority : EXECUTIVE ENGINEER SHIMLA DIVISION No-I, H.P.P.W.D., SHIMLA-3.					Estimated Cost:- 4,56,150.00		
Name of Work :- Reconstruction & Restoration on Shoghi Mehli Junga Sadhupul road in Km. 12/375 to 48/925. (SH:- Construction of Retaining Wall at RD16/230 to 16/242 ) Under PDNA					Earnest Money :- 9000.00		
					Time:- One Month.		
Sr. No	Description of Work / Item (S)	No.of Qty.		Estimated Rate		Unit	Amount
				In figures	In words		
1	Cutting and disposal of earth work in by mechanical in all heights and depths in all kinds of soils, including saturated soils comprising of pick work, jumper work and blasting work both in soft and hard rock with chiseling and wedging out of rock (where blasting is 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 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 the surplus excavated earth to be dumped at dumping site(dumping sites will be arranged by the contractor on his own cost). Any loss to the public and private propriety, human being, machinery 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.	30.00	Cum	325.00	Rupees Three Hundred Twenty Five Only	Per Cubic Metre	9750.00
2	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.	26.28	Cum	400.00	Rupees Four Hundred Only	Per Cubic Metre	10512.00

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 1:5:10 (One cement: Five sand: Ten graded stone agg 40mm nominal size).	5.76	Cum	3700.00	Rupees Three Thousand Seven Hundred Only	Per Cubic Metre	21312.00
4	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).	86.66	Cum	4500.00	Rupees Four Thousand Five Hundred Only	Per Cubic Metre	389970.00
5	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.	48.50	Rmt	180.00	Rupees One Hundred Eighty Only	Per Running meter	8730.00
6	Backfilling behind abutment, wing wall and return wall complete as per drawings and technical specification clause 1204.3.8 including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (a) Granular material.	15.12	Cum	1050.00	Rupees One Thousand Fifty Only	Per Cubic Metre	15876.00
	Quated rates Percentage in figures						
	Quoted rates Percentage in words						
arun						G.Total	456150.00

**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-

T/s No 16031-32 dated 20-11-25 amounting to Rs. 4,69,834/-

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