

Himachal Pradesh
Public Works Department

No. PW-SD-I-CTR- Tender-NIT/2024-2025- 20891-92

Dated:- 15-02-2025

To

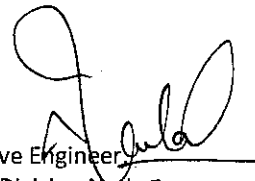
The Executive Engineer (IT Cell)
Nigam Vihar Shimla.

Subject :- Publication of Tender Notice.

Jai Hind


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

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


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

Copy forwarded to for further necessary action please.

1. The Superintending Engineer 4th 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:- | 24-02-2025 10:00 AM upto 12:00 PM |
| 2. Dated of Issue /sale of tender forms:- | 24-02-2025 12:00 PM upto 4:00 PM |
| 3. Date of receipt of tender:- | 25-02-2025 .up to 10:30 AM |
| 4. Date of opening of tender:- | 25-02-2025 up to 11:00 AM |

Sr. No.	Name of Work	Estimated cost	EMD(Rs.)	Cost of Tender (Rs.)	Time Limit	Eligible class of Contractor
1	Restoration of Rain Damages on Shoghi mehli Junga Sadhupul road in km. 12/375 to 48/925 (SH:- Removal of slips at between RD. 44/100 to 48/925).	49240/-	1000/-	350/-	30 days	Class-D
2	Restoration of Rain Damages on Shoghi mehli Junga Sadhupul road in km. 12/375 to 48/925 (SH:- Removal of slips at between RD. 39/00 to 44/00).	49240/-	1000/-	350/-	30 days	Class-D
3	A/R & M/O various Type-I to VI GAD Qtrs at kasumpti Shimla -9 (SH:- Providing and fixing cup board in type-V set NO.19 under kasumpti Section).	98987/-	2000/-	350/-	30 Days	Class-D
4	A/R & M/O various Type-I to Type-VI Qtrs of GAD at kasumpti Shimla-9 (SH:- Providing and fixing accessories in type-IV 42 under kasumpti section).	99364/-	2000/-	350/-	30 Days	Class-D
5	Restoration of Rain Damages on old Kasumpti Junga road in km. 0/00 to 11/200 (SH:- Removal of slips at various RDs).	99070/-	2000/-	350/-	30 days	Class-D
6	A/R & M/O various Residential Type-VI Qtrs at Mehli Shimla (SH:- Providing and fixing of tile work in type-III set No.132 at Kasumpti Shimla-9).	99591/-	2000/-	350/-	350/-	30 Days
7	Restoration of Rain Damages on Janedghat to Dublu road in km. 0/00 to 15/00 (SH:- Removal of slips at various Rd's between kms. 0/00 to 2/00).	94230/-	1900/-	350/-	350/-	30 Days
8	A/R & M/O various Residential qtrs under Division No-I Shimla (SH:- Painting and Distemping in due & vacated sets at Mehli Shimla-9).	98957/-	2000/-	350/-	30 Days	Class-D
9	A/R & M/O Jugur to Bashasra road in km. 0/00 to 6/00 (SH:- Cleaning of Drain, removing grass and rubbish and Dressing of burms 3/00 to 4/00).	48010/-	1000/-	350/-	30 Days	Class-D
10	A/R & M/O Jugur to Bashasra road km. 0/00 to 6/00 (SH:- Cleaning of drain, removing grass and rubbish and Dressing of burms 4/00 to 5/00).	49278/-	1000/-	350/-	30 Days	Class-D
11	A/R & M/O Jugur to Bashasra road km. 0/00 to 6/00 (SH:- Cleaning of drain, removing grass and rubbish and Dressing of burms 5/00 to 6/00).	49701/-	1000/-	350/-	30 Days	Class-D
12	Construction of road from Shyar to kuffer km. 0/00 to 0/750 (SH:- Providing and fixing MS Railing between RD. 0/275 to 0/295).	49456/-	1000/-	350/-	30 Days	Class-D
13	A/R & M/O type-I to VI at Kasumpti Shimla-9 (SH:- C/O B/wall in Compund of type-IV kasumpti Shimla).	99922/-	2000/-	350/-	30 days	Class-D
14	A/R & M/O various Type-I to Type-VI Gad Residential qtrs at kasumpti Shimla-9 (SH:- REapir work in Type-III 832 at New Shimla under kasumpti Sub Division).	99350/-	2000/-	350/-	30 days	Class-D
15	A/R & M/O various Type-I to Type-VI GAD Residential qtrs at kasumpti Shimla-9 (SH:- Providing and fixing flooring, White washing/distemping ,P/F accessories in type-III 832 at new Shimla under kasumpti Section).	98084/-	2000/-	350/-	30 days	Class-D
16	A/R & M/O to Bhatta Kuffer to AIMSS Chamyana Raod in District Shimla (SH:- Trimming of Grass, Lime White washing of parapets, minor slips various roads under sub Division No.1 at Rd. 0/00 to 2/400).	99250/-	2000/-	350/-	30 days	Class-D
17	C/O Improvement of road under sub Division Shimla No.1 (SH:- Providing and fixing Bhatta kuffer Jawala Mata to IGMC Face-II km. 01/700 to 2/400).	99000/-	2000/-	350/-	30 days	Class-D
18	Reconstruction & Restoration on Shoghi mehli Junga Sadhupul road in km. 12/375 to 48/925 (SH:- Providing and laying CC shoulders at RD./ 17/560 to 17/640).	96590/-	2000/-	350/-	30 days	Class-D
19	A/R & M/O various Type-I to VI Qtrs at mehli Shimla-9 (SH:- Providing and distemping due & vacant set type-I to III & servants qtr at Mehli Shimla).	99660/-	2000/-	350/-	30 days	Class-D
20	A/R & M/O to Shoghi Mehli Junga Sadhupul road in km. 12/375 to 48/925 (SH:- Providing and Fixing of road studs (Hill side) at RD. 19/125 to 19/250).	99840/-	2000/-	350/-	30 Days	Class-D
21	A/R & M/O to Shoghi Mehli Junga Sadhupul road in km. 12/375 to 48/925 (SH:- Providing and Fixing of road studs (Hill side) at RD. 19/250 to 19/325).	98280/-	2000/-	350/-	30 Days	Class-D
22	A/R & M/O to Shoghi Mehli Junga Sadhupul road in km. 12/375 to 48/925 (SH:- Providing and Fixing of road studs (Hill side) at RD. 19/325 to 19/450).	99840/-	2000/-	350/-	30 Days	Class-D
23	A/R & M/O to Shoghi Mehli Junga Sadhupul road in km. 12/375 to 48/925 (SH:- Providing and Fixing of road studs (Hill side) at RD.19/325 to 19/525).	98280/-	2000/-	350/-	30 Days	Class-D
24	A/R & M/O various Type-II Qtrs at Mehli Shimla-9 (SH:- Repair of toilet and kitchen set No.28 Type-II and set No. Type-III/10 at Mehli Shimla)(Balance work).	96995/-	1900/-	350/-	30 Days	Class-D

25	A/R & M/O to Type-II Qtrs at mehli Shimla-9 (SH:- Repair of Toilet and kitchen set No.28 type-II at mehli Shimla).	98310/-	2000/-	350/-	30 Days	Class-D
26	Construction of Dispensary at village Annu The & Distt. Shimla (HP) (SH:- Preparation of FRA case in all respect).	65000/-	1300/-	350/-	30 Days	Class-D
27	A/R & M/O to various Type-I to Type-VI Qtrs of GAD at kasumpti Shimla -9 (SH:- White washing/Distempering in type-I,II,9,7 etc under kasumpti Section).	92566/-	1900/-	350/-	30 Days	Class-D
28	A/R & M/O various Type-I to Type-VI Qtrs of GAD at kasumpti Shimla-9 (SH:- Repair work in Bathroom kitchen, providing and fixing cupboard etc in type-III set No.155 under Parimahal section).	92467/-	1800/-	350/-	30 Days	Class-D
29	A/R & M/O various type-I to Type-VI Qtrs of GAD at kasumpti Shimla-9 (SH:- Providing and Fixing window shutter in Type-III 155 and Providing and Fixing in Type-III 145, etc under kasumpti Section).	93382/-	1900/-	350/-	30 Days	Class-D
30	Reconstruction & Restoration on Sadhora to Mohanpur road in km. 0/00 to 6/525 (SH:- Construction of Breast wall at RD. 0/875 to 0/880)(JOB No-II).	98509/-	2000/-	350/-	30 Days	Class-D
31	Reconstruction & Restoration on Sadhora to Mohanpur road in km. 0/00 to 6/525 (SH:- Construction of Breast wall at RD. 0/870 to 0/875)(JOB No-I).	98689/-	2000/-	350/-	30 Days	Class-D
32	Reconstruction & Restoration on Shoghi mehli Junga Sadhupul road in km. 12/375 to 48/925 (SH:- Providing and laying CC shoulders at RD.17/480 to 17/560).	99442/-	2000/-	350/-	30 Days	Class-D
33	Reconstruction & Restoration on Shoghi mehli Junga Sadhupul road in km. 12/375 to 48/925 (SH:- Providing and laying CC shoulders at RD.17/080 to 17/160).	96742/-	2000/-	350/-	30 Days	Class-D
34	Reconstruction & Restoration on Shoghi mehli Junga Sadhupul road in km. 12/375 to 48/925 (SH:- Providing and laying CC shoulders at RD.17/00 to 17/080).	99442/-	2000/-	350/-	30 Days	Class-D
35	A/R & M/O various type-I to Type-VI Qtrs of GAD at kasumpti Shimla-9 (SH:- Repair work in Toilet and Bathroom in Type-I II,9 under kasumpti Section).	97416/-	1900/-	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.


Dated : 15-2-2025

No.PW-SD-I/CB-Tender/2024-2025-
Copy forwarded to :-


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

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

SCHEDULE OF QUANTITY							
Tender Inviting Authority : EXECUTIVE ENGINEER SHIMLA DIVISION No-I, H.P.P.W.D., SHIMLA-						Estimated Cost:- 49,240.00	
Name of Work :- Restoration of Rain Damages on Shoghi Mehli Junga Sadhupul Road in Km. 12/375 to 48/925. (SH:- Removal of slips at between Rd 44/100 to 48/925).						Earnest Money :- 1,000.00	
						Time:- One Month	
Sr. No	Description of Work / Item (S)	No.of Qty.		Estimated Rate		Unit	Amount
				In figures	In words		
1	Removal of land slides/slip clearance. Removal of land slide in hilly area in ordinary rock not requiring blasting by mechanical means including cutting and trimming of slopes and disposal of cut material with in a lift upto 1.5 meter and land upto 1000 meter as per technical specification 302.3.5 and 1611. The work shall be executed as per the direction of the Engineer-in-Charge.	246.20	Cum	200.00	Rupees Two Hundred Only	Per Cubic Meter	49240.00
						Total	49240.00


 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-						Estimated Cost:- 49,240.00	
Name of Work :- Restoration of Rain Damages on Shoghi Mehli Junga Sadhupul Road in Km. 12/375 to 48/925. (SH:- Removal of slips at between Rd 39/000 to 44/000).						Earnest Money :- 1,000.00	
						Time:- One Month	
Sr. No	Description of Work / Item (S)	No.of Qty.		Estimated Rate		Unit	Amount
				In figures	In words		
1	Removal of land slides/slip clearance. Removal of land slide in hilly area in ordinary rock not requiring blasting by mechanical means including cutting and trimming of slopes and disposal of cut material with in a lift upto 1.5 meter and land upto 1000 meter as per technical specification 302.3.5 and 1611. The work shall be executed as per the direction of the Engineer-in-Charge.	246.20	Cum	200.00	Rupees Two Hundred Only	Per Cubic Meter	49240.00
						Total	49240.00


 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:- 98987=00		
Name of Work :- A/R & M/O various Type - I TO Type - VI GAD Qtrs at Kasumpti Shimla -9 (SH:- Providing and fixing					Earnest Money :-2000=00		
Cup board in Type - V set No 19 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	Providing and fixing 19mm thick Commercial Board water proof shutters for up boards i/c fixing with nickel plated piano hinges with screws etc complete) including carriage of materials in all leads and lifts as per the directions of the Engineer-in-Charge.	46.89	Sqm	1350.00	Rupees One Thousand Three Hundred Fifty Only	Per Square Meter	63302.00
2	Providing and fixing 0.80 mm 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 the directions of the Engineer-in-Charge.	14.04	Sqm	850.00	Rupees Eight Hundred Fifty Only	Per Square Meter	11934.00
3	Providing and fixing ply wood lining with but jointing and nails (frame work and cover fillets to be measured and paid for separately) including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (a) 12mm thick	9.36	Sqm	700.00	Rupees Seven Hundred Only	Per Square Meter	6552.00
4	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.	115.80	Rmt	75.00	Rupees Seventy Five Only	Per Running Meter	8685.00
5	Providing and fixing bright finished brass ball catcher 10 mm dia including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge.	15.00	Nos	50.00	Rupees Fifty Only	Each	750.00
6	Providing and fixing bright finished 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 (One hundred milimetre)	15.00	Nos	180.00	Rupees One Hundred Eighty Only	Each	2700.00
7	Applying priming coat over new wood and wood based surfaces after and including prepering the surface by thoroughly cleaning oil,grease,dirt and other foreign matter) sand papering and knotting including carriage of materials in all leads as per directions of the Engineer-in-Charge.	46.89	Sqm	38.00	Rupees Thirty Eight Only	Per Square Meter	1782.00
8	Painting two coats(excluding coat) on new wood and wood based surface with enamel paint to give an even shade including cleaning the surface of dirt,dust and other foreign matter,sand papering & stoping including carriage of materials in all leads as per directions of the Engineer-in-Charge.(i) With white enemal paint.	46.89	Sqm	70.00	Rupees Seventy Only	Per Square Meter	3282.00
						Total	98987.00
	Quated rates Percentage in figures						
	Quoted rates Percentage in words						
yp						G.Total	

CONDITION:-

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

Executive Engineer
Shimla Division No.1,
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:- 99364=00		
Name of Work :- A/R & M/O various Type-I to Type-VI Qtrs. Of GAD at Kasumpti Shimla - 9 (SH:- Providing and fixing accessories in Type - IV 42 under Kasumpti section)					Earnest Money :2000=00		
					Time:- One Month.		
Sr. No	Description of Work / Item (S)	No.of Qty.		Estimated Rate		Unit	Amount
				In figures	In words		
1	Providing and Fixing vitrious china work down water closet. (Europen Tyep-WC Pain) including carriage of materials in all leads and lifts as per directions of the Engineer-in-charge. (i) Europen type seat MakeESS ESS Cat No OP-66- UF	1.00	Nos	21504.95	Rupees Twenty One Thousand Five Hundred Four and Paise Ninety Five Only	Each	21505.00
2	Providing and fixing hand faucet including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. MAKE ESS ESS	2.00	Nos.	1050.00	Rupees One Thousand Fifty Only	Each	2100.00
3	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. MakeS2TW101	2.00	Nos.	2600.00	Rupees Two Thousand Six Hundred Only	Each	5200.00
4	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. Make ESS ESS AC 102	3.00	Nos.	1400.00	Rupees One Thousand Four Hundred Only	Each	4200.00
5	Providing and fixing chromium plated brass soap dish with C.P. Brass brackets fixed to wooden cleats with C.P. Brass screws:- including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. Make ESS ESS AC 103	4.00	Nos.	1200.00	Rupees One Thousand Two Hundred Only	Each	4800.00
6	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 MAKE ESS ESS COLODDUS CLBC101	3.00	Nos.	2000.00	Rupees Two Thousand Only	Each	6000.00
7	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. MAKE ESS ESS	2.00	Nos.	2252.80	Rupees Two Thousand Two Hundred Fifty Two and Paise Eighty Only	Each	4506.00
8	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 COLODDUS CLBC101	8.00	Nos.	1600.00	Rupees One Thousand Six Hundred Only	Each	12800.00
9	Providing and fixing 15mm mixer for kitchen sink with top / bottom swinging spout Make ESS ESS COLODDUS CLBC101	1.00	Nos.	5500.00	Rupees Five Thousand Five Hundred Only	Each	5500.00
10	Providing and fixing hole wasin Faucet etc including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge.MAKE ESS ESS COLODDUS CLBM01	2.00	Nos	4500.00	Rupees Four Thousand Five Hundred Only	Each	9000.00

11	Providing and fixing wall mixing faucet including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. MAKE ESS ESS COLODDUS CLWM102	1.00	Nos	6000.00	Rupees Six Thousand Only	Each	6000.00
12	Providing and fixing wall Bend mixing bend mixer faucet including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. MAKE ESS ESS COLODDUS CLWM101	1.00	Nos	7000.00	Rupees Seven Thousand Only	Each	7000.00
13	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 including carriage of materials in all leads as per directions of the Engineer-in-Charge. (a) Flat back (i) 550mmx400mm Make ESS ESS / ESSCO or equivalent carriage of materials in all leads as per directions of the Engineer-in-Charge	2.00	Nos.	4201.25	Rupees Four Thousand Two Hundred One and Paise Twenty Five Only	Each	8403.00
14	Providing and fixing Jet spray including carriage of materials in all leads as per directions of the Engineer-in-Charge	2.00	Nos.	650.00	Rupees Six Hundred Fifty Only	Each	1300.00
15	Providing and fixing Holder including carriage of materials in all lead and lifts as per directions of the Engineer - in - Charge Make ESS ESS AC 706	1.00	Nos.	1050.00	Rupees One Thousand Fifty Only	Each	1050.00
	Quoted rates Percentage in figures						
	Quoted rates Percentage in words						
YP						G.Total	99364.00

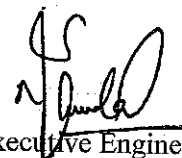
CONDITION:-

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

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

SCHEDULE OF QUANTITY

Tender Inviting Authority : EXECUTIVE ENGINEER SHIMLA DIVISION No-I, H.P.P.W.D., SHIMLA-								Estimated Cost:- 99,070.00	
Name of Work :- Restoration of Rain Damages on Old Kasumpti Junga Road in Km. 0/000 to 11/020. (SH:- Removal of slips at Various RDs).								Earnest Money :- 2,000.00	
								Time:- One Month	
Sr. No	Description of Work / Item (S)	No.of Qty.		Estimated Rate		Unit	Amount		
				In figures	In words				
1	Removal of land slides/slip clearance. Removal of land slide in hilly area in ordinary rock not requiring blasting by mechanical means including cutting and trimming of slopes and disposal of cut material with in a lift upto 1.5 meter and land upto 1000 meter as per technical specification 302.3.5 and 1611. The work shall be executed as per the direction of the Engineer-in-Charge.	495.35	Cum	200.00	Rupees Two Hundred Only	Per Cubic Meter	99070.00		
						Total	99070.00		


 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:- 99591=00		
Name of Work :- A/R & M/O various Residential Type VI qtrs at Mehli Shimla (SH:- Providing and fixing of tile work in type III set No 132 at Kasumpti Shimla - 9)					Earnest Money :-2000=00		
					Time:- One Month.		
					Time:- One Month.		
Sr. No	Description of Work / Item (S)	No. of Qty.		Estimated Rate		Unit	Amount
				In figures	In words		
1	Tile work in skirting, risers of steps and dado up to 2 m (two metre) height over 12 mm (twelve milimetre) thick bed of cement mortar 1:3 (One cement :three coarse sand) and jointed with grey cement slurry @ 3.3 kg/sqm, including pointing in white cement mixed with pigment of matching shade complete including carriage of materials in all leads and lifts as per directions of the Engineer-in-charge. 300x450 mm	51.50	Sqm	1350.00	Rupees One Thousand Three Hundred Fifty Only	Per Square Metre	69525.00
2	Providing and laying rectified Glazed Ceramic floor tiles of size 300x300 mm (three hundred into three hundred milimetre) or more (thickness to be specified by the manufacturer), of 1st quality conforming to IS : 15622, of approved make, in colours White, Ivory, Grey, Fume Red Brown, laid on 20 mm (twenty milimetre) thick cement mortar 1:4 (one Cement: four Coarse sand), jointing with grey cement slurry @ 3.3 kg/ sqm including grouting the joints with white cement and matching pigments etc., complete including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge.	10.00	Sqm	1140.00	Rupees One Thousand One Hundred Forty Only	Per Square Metre	11400.00
3	Marble work (table rubbed and polished for walls lining) Veneer work 2.50cm. thick in cement mortar 1:3 (1 cement:3 sand) including pointing with white cement mortar 1:2 (1 white cement: 2 marble dust) with an admixture of pigment to match the marble shade including carriage of materials in all leads as per directions of the Engineer-in-Charge. (i) Baroda Green Marble	4.10	Sqm	4500.00	Rupees Four Thousand Five Hundred Only	Per Square Meter	18450.00
4	Extra for making moulded nosing in terrazzo including returned ends and angles to moulding including carriage of materials in all leads and lifts.	1.20	Rmt	180.00	Rupees One Hundred Eighty Only	per Running metre	216.00
						Total	99591.00
	Quoted rates Percentage in words						

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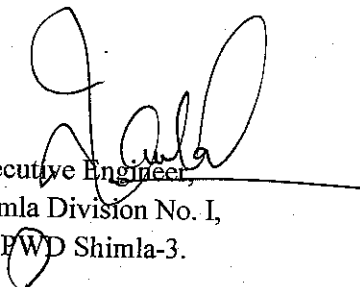
CONDITION:-

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

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-							Estimated Cost:- 94,230.00
Name of Work :- Restoration of Rain Damages on Janedghat to Dublu road in Km. 0/000 to 15/000. (SH:- Removal of slips at various RD's between Kms. 0/000 to 2/000).							Earnest Money :- 1,900.00
							Time:- One Month
Sr. No	Description of Work / Item (S)	No.of Qty.		Estimated Rate		Unit	Amount
				In figures	In words		
1	Removal of land slides/slip clearance. Removal of land slide in hilly area in ordinary rock not requiring blasting by mechanical means including cutting and trimming of slopes and disposal of cut material with in a lift upto 1.5 meter and land upto 1000 meter as per technical specification 302.3.5 and 1611. The work shall be executed as per the direction of the Engineer-in-Charge.	471.15	Cum	200.00	Rupees Two Hundred Only	Per Cubic Meter	94230.00
						Total	94230.00


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

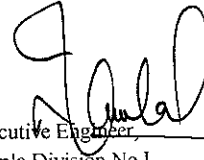
SCHEDULE OF QUANTITY							
Tender Inviting Authority : EXECUTIVE ENGINEER SHIMLA DIVISION No-1, H.P.P.W.D., SHIMLA-3.					Estimated Cost:- 98957=00		
Name of Work :- A/R & M/O various Residential qtrs under Division No 1 Shimla (SH:- painting and distemping in due & vacated sets at Mehli Shimla - 9					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	Distemping with oil bound washable distemper of approved brand and manufacture and of required shade on undecorated wall surfaces to give an even shade. Old work (one or more coats). including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge.	519.45	Sqm	55.00	Rupees Fifty Five Only	Per Square Metre	28570.00
2	Wall painting (One coat) with plastic emulsion paint of approved brand and manufacture on undecorated wall surfaces to give an even shade including thoroughly brushing the surface free from mortar droppings and other foreign matter and sand papered smooth including applying of putty as required for making the surface including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge.	305.08	Sqm	75.00	Rupees Seventy Five Only	Per Square Metre	22881.00
3	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.	412.27	Sqm	10.00	Rupees Ten Only	Per Square Metre	4123.00
4	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 complete including carriage of materials in all leads and lifts as per the directions of the Engineer-in-Charge.	247.36	Sqm	65.00	Rupees Sixty Five Only	Per Square Meter	16078.00
5	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	376.93	Sqm	65.00	Rupees Sixty Five Only	Per Square Meter	24500.00
6	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 leaning the surface to remove all dirt, dust and other foreign matter etc. including sand paper smooth complete including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge.	15.00	Sqm	75.00	Rupees Seventy Five Only		1125.00

7	Repair to plaster in patches of 2.50 square meter under and upto 10 to 15mm thick including cutting the patch in proper shape and re-plastering the surface of wall including disposal to the dumping ground with a lead of 20 metres with including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i) Cement Mortar 1:5(One cement: Five sand).	6.00	Sqm	280.00	Rupees Two Hundred Eighty Only	Per Square Meter	1680.00
vi						Total	98957.00
	Quoted rates Percentage in figures						
	Quoted rates Percentage in words						
						G.Total	

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CONDITION:-

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


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

DRAFT SCHEDULE OF QUANTITY

Tender Inviting Authority : EXECUTIVE ENGINEER SHIMLA DIVISION No-I, H.P.P.W.D., SHIMLA-3.

Estimated Cost:- 48,010.00

Name of Work :-A/R & M/O Jugar to Bashasra road Km 0/00 to 6/00 (SH:- Cleaning of drain , removing grass and rubbish and Dressing of burms 3/00 to 4/000).

Earnest Money :- 1000.00

Time:- One Month.

Sr. No	Description of Work / Item (S)	No.of Qty.		Estimated Rate		Unit	Amount
				In figures	In words		
1	Maintenance of drain including erosion, reoair, cleaning, reshaping, regarding , deepening of side drain as well as per Technical specification Clause 1907 including carriage of materials in all leads and lifts as per the directions of the Engineer-in-Charge.	1000.00	Rmt	4.60	Rupees Four and Paise Sixty Only	Per Runing Metre	4600.00
2	Trimming of grass and weeds from the shoulders/ berms and disposing off the same to suitable locations as per technical specifications Clause 1914 including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge.	1000.00	Sqm	4.08	Rupees Four and Paise Eight Only	Per Square Meter	4080.00
3	Maintenance of Earthen shoulder(stripping of excess soil) Stripping excess soil from the shoulder surface to achieve the approved level and compacting with plate compactor at OMC as per drawings and Technical Specification Clause 1903 including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge.	930.00	Sqm	42.29	Rupees Forty Two and Paise Twenty Nine Only	Per Square Meter	39330.00
						Total	48010.00
	Quoted rates Percentage in figures						
	Quoted rates Percentage in words					G.Total	

DNIT approved for Rs. 48,010/- Only vide DNIT Register Sr.No..823 the financial year 2024-25.

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:- 49,278.00	
Name of Work :-A/R & M/O Jugar to Bashasra road Km 0/00 to 6/00 (SH:- Cleaning of drain , removing grass and rubbish and Dressing of burms 4/00 to 5/000).						Earnest Money :- 1000.00	
						Time:- One Month.	
Sr. No	Description of Work / Item (S)	No.of Qty.		Estimated Rate		Unit	Amount
				In figures	In words		
1	Maintance of drain including erosion, reoair, cleaning, reshaping, regarding , deepening of side drain as well as per Technical specification Clause 1907 including carriage of materials in all leads and lifts as per the directions of the Engineer-in-Charge.	1000.00	Rmt	4.60	Rupees Four and Paise Sixty Only	Per Runing Metre	4600.00
2	Trimming of grass and weeds from the shoulders/ berms and disposing off the same to suitable locations as per technical specifications Clause 1914 including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge.	1000.00	Sqm	4.08	Rupees Four and Paise Eight Only	Per Square Meter	4080.00
3	Maintenance of Earthen shoulder(stripping of excess soil) Stripping excess soil from the shoulder surface to achieve the approved level and compacting with plate compactor at OMC as per drawings and Technical Specification Clause 1903 including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge.	960.00	Sqm	42.29	Rupees Forty Two and Paise Twenty Nine Only	Per Square Meter	40598.00
						Total	49278.00
	Quated rates Percentage in figures						
	Quoted rates Percentage in words						
						G.Total	

DNIT approved for Rs.49,278/- Only vide DNIT Register Sr.No. 821 the financial year 2024-25.

CONDITION:-

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

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

822

DRAFT SCHEDULE OF QUANTITY							
Tender Inviting Authority : EXECUTIVE ENGINEER SHIMLA DIVISION No-I, H.P.P.W.D., SHIMLA-3.						Estimated Cost:- 49,701.00	
Name of Work :-A/R & M/O Jugar to Bashasra road Km 0/000 to 6/00 (SH:- Cleaning of drain , removing grass and rubbish and Dressing of burms 5/00 to 6/000).						Earnest Money :- 1000.00	
						Time:- One Month.	
Sr. No	Description of Work / Item (S)	No.of Qty.		Estimated Rate		Unit	Amount
				In figures	In words		
1	Mainteance of drain including erosion, reoair, cleaning, reshaping, regarding , deepening of side drain as well as per Technical specification Clause 1907 including carriage of materials in all leads and lifts as per the directions of the Engineer-in-Charge.	1000.00	Rmt	4.60	Rupees Four and Paise Sixty Only	Per Runing Metre	4600.00
2	Trimming of grass and weeds from the shoulders/ berms and disposing off the same to suitable locations as per technical specifications Clause 1914 including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge.	1000.00	Sqm	4.08	Rupees Four and Paise Eight Only	Per Square Meter	4080.00
3	Maintenance of Earthen shoulder(stripping of excess soil) Stripping excess soil from the shoulder surface to achieve the approved level and compacting with plate compactor at OMC as per drawings and Technical Specification Clause 1903 including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge.	970.00	Sqm	42.29	Rupees Forty Two and Paise Twenty Nine Only	Per Square Meter	41021.00
						Total	49701.00
	Quated rates Percentage in figures						
	Quoted rates Percentage in words						
						G.Total	

DNIT approved for Rs.49,701/- Only vide DNIT Register Sr.No..822 the financial year 2024-25.

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.

DRAFT SCHEDULE OF QUANTITY							
Tender Inviting Authority : EXECUTIVE ENGINEER SHIMLA DIVISION No-I, H.P.P.W.D., SHIMLA-3.						Estimated Cost:- 49,456.00	
Name of Work :- Construction of road from Shyar to Kuffer 0/00 to 0/750. (SH:- Providing and fixing MS Railing between Rd 0/275 to 0/295).						Earnest Money :- 1,000.00	
						Time:- One Month.	
Sr. No	Description of Work / Item (S)	No.of Qty.		Estimated Rate		Unit	Amount
				In figures	In words		
1	Providing concrete for plain/reinforced concrete in open foundations complete as per drawings and technical specifications Clause 802,803,1202 & 1203 including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. M-20 (i) Nominal mix 1:2:4 (One cement : Two coarse sand) : Four graded stone aggregate 20 mm nominal size)	0.64	Cum	6400.00	Rupees Six Thousand Four Hundred Only	Per Cubic Metre	4096.00
2	Steel work welded in built up sections, trusses and framed work including cutting hoisting fixing in position and applying a priming coat of red lead paint including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (a) In gratings, framed guards bars ladders, railing, brackets and similar work.	453.60	Kgs	100.00	Rupees One Hundred Only	Per Kilogram Metre	45360.00
						Total	49456.00
	Quoted rates Percentage in figures						
	Quoted rates Percentage in words					G.Total	

DNIT approved for Rs. 49456/- Only vide DNIT Register Sr.No.820

DNIT approved for Rs. 49456/- Only vide DNIT Register Sr.No. 824 the financial year 2024-25.

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:- 99922=00		
Name of Work :- A/R & M/O Type I to VI at Kasumpti Shimla - 9 (SH:- C/O B/wall in compound of type IV Kasumpti Shimla .					Earnest Money :-2000=00		
					Time:- One Month.		
Sr. No	Description of Work / Item (S)	No. of Qty.		Estimated Rate		Unit	Amount
				In figures	In words		
1	Cutting in Earth work in excavation by mechanical means (Hydraulic excavator)/manual means over areas (exceeding 30 cm (Thirty centimetre) in depth, 1.5 m (One point five metre) in width as well as 10 sqm (ten Square Metre) on plan) including getting out and disposal of excavated earth all lead and lift as directed by Engineer-in-charge and sorting out useful and unuseful material and transportation of the unuseful material for disposing at dumping site (To be arranged by the contractor) 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) 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. (i)All kinds of soil.	22.50	Cum	350.00	Rupees Three Hundred Fifty Only	Per Cubic Metre	7875.00
2	Earth work in excavation by mechanical means (Hydraulic excavator)/manual means over areas (exceeding 30 cm (Thirty centimetre) in depth, 1.5 m (One point five metre) in width as well as 10 sqm (ten Square Metre) on plan) including getting out and disposal of excavated earth all lead and lift as directed by Engineer-in-charge and sorting out useful and unuseful material and transportation of the unuseful material for disposing at dumping site (To be arranged by the contractor) 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) 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. (i)All kinds of soil.	3.38	Cum	400.00	Rupees Four Hundred Only	Per Cubic Metre	1352.00
3	Providing and laying in position cement concrete of specified grade excluding 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) 1:4:8 (One cement :four coarse sand) : eight graded stone aggregate 20mm nominal size)	9.45	Cum	3700.00	Rupees Three Thousand Seven Hundred Only	Per Cubic Metre	34965.00
4	Providing and laying in position cement concrete of specified grade excluding 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) 1:5:10 (One cement : five coarse sand) : ten graded stone aggregate 40 mm(forty millimetre) nominal size)	1.04	Cum	5600.00	Rupees Five Thousand Six Hundred Only	Per Cubic Metre	5824.00

5	Providing weep holes in Breast wall/Retaining wall on stone masonry with 100mm (One hundred milimetre)& P.V.C. pipe with slop of 1:20 to wards the face complete as per drawing including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge.	15.00	Rmt	180.00	Rupees One Hundred Eighty Only	Per Running metre	2700.00	
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.	1.76	Cum	1050.00	Rupees One Thousand Fifty Only	Per Cubic Metre	1848.00	
7	Disposal of excavated earth work by debris material upto site on approved dumping site approved by M.C. including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge.	10.35	Cum	600.00	Rupees Six Hundred Only	Per Cubic Metre	6210.00	
8	Stone soling properly hand packed filling interstices with Kharanja stone and including watering and ramming consolidating with hand durmet complete under floor to the requisite gradient and camber including spreading watering and rolling of binding materials complete as per HP PWD specification 100mm spread thickness (finished work including materials and labour) including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge.	0.15	Cum	1250.00	Rupees One Thousand Two Hundred Fifty Only	Per Cubic Metre	188.00	
9	Construction of hill side drain in accordance with the requirement of specifications true to lines to and grades dimensions and other particulars as per directions of the Engineer-in-Charge.(Plain cement concrete 1:3:6 one cement 3 sand 4 graded stone)	0.24	Cum	5300.00	Rupees Five Thousand Three Hundred Only	Per Cubic Metre	1272.00	
10	Square rubble masonry/polygonal rubble masonry(un-coursed/brought to courses) with hard stone of approved quality in foundation and plinth including leveling up with cement concrete 1:6:12 (One cement:Six sand:twelve graded stone aggregate 20mm (twenty milimetre)nominal size) in cement mortar 1:6 (One cement: Six sand) in breast wall and retaining walls including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge.	6.73	Cum	5600.00	Rupees Five Thousand Six Hundred Only	Per Cubic Metre	37688.00	
Quoted rates Percentage in words							G.Total	99922.00
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CONDITION:-

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

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:- 99350=00	
Name of Work :- A/R & M/O various Type - I TO Type - VI GAD Residential qtrs at Kasumpti Shimla - 9 (SH:- Repair work in Type - III 832 at New Shimla under Kasumpti Sub Division)						Earnest Money :-2000=00	
						Time:- One Month.	
Sr. No	Description of Work / Item (S)	No. of Qty.		Estimated Rate		Unit	Amount
				In figures	In words		
1	Demolishing cement concrete manually/ by mechanical means including disposal of material within 50 metres lead as per direction of Engineer - in - charge. (i) Nominal concrete 1:4:8 or leaner mix (i/c equivalent design mix)	0.67	Cum	1150.00	Rupees One Thousand One Hundred Fifty Only	Per Cubic Metre	770.50
2	Dismantling tile work in floors and roofs laid in cement mortar including stacking material within 50 metres lead including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i) For thickness of tiles 10 mm to 25 mm	17.13	Sqm	50.00	Rupees Fifty Only	Per Square Meter	856.50
3	Dismantling doors, windows and clerestory windows (steel or wood) shutter including chowkhats, architrave, holdfasts etc. complete and stacking within 50 metres including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i) Of area 3 sq. metres and below	1.00	Nos	300.00	Rupees Three Hundred Only	Each	300.00
4	Providing and laying in position cement concrete of specified grade including the cost of centering and shuttering - All work up to plinth level including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i) 1:2:4 one cement : sand coarse sand : 4 graded stone aggregate 20 mm (twenty millimetre) nominal size)	0.06	Cum	6400.00	Rupees Six Thousand Four Hundred Only	Per Cubic Metre	384.00
5	Providing and laying concrete for plain/reinforced concrete in open foundations complete as per drawing and technical specification clauses 802,803,1202 and 1203 including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (a) Cement Mortar 1:3:6 (One cement: Four sand: Eight graded stone aggregate 20mm (Twenty millimetre) nominal size).	0.49	Cum	5400.00	Rupees Five Thousand Four Hundred Only	Per Cubic Metre	2646.00
6	Providing and laying rectified Glazed Ceramic floor tiles of size 300x300 mm or more (thickness to be specified by the manufacturer), of 1st quality conforming to IS : 15622, of approved make, in all colours, shades, except White, Ivory, Grey, Fume Red Brown, laid on 20 mm thick Cement Mortar 1:4 (1 Cement : 4 Coarse sand), jointing with grey cement slurry @ 3.3 kg/ sqm including pointing the joints with white cement and matching pigments etc., including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge.	5.95	Sqm	1150.00	Rupees One Thousand One Hundred Fifty Only	Per Square Meter	6842.50
7	Tile work in skirting, risers of steps and dado up to 2 m (two metre) height over 12 mm (twelve millimetre) thick bed of cement mortar 1:3 (One cement : three coarse sand) and jointed with grey cement slurry @ 3.3 kg/sqm, including pointing in white cement mixed with pigment of matching shade complete including carriage of materials in all leads and lifts as per directions of the Engineer-in-charge. (i) 8 mm (eight millimetre) thick	9.36	Sqm	1150.00	Rupees One Thousand One Hundred Fifty Only	Per Square Metre	10764.00

8	Providing and fixing GI Pipe complete with fittings and clamp including cuttings and Making good the wall 15 mm nominal bore	9.00	Rmt	300.00	Rupees Three Hundred Only	per Running metre	2700.00
8	Providing and fixing GI Union in pipe complete including cuttings and Making good the wall 15 mm nominal bore	1.00	No	200.00	Rupees Two Hundred Only	Each	200.00
9	Providing and fixing high pressure PVC spigot and socket, waste and ventilating pipes ISI marked including fixing with approved adhesive etc. including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge.	1.50	Rmt	350.00	Rupees Three Hundred Fifty Only	Per Running Meter	525.00
	(i) 110 mm dia.	1.50	Rmt	300.00	Rupees Three Hundred Only	Per Running Meter	450.00
	(ii) 90mm						
10	Providing and fixing PVC single equal branch plain ISI marked including fixing with approved adhesive etc. complete.	1.00	Nos.	250.00	Rupees Two Hundred Fifty Only	Each	250.00
	(i) 110 mm dia.	1.00	Nos.	220.00	Rupees Two Hundred Twenty Only	Each	220.00
	(ii) 90 mm dia						
11	Providing and fixing PVC collars ISI marked including fixing with approved adhesive etc. including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge.	1.00	Nos.	220.00	Rupees Two Hundred Twenty Only	Each	220.00
	(i) 110 mm dia.						
	ii 90mm	1.00	Nos.	250.00	Rupees Two Hundred Fifty Only	Each	250.00
12	Providing and fixing PVC plain bend ISI marked including fixing with approved adhesive etc. including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge.	1.00	Nos.	220.00	Rupees Two Hundred Twenty Only	Each	220.00
	(i) 110 mm dia.				Rupees Two Hundred Fifty Only		250.00
	(ii) 90 mm dia	1.00	Nos.	250.00		Each	
13	Providing and fixing PVC reducer ISI marked including jointing with approved adhesive etc. complete including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i) 110mmx90 mm dia	1.00	Nos	200.00	Rupees Two Hundred Only	Each	200.00
14	Providing and fixing PVC floor trap ISI marked of self cleaning design including fixing with approved adhesive, cost of cutting and making good the wall and floors etc. complete. including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i) 110mm x 90mm (one hundred ten milimetre into ninety millimetre) nominal size.	1.00	Nos.	650.00	Rupees Six Hundred Fifty Only	Each	650.00

15	Providing and fixing PVC single equal branch plain ISI marked including fixing with approved adhesive etc. complete. (i) 110 mm dia.	1.00	Nos.	300.00	Rupees Three Hundred Only	Each	300.00
16	Providing and fixing panelled glazed or panelled and glazed shutters for doors windows and clerestory windows. Including black enamelled iron butt hinges with necessary screws including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (a) 40mm thick (i) 2nd class deodar wood.	0.54	Sqm	4500.00	Rupees Four Thousand Five Hundred Only	Per Square Metre	2430.00
17	Providing and fixing wire gauge shutters using galvanised M.S. wire gauge of I.S. gauge designation 85 G. with wire of dia 0.56 mm for doors windows and clerestory windows including bright finished black enamelled iron hinges with necessary screws including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i) 40mm thick 2nd class deodar wood	0.54	Sqm	3300.00	Rupees Three Thousand Three Hundred Only	Per Square Metre	1782.00
18	Providing and fixing aluminium tower bolts, ISI marked, anodised (anodic coating not less than grade AC 10 as per IS : 1868) transparent or dyed to required colour or shade, with necessary screws etc including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i) 150x10mm	2.00	Nos.	80.00	Rupees Eighty Only	Each	160.00
	(ii) 200x10 mm	2.00	Nos.	120.00	Rupees One Hundred Twenty Only	Each	240.00
19	Providing and fixing aluminium handles, ISI marked, anodised (anodic coating not less than grade AC 10 as per IS : 1868) transparent or dyed to required colour or shade, with necessary screws etc. including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i) 125 mm	2.00	Nos.	80.00	Rupees Eighty Only	Each	160.00
20	Providing and fixing bright finished brass hard drawn hooks and eyes including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i) 200 mm	2.00	Nos.	60.00	Rupees Sixty Only	Each	120.00
21	Providing and fixing 19mm thick water proof commercial board in shelves/box for cup board with butt joints & fixing with nails & screws etc. complete including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge.	3.03	Sqm	1350.00	Rupees One Thousand Three Hundred Fifty Only	Per Square meter	4091.00
22	Providing and fixing 0.80mm thick coloured or plain lamination sheet (sunmica) on boards/ply wood sheets with approved adhesive and nails etc. complete including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge.	1.80	Sqm	850.00	Rupees Eight Hundred Fifty Only	Per Square meter	1530.00
23	Providing and fixing ply wood lining with but jointing and nails (frame work and cover fillets to be measured and paid for separately) including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (a) 6mm thick.	5.60	Sqm	600.00	Rupees Six Hundred Only	Per Square meter	3360.00
24	Providing and fixing square edges cover fillets (beading) 19mmx6mm(Nineteen milimetre into six milimetre) section i/c mitring at junctions with wood screws and nails complete including carriage of materials in all leads and lifts as per directions of the Engineer-In-Charge.(i) 1st class deodar wood.	14.40	Rmt	65.00	Rupees Sixty Five Only	Per Running Meter	936.00

25	Providing and fixing bright finished brass ball catcher 10 mm dia including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge.	5.00	Nos	50.00	Rupees Fifty Only	Each	250.00
26	Providing and fixing bright finished Steel handles with screws etc complete including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i) 100mm (One hundred milimetre)	5.00	Nos	180.00	Rupees One Hundred Eighty Only	Each	900.00
27	Applying priming coat over new wood and wood based surfaces after and including prepering the surface by thoroughly cleaning oil,grease,dirt and other foreign matter) sand papering and knotting including carriage of materials in all leads as per directions of the Engineer-in-Charge.	20.00	Sqm	38.00	Rupees Thirty Eight Only	Per Square Meter	760.00
28	Painting two coats(excluding coat) on new wood and wood based surface with enamel paint to give an even shade including cleaning the surface of dirt,dust and other foreign matter,sand papering & stoping including carriage of materials in all leads as per directions of the Engineer-in-Charge.(i) With white enemal paint.	20.00	Sqm	70.00	Rupees Seventy Only	Per Square Meter	1400.00
29	Providing wood work in frames of doors,windows, clerestory,windows and other frames wrought,framed and fixed in position including carriage of mateirals in all leads and lifts as per directions of the Engineer-in-Charge.(i) 2nd class deodar wood	0.018	Cum	99000	Rupees Ninety Nine Thousand Only	Per Cubic Metre	1782.00
30	Providing and fixing C.P. Brass extension nipple (size 15mmx50mm) of approved make and quality as per direction of Engineer-in-charge	2.00	Nos.	80.00	Rupees Eighty Only	Each	160.00
31	Providing and fixing 15mm mixer for kitchen sink with top / bottom swinging spout. including carriage of materials in all leads as per directions of the Engineer-in-Charge. MAKE ESS ESS	1.00	Nos.	3300.00	Rupees Three Thousand Three Hundred Only	Each	3300.00
32	Providing and fixing one hole basin mixing Faucet. including carriage of materials in all leads as per directions of the Engineer-in-Charge. MAKE ESS ESS	1.00	Nos.	2500.00	Rupees Two Thousand Five Hundred Only	Each	2500.00
33	Providing and fixing wall mixing faucet including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. MAKE ESS ESS	1.00	Nos.	3500.00	Rupees Three Thousand Five Hundred Only	Each	3500.00
34	Providing and fixing PVC door bend with oval access door, insertion rubber washer 3 mm thick bolts and nuts ISI marked complete including fixing with approved adhesive etc. including carriage of materials in all leads as per directions of the Engineer-in-Charge. (i) 110 mm dia.	1.00	Nos.	250.00	Rupees Two Hundred Fifty Only	Each	250.00
	(iii) 90 mm dia.	1.00	Nos.	200.00	Rupees Two Hundred Only	Each	200.00

35	Providing and Fixing vitrious china wash Basin with single hole for pillar tap with CI or MS brackets painted white including cuttings holes and making good the same but excluding fittings flat (550x 400 make ESS ESS	1.00	Nos	4500.00	Rupees Four Thousand Five Hundred Only	Each	4500.00
36	Providing and fixing 32 mm dia CP Brass waste for wash basin or sink complete with in all leads lifts of materials and other incidentals .	1.00	Nos	450.00	Rupees Four Hundred Fifty Only	Each	450.00
37	Providing and fixing wire gauge shutters using galvanized M.S. wire gauge of 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.	2.16	Sqm	300.00	Rupees Three Hundred Only	Per Square Meter	648.00
38	Renewing glass panes, with putty and nails wherever necessary including racking out the old putty (i) Float glass panes of nominal thickness 4 mm including carriage of materials in all leads as per directions of the Engineer-in-Charge. (weight not less than 10kg/sqm)	2.00	Sqm	900.00	Rupees Nine Hundred Only	Per Square Meter	1800.00
	(ii) Frosted glass 4 mm thick	2.00	Sqm	1050.00	Rupees One Thousand Fifty Only	Per Square Meter	2100.00
39	Half brick masonry with non modular fly ash bricks of class designation 10, conforming to IS :12894, in super structure above plinth and upto floor V level. (i) Cement mortar 1 : 4 (One cement : four coarse sand) including carriage of materials in all leads and lifts as per directions of the Engineer-in-charge.	2.32	Sqm	1050.00	Rupees One Thousand Fifty Only	Per Square Metre	2436.00
40	15mm Cement plaster in single coat on the rough side of brick/ concrete/stone walls for interior plastering upto floor two level including arrises, internal rounded angles, chamfers and/or rounded angles not exceeding 80mm in girth and finished even and smooth including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i) Cement Mortar 1:4 (one Cement: Four Sand).	1.20	Sqm	250.00	Rupees Two Hundred Fifty Only	Per Square Metre	300.00
41	Marble work (table rubbed and polished for walls lining) Veneer work 2.50cm. thick in cement mortar 1:3 (1 cement:3 sand) including pointing with white cement mortar 1:2 (1 white cement: 2 marble dust) with an admixture of pigment to match the marble shade including carriage of materials in all leads as per directions of the Engineer-in-Charge. (i) Baroda Green Marble	0.83	Sqm	4500.00	Rupees Four Thousand Five Hundred Only	Per Square Meter	3735.00
42	Providing and fixing PVC connection with brass unions complete including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (a) 45cms length (i) 15mm nominal bore.	6.00	Nos	150.00	Rupees One Hundred Fifty Only	Each	900.00
43	Providing and fixing PVC cornor including carriage of materials in all leads and lifts as per directions of Engineer - in - chage . Make ESS ESS	1.00	Nos	4500.00	Rupees Four Thousand Five Hundred Only	Each	4500.00

44	Providing and laying vitrified floor tiles in different sizes (thickness to be specified by the manufacturer) with water absorption less than 0.08% and conforming to IS: 15622, of approved make, in all colours and shades, laid on 20mm (twenty milimetre) thick cement mortar 1:4 (One cement : four coarse sand), jointing with grey cement slurry @ 3.3 kg/ sqm including grouting the joints with white cement and matching pigments etc., complete including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge.(i) Size of tile 600x600mm (six hundred into six hundred milimetre)	0.64	Sqm	1350.00	Rupees One Thousand Three Hundred Fifty Only	Per Square Metre	864.00
45	Providing and fixing 100 mm sand cast Iron grating for gully trap including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge.	2.00	Nos.	200.00	Rupees Two Hundred Only	Each	400.00
46	Providing and fixing hand mixing faucet with telephonic faucet including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. Make ESS ESS	1.00	Nos.	6000.00	Rupees Six Thousand Only	Each	6000.00
47	Providing and fixing stainless steel kitchen sink of approved standard ISI make with drain board and C.P. waste with C.I. or M.S. Brackets painted white including cutting holes and making good the same but excluding fitting including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge.(i) 610x510mm with bowl depth 200mm. Make ESS ESS.	1.00	Nos	4800.00	Rupees Four Thousand Eight Hundred Only	Each	4800.00
48	Providing and placing on terrace (at all floor levels) polyethylene water storage tank marked with cover and suitable locking arrangement and making necessary holes for inlet out let and over flow pipes but with out fittings and the base support for tank (Labour)	500.00	per litre	3.50	Rupees Three and Paise Fifty Only	per litre	1750.00
49	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.	8.93	Cum	600.00	Rupees Six Hundred Only	Per Cubic Metre	5358.00
						Total	99350.50
	Quoted rates Percentage in figures						
	Quoted rates Percentage in words					G.Total	

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CONDITION:-

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

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

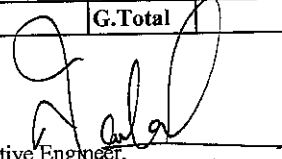
SCHEDULE OF QUANTITY								
Tender Inviting Authority : EXECUTIVE ENGINEER SHIMLA DIVISION No-I, H.P.P.W.D., SHIMLA-3.						Estimated Cost:- 98084=00		
Name of Work :- A/R & M/O various Type - I TO Type - VI GAD Residential qtrs at Kasumpti Shimla - 9 (SH:-						Earnest Money :-2000=00		
Providing and fixing flooring , white washing / distempering , P/F accessories in Type - III 832 at New Shimla 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	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.	60.32	Sqm	950.00	Rupees Nine Hundred Fifty Only	Per Square Metre	57304.00	
2	Distempering with oil bound washable distemper of approved brand and manufacture to give an even shade (i) Old work (one or more coats) including carriage of materials in all leads as per directions of the Engineer-in-Charge.	180.00	Sqm	45.00	Rupees Forty Five Only	Per Square Meter	8100.00	
3	Removing dry or oil bound distemper, water proofing cement paint and the like by scrapping, sand papering and preparing the surface smooth including necessary repairs to scratches etc. including carriage of materials in all leads as per directions of the Engineer-in-Charge.	108.00	Sqm	12.00	Rupees Twelve Only	Per Square Meter	1296.00	
4	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.	108.00	Sqm	60.00	Rupees Sixty Only	Per Square Meter	6480.00	
5	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	80.00	Sqm	65.00	Rupees Sixty Five Only	Per Square Meter	5200.00	
6	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.	25.00	Sqm	75.00	Rupees Seventy Five Only	Per Square Meter	1875.00	
7	Repairs to plaster in patches of 2.50 Sq.M. and under and 10 to 15mm thick including cutting the patch in proper shape and replastering the surface of the wall including disposal of rubbish to the dumping ground within a Lead of 20 metres including carriage of materials in all leads as per directions of the Engineer-in-Charge. (i) Cement Mortar 1:5 (1 Cement : 5 Sand)	2.25	Sqm	250.00	Rupees Two Hundred Fifty Only	Per Square Meter	562.50	

8	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
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.	1.00	Nos	650.00	Rupees Six Hundred Fifty Only	Each	650.00
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	2.00	Nos.	1250.00	Rupees One Thousand Two Hundred Fifty Only	Each	2500.00
11	Providing and fixing hand faucet fitting complete including carriage of materials upto all leads and lifts as per the direction of the Engineer-in-Charge.	1.00	No	950.00	Rupees Nine Hundred Fifty Only	Each	950.00
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.	650.00	Rupees Six Hundred Fifty Only	Each	650.00
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.	850.00	Rupees Eight Hundred Fifty Only	Each	850.00
15	Providing and fixing chromium plated brass soap dish with C.P. Brass brackets fixed to wooden cleats with C.P. Brass screws:- including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (E.S) MAKE Seiko or Equivalent	1.00	Nos.	350.00	Rupees Three Hundred Fifty Only	Each	350.00
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 MAKE ESS ESS	1.00	Nos.	875.00	Rupees Eight Hundred Seventy Five Only	Each	875.00
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.	220.00	Rupees Two Hundred Twenty Only	Each	440.00

18	Providing and fixing P.V.C. waste pipe for sink or wash basin including P.V.C. waste fittings including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i) Flexible pipe (a) 32 mm dia	2.00	Nos.	200.00	Rupees Two Hundred Only	Each	400.00
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. Make ESS	1.00	Nos.	2252.00	Rupees Two Thousand Two Hundred Fifty Two Only	Each	2252.00
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	4.00	Nos.	950.00	Rupees Nine Hundred Fifty Only	Each	3800.00
						Total	98084.50
	Quoted rates Percentage in figures						
	Quoted rates Percentage in words						
pj						G.Total	

CONDITION:-


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


 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:- 99,250.00	
Name of Work :- A/R & M/O to Bhatta kuffer to AIMSS Chamyana Road in District Shimla 1. (SH:- , Trimming of Grass, Lime White washing of Parapets, minor slips various roads under Sub Division No. 1 at Rd 0/00 to 2/400).						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 of retro- reflectorized cautionary , mandatory and infromatory sign as per IRC:67 made of encapsulated lens type reflective sheeting vide casuse 1701.2.3 fixed over MS sheeting 1.5mm thick supported on as mild steel angle iron post 75x40 lc. firmly fixed to the ground by means of properly designed foundation with m15 grade cement concrete 450mmx450mmx600 mm below ground level as per drawing and techinal specification clause 8011. Direction and place in nidification sign with size 1200x900 (infromatory sign board)	4.00	No	7000.00	Rupees Seven Thousand Only	Each	28000.00
2	Providing and laying of hot applied thermoplastic compound 2.5 mm thick including reflectorusing glass beads @250 gms per Sqm, Area thickness of 2.55 mm is exclusive of surface applied glass beads as per IRC 35 the finished surface to be level uniform and free from streaks and holes as per MORD specification including carriage of all labour equipment and materials to various location through all modes of transportation in all leads lifts and all incidental charges .	150.00	Sqm	475.00	Rupees Four Hundred Seventy Five Only	per square metre	71250.00
	Quated rates Percentage in figures						
	Quoted rates Percentage in words						
						G.Total	99250.00

CONDITION:-

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

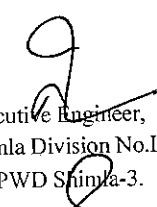

 Executive Engineer,
 Shimla Division No.I,
 HP PWD Shimla-3.

SCHEDULE OF QUANTITY							
Tender Inviting Authority : EXECUTIVE ENGINEER SHIMLA DIVISION No-I, H.P.P.W.D., SHIMLA-3.						Estimated Cost:-99000=00	
Name of Work :- C/O Improvement of road under sub division Shimla No- I (SH:- Providing and fixing of						Earnest Money :-2000=00	
Bhattakuffer Jawala Mata to IGMC Face - II Km. 0/700 to 2/400 (boundary pillar No I)						Time:- One Month.	
Sr. No	Description of Work / Item (S)	No.of Qty.		Estimated Rate		Unit	Amount
				In figures	In words		
1	Reinforced cement concrete M 15 grade boundry pillar local stone standard design as per IRC 25 fixed in position finishing as per drawing andn techinal specification including including all leads and lifts as per directions of the Engineer-in-Charge.	90.00	No	1100.00	Rs one thousand one hundred only	Each	99000.00
	Quated rates Percentage in figures						
	Quoted rates Percentage in words						
						G.Total	99000.00

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CONDITION:-

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


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

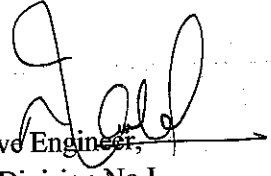
SCHEDULE OF QUANTITY

Tender Inviting Authority : EXECUTIVE ENGINEER SHIMLA DIVISION No-I, H.P.P.W.D., SHIMLA-3.							Estimated Cost:- 96,590.00
Name of Work :- Reconstruction & Restoration on Shoghi Mehli Junga Sadhupul road in Km. 12/375 to 48/925. (SH:- Providing and Laying CC Shoulders at RD 17/560 to 17/640).							Earnest Money :- 2,000.00
							Time:- One Month.
Sr. No	Description of Work / Item (S)	No. of Qty.		Estimated Rate		Unit	Amount
				In figures	In words		
1	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.	18.00	Cum	325.00	Rupees Three Hundred Twenty Five Only	Per Cubic Metre	5850.00
2	Providing and laying concrete for plain/reinforced concrete in open foundations complete as per drawing and technical specification clauses 802,803,1202 and 1203 including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge.(a) Cement Mortar 1:4:8(One cement:Four sand:Eight graded stone aggregate20 mm(Twenty milimetre) nominal size).	10.20	Cum	4500.00	Rupees Four Thousand Five Hundred Only	Per Cubic Metre	45900.00

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 1:1.5:3(One cement:One point Five sand:Three graded stone aggregate 20mm(Twenty milimetre) nominal size).	5.90	Cum	7600.00	Rupees Seven Thousand Six Hundred Only	Per Cubic Metre	44840.00
						Total	96590.00
	Quoted rates Percentage in figures						
	Quoted rates Percentage in words					G.Total	

CONDITION:-

1. Rates should be quoted for all heights including all leads and lifts.
2. Sample of all the material to be used on work shall be got approved from the Engineer-in-Charge in advance before actual use on work and any or all of the material which are available as per Indian standard in the market should confirm to bureau of indian 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:- 99660=00		
Name of Work :- A/R & M/O various Type - I to VI Qtrs at Mehli Shimla - 9 (SH:- Providing and distemping due & vacants set type I to III & servants qtr at Mehli Shimla .					Earnest Money :-2000=00		
					Time:- One Month.		
Sr. No	Description of Work / Item (S)	No.of Qty.		Estimated Rate		Unit	Amount
				In figures	In words		
1	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.	250.00	Sqm	10.00	Rupees Ten Only	Per Square Metre	2500.00
2	Applying Birla white wall care putty over plaster surface after thoroughly brushing the surface free from mortar drops, dust, loose materials and other foreign matters sand papered smooth to give final matter finish to the surface complete including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge.	250.00	Sqm	52.00	Rupees Fifty Two Only	Per Square Metre	13000.00
3	Wall painting (One coat) with acrylic emulsion paint of approved brand and manufacture on undecorated wall surfaces to give an even shade including thoroughly brushing the surface free from mortar droppings and other foreign matter and sand papered smooth including applying of putty as required for making the surface including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge.	200.00	Sqm	65.00	Rupees Sixty Five Only	Per Square Metre	13000.00
4	Painting one coats(excluding priming coat) on previously painted wood and wood based surfaces with enamel paint brushing to give an even shade including cleaning the surface of all dirt, dust and other foreign matters sand papering and stopping . including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (a) With white enamel paint	300.00	Sqm	60.00	Rupees Sixty Only	Per Square Metre	18000.00
5	Painting one coat (excluding priming coat) on previously painted steel and other metal surfaces with enamel paint brushing to give an even shade including cleaning the surface of all dirt,dust and other foreign matter including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (a) With white enamel paint	250.00	Sqm	60.00	Rupees Sixty Only	Per Square Metre	15000.00

6	Distempering with oil bound washable distemper of approved brand and manufacture and of required shade on undecorated wall surfaces to give an even shade. Old work (one or more coats). including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge.	720.00	Sqm	53.00	Rupees Fifty Three Only	Per Square Metre	38160.00
	Quoted rates Percentage in figures						
	Quoted rates Percentage in words						
						G.Total	99660.00

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CONDITION:-

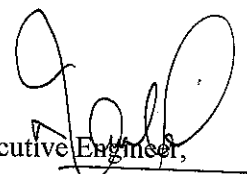
1. Rates should be quoted for all heights including all leads and lifts.
2. Sample of all the material to be used on work shall be got approved from the Engineer-in-

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:- 99,840.00	
Name of Work:- A/R & M/O to Shoghi Mehli Junga Sadhupul road in Km. 12/375 to 48/925. (SH:- Providing and Fixing of Road Studs (Hill side) at RD 19/125 to 19/250). (Job No. D).						Earnest Money :- 2,000.00	
						Time:- One Month.	
Sr. No	Description of Work / Item (S)	No.of Qty.		Estimated Rate		Unit	Amount
				In figures	In words		
1	Providing and Fixing cat eye make (3m) of size 100x20mm made of heavy duty body shall be molded dual ASA/Acylic 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 ASTM D4280. 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.	256.00	Nos	390.00	Rupees Three Hundred Ninety Only	Each	99840.00
						Total	99840.00
	Quated rates Percentage in figures						
	Quoted rates Percentage in words						
						G.Total	

CONDITION:-

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

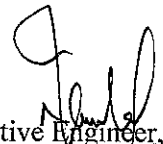

 Executive Engineer,
 Shimla Division No.I,
 HP PWD Shimla-3.

SCHEDULE OF QUANTITY

Tender Inviting Authority : EXECUTIVE ENGINEER SHIMLA DIVISION No-1, H.P.P.W.D., SHIMLA-3.							Estimated Cost:- 98,280.00	
Name of Work:- A/R & M/O to Shoghi Mehli Junga Sadhupul road in Km. 12/375 to 48/925. (SH:- Providing and Fixing of Road Studs (Hil side) at RD 19/250 to 19/325). (Job No. II).							Earnest Money :- 2,000.00	
							Time:- One Month.	
Sr. No	Description of Work / Item (S)	No.of Qty.		Estimated Rate		Unit	Amount	
				In figures	In words			
1	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	Rupees Three Hundred Ninety Only	Each	98280.00	
						Total	98280.00	
	Quated rates Percentage in figures							
	Quoted rates Percentage in words							
						G.Total		

CONDITION:-

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

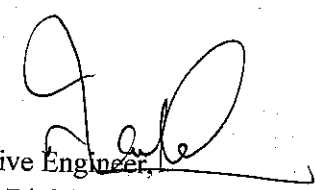

 Executive Engineer,
 Shimla Division No.1,
 HP PWD Shimla-3.

SCHEDULE OF QUANTITY

Tender Inviting Authority : EXECUTIVE ENGINEER SHIMLA DIVISION No-I, H.P.P.W.D., SHIMLA-3.						Estimated Cost:- 99,840.00	
Name of Work:- A/R & M/O to Shoghi Mehli Junga Sadhupul road in Km. 12/375 to 48/925. (SH:- Providing and Fixing of Road Studs (Hill side) at RD 19/325 to 19/450). (Job No. I).						Earnest Money :- 2,000.00	
						Time:- One Month.	
Sr. No	Description of Work / Item (S)	No. of Qty.		Estimated Rate		Unit	Amount
				In figures	In words		
1	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.	256.00	Nos	390.00	Rupees Three Hundred Ninety Only	Each	99840.00
	Quated rates Percentage in figures					Total	99840.00
	Quoted rates Percentage in words						
						G.Total	

CONDITION:-

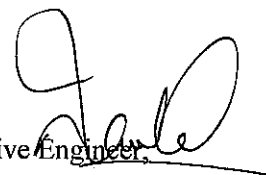
1. Rates should be quoted for all heights including all leads and lifts.
2. Sample of all the material to be used on work shall be got approved from the Engineer-in-Charge in advance before actual use on work and any or all of the material which are available as per Indian standard in the market should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


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

SCHEDULE OF QUANTITY							
Tender Inviting Authority : EXECUTIVE ENGINEER SHIMLA DIVISION No-I, H.P.P.W.D., SHIMLA-3.						Estimated Cost:- 98,280.00	
Name of Work:- A/R & M/O to Shoghi Mehli Junga Sadhupul road in Km. 12/375 to 48/925. (SH:- Providing and Fixing of Road Studs (Hill side) at RD 19/450 to 19/525). (Job No. II).						Earnest Money :- 2,000.00	
						Time:- One Month.	
Sr. No	Description of Work / Item (S)	No. of Qty.		Estimated Rate		Unit	Amount
				In figures	In words		
1	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	Rupees Three Hundred Ninety Only	Each	98280.00
						Total	98280.00
	Quated rates Percentage in figures						
	Quoted rates Percentage in words						
						G.Total	

CONDITION:-

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


 Executive Engineer,
 Shimla Division No.I,
 H.P.P.W.D Shimla-3.

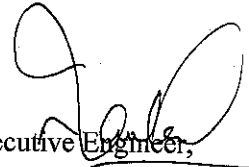
SCHEDULE OF QUANTITY

Tender Inviting Authority : EXECUTIVE ENGINEER SHIMLA DIVISION No-I, H.P.P.W.D., SHIMLA-3.							Estimated Cost:- 96,995.00
Name of Work :- A/R & M/O various Type-II Qtrs. At Mehli Shimla-9. (SH:- Repair of Toilet and Kitchen							Earnest Money :- 1,900.00
Set No. 28 Type-II and Set No. Type-III/10 at Mehli Shimla). (Balance work).							Time:- One Month.
Sr. No	Description of Work / Item (S)	No.of Qty.		Estimated Rate		Unit	Amount
				In figures	In words		
1	Providing and laying rectified Glazed Ceramic floor tiles of size 300x300 mm or more (thickness to be specified by the manufacturer), of 1st quality conforming to IS : 15622, of approved make, in all colours, shades, except White, Ivory, Grey, Fume Red Brown, laid on 20 mm thick Cement Mortar 1:4 (1 Cement : 4 Coarse sand), jointing with grey cement slurry @ 3.3 kg/ sqm including pointing the joints with white cement and matching pigments etc., including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge.	6.00	Sqm	1140.00	Rupees One Thousand One Hundred Forty Only	Per Square Meter	6840.00
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.	30.51	Sqm	1140.00	Rupees One Thousand One Hundred Forty Only	Per Square Meter	34781.00
3	Providing and fixing Stainless Steel A ISI 304 (18/8) kitchen sink as per IS:13983 with C.I. brackets and stainless steel plug 40 mm, including painting of fittings and brackets, cutting and making good the walls wherever required including carriage of materials in all leads as per directions of the Engineer-in-Charge. (i) 510x1040 mm bowl depth 250 mm	1.00	Nos.	3800.00	Rupees Three Thousand Eight Hundred Only	Each	3800.00
4	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 directions of the Engineer-in-Charge.	5.00	Sqm	1350.00	Rupees One Thousand Three Hundred Fifty Only	Per Square meter	6750.00
5	Providing and fixing ply wood lining with but jointing and nails (frame work and cover fillets to be measured and paid for separately) including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (a) 6mm thick.	3.14	Sqm	600.00	Rupees Six Hundred Only	Per Square meter	1884.00
6	Providing and fixing C.P. brass angle cock without nuts and pipe including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i) 15mm(fifteen milimetre) dia	6.00	Nos	850.00	Rupees Eight Hundred Fifty Only	Each	5100.00
7	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.	12.00	Nos	50.00	Rupees Fifty Only	Each	600.00
8	Providing and fixing bright finished brass handles with screws etc complete including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i) 125mm	12.00	Nos	170.00	Rupees One Hundred Seventy Only	Each	2040.00

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 deodar wood.	40.00	Rmt	65.00	Rupees Sixty Five Only	Per Running Meter	2600.00
10	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 the directions of the Engineer-in-Charge.	30.00	Sqm	850.00	Rupees Eight Hundred Fifty Only	Per Square Meter	25500.00
11	Providing and fixing glass panes with putty and nails including removal of broken glass panes wherever necessary including carriage of material within all leads and lifts as per direction of Engineer-in-charge. (a) Plain Glass: 4mm thick.	5.00	Sqm	900.00	Rupees Nine Hundred Only	Per square metre	4500.00
12	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) ordinary closet	1.00	Nos.	2600.00	Rupees Two Thousand Six Hundred Only	Each	2600.00
						Total	96995.00
	Quoted rates Percentage in figures						
	Quoted rates Percentage in words						
						G.Total	

CONDITION:-

1. Rates should be quoted for all heights including all leads and lifts.
2. Sample of all the material to be used on work shall be got approved from the Engineer-in-Charge in advance before actual use on work and any or all of the material which are available as per Indian standard in the market should confirm to bureau of indian 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:- 98,310.00

Name of Work :- A/R & M/O to Type-II Qtrs. At Mehli Shimla-9. (SH:- Repair of Toilet and Kitchen Set No. 28 Type-II at Mehli Shimla).

Earnest Money :- 2,000.00

Time:- One Month.

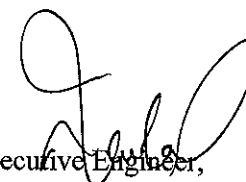
Sr. No	Description of Work / Item (S)	No. of Qty.		Estimated Rate		Unit	Amount
				In figures	In words		
1	Demolishing cement concrete manually/ by mechanical means including disposal of material within 50 metres lead as per direction of Engineer - in - charge. (i) Nominal concrete 1:3:6 or leaner mix (i/c equivalent design mix)	0.89	Cum	1150.00	Rupees One Thousand One Hundred Fifty Only	Per Cubic Metre	1024.00
2	Dismantling tile work in floors and roofs laid in cement mortar including stacking material within 50 metres lead including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i) For thickness of tiles 10 mm to 25 mm	20.30	Sqm	40.00	Rupees Forty Only	Per Square Meter	812.00
3	Providing and fixing to wall ceiling and floor galvanised mild steel tubes (medium grade) tube fittings and clamps including making good the wall ceiling and floor including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (a) 15mm(fifteen millimetre) nominal bore.	9.52	Rmt	280.00	Rupees Two Hundred Eighty Only	Per Running Metre	2666.00
4	Providing and fixing PVC floor trap ISI marked of self cleaning design including fixing with approved adhesive, cost of cutting and making good the wall and floors etc. complete including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i) 110mm x 90mm (one hundred ten millimetre into ninety millimetre) nominal size.	3.00	Nos.	350.00	Rupees Three Hundred Fifty Only	Each	1050.00
5	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) 75mm dia.	4.00	Rmt	250.00	Rupees Two Hundred Fifty Only	Per Running Meter	1000.00
6	Providing and fixing PVC door bend with oval access door, insertion rubber washer 3 mm thick bolts and nuts ISI marked complete including fixing with approved adhesive etc. including carriage of materials in all leads as per directions of the Engineer-in-Charge. (i) 110 mm dia.	1.00	Nos.	350.00	Rupees Three Hundred Fifty Only	Each	350.00
7	Providing and fixing PVC plain bend ISI marked including fixing with approved adhesive etc. including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i) 110 mm dia.	1.00	Nos.	300.00	Rupees Three Hundred Only	Each	300.00
8	Providing concrete for plain/reinforced concrete in open foundations complete as per drawings and technical specifications Clause 802,803,1202 & 1203 including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i) Nominal mix 1:2:4 (One cement : Two coarse sand) : Four graded stone aggregate 20 mm nominal size)	1.55	Cum	6400.00	Rupees Six Thousand Four Hundred Only	Per Cubic Metre	9920.00

9	Providing and laying 1st quality rectified Glazed Ceramic floor tiles of size 300x600 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.	26.30	Sqm	1170.00	Rupees One Thousand One Hundred Seventy Only	Per Square Meter	30771.00
10	Providing and laying rectified Glazed Ceramic floor tiles of size 300x300 mm or more (thickness to be specified by the manufacturer), of 1st quality conforming to IS : 15622, of approved make, in all colours, shades, except White, Ivory, Grey, Fume Red Brown, laid on 20 mm thick Cement Mortar 1:4 (1 Cement : 4 Coarse sand), jointing with grey cement slurry @ 3.3 kg/ sqm including pointing the joints with white cement and matching pigments etc., including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge.	6.00	Sqm	1140.00	Rupees One Thousand One Hundred Forty Only	Per Square Meter	6840.00
11	Marble work (table rubbed and polished for walls lining) Veneer work 2.50cm. thick in cement mortar 1:3 (1 cement:3 sand) including pointing with white cement mortar 1:2 (1 white cement: 2 marble dust) with an admixture of pigment to match the marble shade including carriage of materials in all leads as per directions of the Engineer-in-Charge. (i) Baroda Green Marble	3.07	Sqm	3800.00	Rupees Three Thousand Eight Hundred Only	Per Square Metre	11666.00
12	Providing and fixing C.P. brass angle cock/stop cock without nuts and pipe including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i) 15mm(fifteen millimetre) dia	6.00	Nos	850.00	Rupees Eight Hundred Fifty Only	Each	5100.00
13	Providing and fixing C.P. Brass bib tap with capstan head including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge.(i)15mm dia	3.00	Nos	850.00	Rupees Eight Hundred Fifty Only	Each	2550.00
14	Providing and fixing PVC connection pipe with brass unions including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (a) 450mm length (i) 15mm nominal bore.	6.00	Nos	150.00	Rupees One Hundred Fifty Only	Each	900.00
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.	3.00	Nos	300.00	Rupees Three Hundred Only	Each	900.00
16	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.	1.00	Nos.	600.00	Rupees Six Hundred Only	Each	600.00
17	Providing and fixing C.P. Brass 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

18	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.	120.00	Sqm	10.00	Rupees Ten Only	Per Square Metre	1200.00
19	Applying Birla white wall care putty over plaster surface after thoroughly brushing the surface free from mortar drops, dust, loose materials and other foreign matters sand papered smooth to give final matter finish to the surface complete including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge.	120.00	Sqm	60.00	Rupees Sixty Only	Per Square Metre	7200.00
20	Distemping 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 (Two or more coats)	192.60	Sqm	45.00	Rupees Forty Five Only	Per Square Metre	8667.00
21	Painting one coat (excluding priming coat) on previously painted wood/steel and other metal surfaces with enamel paint brushing to give an even shade including cleaning the surface of all dirt,dust and other foreign matter including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (a) With white enamel paint	77.17	Sqm	55.00	Rupees Fifty Five Only	Per Square Metre	4244.00
						Total	98310.00
	Quated rates Percentage in figures						
	Quoted rates Percentage in words						
						G.Total	

CONDITION:-

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


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

SCHEDULE OF QUANTITY							
Tender Inviting Authority : EXECUTIVE ENGINEER SHIMLA DIVISION No-I, H.P.P.W.D., SHIMLA-						Estimated Cost:- 65,000.00	
NAME OF WORK:-Construction of Dispensary at Village Annu.Teh.& Distt. Shimla (H.P) (SH:-						Earnest Money :- 1,300.00	
Preparation of FRA case in all respect)						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 refrence digital map and Collecting the data from proposed site including fild visit Preparation of Kml file, Geo coordinates along with making Habitations to be benefited by construction of Project and dumping area of proposed site.Making the alignment in soft copy and submission in hard copy.Preperation of Forest case (FRA) Proposed road in Shimla Sub Division No.I .Preperation of fолdders compete in all respect and submit to the department as per direction of Engineer- in charge.	1.000	job	65000.00	Rupees Sixty Five Thousand Only	Per job	65000.00
						Total	65000.00
	Quated rates Percentage in figures						
	Quoted rates Percentage in words						
						G.Total	

CONDITION:-

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

Executive Engineer,
Shimla Division No.I,
HP PWD Shimla-5.

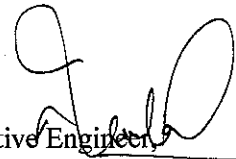
SCHEDULE OF QUANTITY

Tender Inviting Authority : EXECUTIVE ENGINEER SHIMLA DIVISION No-I, H.P.P.W.D., SHIMLA-3.						Estimated Cost:- 92,566.00	
NAME OF WORK:- A/R & M/O to various Type-I to Type-VI Qtrs. Of GAD At Kasumpti Shimla-						Earnest Money :- 1,900.00	
9. (SH:- White Washing/Distemping in Type-I 11, 9, 7 etc 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	Distemping with oil bound washable distemper of approved brand and manufacture to give an even shade (i) Old work (one or more coats) including carriage of materials in all leads as per directions of the Engineer-in-Charge.	650.00	Sqm	45.00	Rupees Forty Five Only	Per Square Meter	29250.00
2	Removing dry or oil bound distemper, water proofing cement paint and the like by scrapping, sand papering and preparing the surface smooth including necessary repairs to scratches etc. including carriage of materials in all leads as per directions of the Engineer-in-Charge.	325.00	Sqm	10.00	Rupees Ten Only	Per Square Meter	3250.00
3	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.	325.00	Sqm	60.00	Rupees Sixty Only	Per Square Meter	19500.00
4	Painting with synthetic enamel paint of approved brand and manufacture of required colour to give an even shade including carriage of materials in all leads as per directions of the Engineer-in-Charge. (i) One or more coats on old work	450.00	Sqm	65.00	Rupees Sixty Five Only	Per Square Meter	29250.00
5	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.	20.00	Sqm	75.00	Rupees Seventy Five Only	Per Square Meter	1500.00
6	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).	2.00	Sqm	250.00	Rupees Two Hundred Fifty Only	Per Square Meter	500.00
7	Providing and fixing ply wood lining with but jointing and nails (frame work and cover fillets to be measured and paid for separately) including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (a) 9mm thick.	1.20	Sqm	900.00	Rupees Nine Hundred Only	Per Square meter	1080.00
8	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.	20.55	Sqm	38.00	Rupees Thirty Eight Only	Per Square Meter	781.00
9	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.	20.55	Sqm	70.00	Rupees Seventy Only	Per Square Meter	1439.00

10	Providing and fixing square mouth S.W. gully trap class SP-1 complete with C.I. grating brick masonry chamber with water tight C.I. cover with frame of 300mmx300mm (Three hundred milimeter into Three hundred milimeter) size (inside) the weight of cover to be not less than 4.50 kgs and frame to be not less than 2.70 kgs as per standard design including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i) 100mm x100mm size P type (a) With common burnt clay F.P.S (non moulder) bricks of class designation 7.5.	2.00	Nos	2000.00	Rupees Two Thousand Only	Each	4000.00
11	Chequerred precast tiles hydraulic compressed 20mm thick of specifed sizes laid in floors, treads of steps and landings on a bed of 20 mm thick of cement mortar 1:6 (one cement: six coarse sand) jointed with neat cement slurry mixed with pigment to match the shade of tiles (wherever required) including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i) Medium	1.92	Sqm	1050.00	Rupees One Thousand Fifty Only	Per Square Metre	2016.00
						Total	92566.00
	Quated rates Percentage in figures						
	Quoted rates Percentage in words						
						G.Total	

CONDITION:-

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


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

SCHEDULE OF QUANTITY

Tender Inviting Authority : EXECUTIVE ENGINEER SHIMLA DIVISION No-I, H.P.P.W.D., SHIMLA-3.						Estimated Cost:- 92,467.00	
Name of Work :- A/R & M/O various Type-I to Type-VI Qtrs. Of GAD at Kasumpti Shimla-9. (SH:- Repair work in Bathroom, Kitchen, Providing and Fixing Cupboard etc in Type-III Set No. 155 under Parimahal Section).						Earnest Money :- 1,800.00	
						Time:- One Month.	
Sr. No	Description of Work / Item (S)	No. of Qty.		Estimated Rate		Unit	Amount
				In figures	In words		
1	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)	0.44	Cum	1150.00	Rupees One Thousand One Hundred Fifty Only	Per Cubic Metre	506.00
2	Dismantling tile work in floors and roofs laid in cement mortar including stacking material within 50 metres lead including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i) For thickness of tiles 10 mm to 25 mm	23.18	Sqm	40.00	Rupees Forty Only	Per Square Meter	927.00
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, walls (any thickness) including attached pilasters, columns, piers, abutments, pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window sills, fillets, sunken floor etc., up to floor five level, excluding the cost of centering, shuttering and finishing including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i) 1:3:6 (One cement : Three coarse sand) : Six graded stone aggregate 20 mm nominal size)	0.44	Cum	5300.00	Rupees Five Thousand Three Hundred Only	Per Cubic Metre	2332.00
5	Providing concrete for plain/reinforced concrete in open foundations complete as per drawings and technical specifications Clause 802,803,1202 & 1203 including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i) Nominal mix 1:2:4 (One cement : Two coarse sand) : Four graded stone aggregate 20 mm nominal size)	0.02	Cum	6400.00	Rupees Six Thousand Four Hundred Only	Per Cubic Metre	128.00
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.	4.65	Sqm	1140.00	Rupees One Thousand One Hundred Forty Only	Per Square Meter	5301.00

7	Tile work in skirting, risers of steps and dado up to 2 m height over 12 mm thick bed of cement mortar 1:3 (1 cement :3 coarse sand) and jointed with grey cement slurry @ 3.3 kg/sqm, including pointing in white cement mixed with pigment of matching shade including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge.	14.49	Sqm	1140.00	Rupees One Thousand One Hundred Forty Only	Per Square Meter	16519.00
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) ordinary closet Make ESS ESS .	1.00	Nos.	2800.00	Rupees Two Thousand Eight Hundred Only	Each	2800.00
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. MAKE ESS ESS	1.00	Nos	1049.36	Rupees One Thousand Forty Nine and Paise Thirty Six Only	Each	1049.00
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 ESS ESS	1.00	Nos.	2473.40	Rupees Two Thousand Four Hundred Seventy Three and Paise Forty 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. MAKE ESS ESS	1.00	Nos.	875.44	Rupees Eight Hundred Seventy Five and Paise Forty Four Only	Each	875.00
12	Providing and fixing 100 mm sand cast Iron grating for gully trap including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge.	2.00	Nos.	200.00	Rupees Two Hundred Only	Each	400.00
13	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.	1.00	Nos.	600.00	Rupees Six Hundred Only	Each	600.00
14	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

15	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
16	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. (E.S) Make ESS ESS	1.00	Nos	550.00	Rupees Five Hundred Fifty Only	Each	550.00
17	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 Make ESS ESS	1.00	Nos.	850.00	Rupees Eight Hundred Fifty Only	Each	850.00
18	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	1.00	Nos.	150.00	Rupees One Hundred Fifty Only	Each	150.00
19	Providing and fixing P.V.C. waste pipe for sink or wash basin including P.V.C. waste fittings including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i) Flexible pipe (a) 32 mm dia	1.00	Nos.	200.00	Rupees Two Hundred Only	Each	200.00
20	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
21	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	1.00	Nos.	850.00	Rupees Eight Hundred Fifty Only	Each	850.00
22	Providing and fixing G.I pipes complete with G.I fittings and clamps including cutting chases and making good the all including carriage of materials within all leads and lifts and as per the direction of Engineer-in-Charge. (i) 15mm (Fifteen millimeters) nominal bore	6.00	Rmt	350.00	Rupees Three Hundred Fifty Only	Per Running Meter	2100.00
23	Providing and fixing G.I union in G.I pipe including cutting and threading the pipe and making long screws complete (New work) including carriage of materials in all leads and lifts as per direction of the Engineer-in-Charge. (i) 15mm (Fifteen millimeters) nominal bore	1.00	Nos.	150.00	Rupees One Hundred Fifty Only	Each	150.00
24	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.	1.00	Rmt	350.00	Rupees Three Hundred Fifty Only	Per Running Meter	350.00
	(ii) 90 mm dia.	1.00	Rmt	300.00	Rupees Three Hundred Only	Per Running Meter	300.00

25	Providing and fixing PVC single equal branch plain ISI marked including fixing with approved adhesive etc including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i) 110 mm dia.	1.00	Nos.	350.00	Rupees Three Hundred Fifty Only	Each	350.00
	(ii) 90 mm dia	1.00	Nos.	250.00	Rupees Two Hundred Fifty Only	Each	250.00
26	Providing and fixing PVC collars ISI marked including fixing with approved adhesive etc including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i) 110 mm dia.	1.00	Nos.	275.00	Rupees Two Hundred Seventy Five Only	Each	275.00
	(ii) 90 mm dia.	1.00	Nos.	220.00	Rupees Two Hundred Twenty Only	Each	220.00
27	Providing and fixing PVC plain bend ISI marked including fixing with approved adhesive etc. including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i) 110 mm dia.	1.00	Nos.	300.00	Rupees Three Hundred Only	Each	300.00
	(ii) 90 mm dia.	1.00	Nos.	350.00	Rupees Three Hundred Fifty Only	Each	350.00
28	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
29	Providing and fixing PVC floor trap ISI marked of self cleaning design including fixing with approved adhesive, cost of cutting and making good the wall and floors etc. complete including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i) 110mm x 90mm (one hundred ten milimetre into ninety millimetre) nominal size.	1.00	Nos.	350.00	Rupees Three Hundred Fifty Only	Each	350.00
30	Providing and fixing PVC single equal branch with oval access door, ISI marked insertion rubber washer 3 mm thick bolts and nuts complete including fixing with approved adhesive etc. including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i) 110 mm dia.	1.00	Nos.	350.00	Rupees Three Hundred Fifty Only	Each	350.00
	(ii) 90 mm dia	1.00	Nos.	300.00	Rupees Three Hundred Only	Each	300.00
31	Providing and fixing panelled glazed or panelled and glazed shutters for doors windows and clerestory windows. Including black enamelled iron butt hinges with necessary screws including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (a) 40mm thick (i)2nd class deodar wood.	0.52	Sqm	4500.00	Rupees Four Thousand Five Hundred Only	Per Square Metre	2340.00

32	Providing and fixing wire gauge shutters using galvanised M.S. wire gauge of I.S. gauge designation 85 G. with wire of dia 0.56 mm for doors windows and clerestorey windows including bright finished black enamelled iron hinges with necessary screws including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i) 40mm thick 2nd class deodar wood	0.52	Sqm	4000.00	Rupees Four Thousand Only	Per Square Metre	2080.00
33	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	1.00	Nos.	80.00	Rupees Eighty Only	Each	80.00
	(ii) 200x10 mm	1.00	Nos.	100.00	Rupees One Hundred Only	Each	100.00
34	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	1.00	Nos.	75.00	Rupees Seventy Five Only	Each	75.00
35	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	1.00	Nos.	60.00	Rupees Sixty Only	Each	60.00
36	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.	5.07	Sqm	1350.00	Rupees One Thousand Three Hundred Fifty Only	Per Square Meter	6845.00
37	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.	2.18	Sqm	850.00	Rupees Eight Hundred Fifty Only	Per Square meter	1853.00
38	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	1.50	Sqm	600.00	Rupees Six Hundred Only	Per Square Meter	900.00
39	Providing and fixing square edges cover fillets (beading) 19mmx6mm(Nineteen milimetre into six milimetre) section i/c mitring at junctions with wood screws and nails complete including carriage of materials in all leads and lifts as per directions of the Engineer-In-Charge.(i) 1st class deodar wood.	14.70	Rmt	65.00	Rupees Sixty Five Only	Per Running Meter	956.00
40	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.	8.00	Nos	50.00	Rupees Fifty Only	Each	400.00
41	Providing and fixing bright finished 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 (One hundred milimetre)	8.00	Nos	150.00	Rupees One Hundred Fifty Only	Each	1200.00

42	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.	10.74	Sqm	38.00	Rupees Thirty Eight Only	Per Square Meter	408.00
43	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.	10.74	Sqm	70.00	Rupees Seventy Only	Per Square Meter	752.00
44	Providing wood work in frames of doors, windows, clerestory, windows and other frames wrought, framed and fixed in position including carriage of mateirals in all leads and lifts as per directions of the Engineer-in-Charge.(i) 2nd class deodar wood	0.007	Cum	97000.00	Rupees Ninety Seven Thousand Only	Per Cubic Metre	679.00
45	Providing and fixing C.P. Brass extension nipple (size 15mmx50mm) of approved make and quality as per direction of Engineer-in-charge	1.00	Nos.	80.00	Rupees Eighty Only	Each	80.00
46	Providing and fixing 15mm mixer for kitchen sink with top / bottom swinging spout. including carriage of materials in all leads as per directions of the Engineer-in-Charge. MAKE ESS ESS	1.00	Nos.	4000.00	Rupees Four Thousand Only	Each	4000.00
47	Providing and fixing one hole basin mixing Faucet including carriage of materials in all leads as per directions of the Engineer-in-Charge. MAKE ESS ESS	1.00	Nos.	4000.00	Rupees Four Thousand Only	Each	4000.00
48	Providing and fixing wall mixing faucet including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. MAKE ESS ESS	1.00	Nos.	4000.00	Rupees Four Thousand Only	Each	4000.00
49	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 1:3:6 or richer mix (i/c equivalent design mix)	0.08	Cum	1150.00	Rupees One Thousand One Hundred Fifty Only	Per Cubic Metre	92.00
50	Centering and shuttering including strutting, propping etc. and removal of form work for including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i) Retaining walls, return walls, walls (any thickness) including attached pilasters, buttresses, plinth and string courses fillets, kerbs and steps etc.	0.75	Sqm	450.00	Rupees Four Hundred Fifty Only	Per Square Metre	338.00
51	Marble work (table rubbed and polished for walls lining) Veneer work 2.50cm. thick in cement mortar 1:3 (1 cement:3 sand) including pointing with white cement mortar 1:2 (1 white cement: 2 marble dust) with an admixture of pigment to match the marble shade including carriage of materials in all leads as per directions of the Engineer-in-Charge. (i) Baroda Green Marble	0.40	Sqm	3800.00	Rupees Three Thousand Eight Hundred Only	Per Square Metre	1520.00

52	Providing and fixing PVC door bend with oval access door, insertion rubber washer 3 mm thick bolts and nuts ISI marked complete including fixing with approved adhesive etc. including carriage of materials in all leads as per directions of the Engineer-in-Charge. (i) 110 mm dia.	1.00	Nos.	350.00	Rupees Three Hundred Fifty Only	Each	350.00
	(iii) 90 mm dia.	1.00	Nos.	250.00	Rupees Two Hundred Fifty Only	Each	250.00
53	Providing and fixing vitreous China Hind ware IS marked IS No.2556 or equivalent wash basin with single hole for pillar tap with C.I. or M.S. brackets painted white including cutting holes and making good the same but excluding fittings with pedestal complete including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (a) Flat back (i) 550 x 400 mm.	1.00	Nos.	2600.00	Rupees Two Thousand Six Hundred Only	Each	2600.00
54	Providing and fixing C.P. Brass waste for wash basin or sink including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (a) 32mm dia.	1.00	Nos.	450.00	Rupees Four Hundred Fifty Only	Each	450.00
55	Providing and fixing Stainless Steel A ISI 304 (18/8) kitchen sink as per IS:13983 with C.I. brackets and stainless steel plug 40 mm, including painting of fittings and brackets, cutting and making good the walls wherever required including carriage of materials in all leads as per directions of the Engineer-in-Charge. (i) 510x1040 mm bowl depth 250 mm	1.00	Nos.	3800.00	Rupees Three Thousand Eight Hundred Only	Each	3800.00
56	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
57	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.	2.00	Sqm	300.00	Rupees Three Hundred Only	Per Square Metre	600.00
58	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).	2.00	Sqm	250.00	Rupees Two Hundred Fifty Only	Per Square Meter	500.00
59	Demolishing R.C.C. work manually/ by mechanical means including stacking of steel bars and disposal of unserviceable material within 50 metres lead as per direction of Engineer - in- Charge.	0.09	Cum	1350.00	Rupees One Thousand Three Hundred Fifty Only	Per Cubic Metre	122.00

60	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete upto plinth level including carriage of materials in all leads and lifts as per directions of the Engineer-in-charge. (i) Mild steel and Medium Tensile steel bars	20.00	Kgs.	100.00	Rupees One Hundred Only	Per Kilo-gram	2000.00
61	Reinforced cement concrete work in 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) 1:2:4 (one cement : Two coarse sand) : Four graded stone aggregate 20mm (twenty milimetre) nominal size).	0.13	Cum	6400.00	Rupees Six Thousand Four Hundred Only	Per Cubic Metre	832.00
						Total	92467.00
	Quoted rates Percentage in figures						
	Quoted rates Percentage in words						
						G.Total	

CONDITION:-

1. Rates should be quoted for all heights including all leads and lifts.
2. Sample of all the material to be used on work shall be got approved from the Engineer-in-Charge in advance before actual use on work and any or all of the material which are available as per Indian standard in the market should confirm to bureau of indian 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:- 93,382.00

NAME OF WORK:- A/R & M/O various Type-I to Type-VI Qtrs. Of GAD at Kasumpti Shimla-9.
(SH:- Providing and Fixing window shutter in Type-III 155 and Providing and Fixing in Type-III 145, etc, Under Kasumpti Section).

Earnest Money :- 1,900.00

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 panelled glazed or panelled and glazed shutters for doors windows and clerestory windows. Including black enamelled iron butt hinges with necessary screws including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (a) 40mm thick (i) 2nd class deodar wood.	2.06	Sqm	4500.00	Rupees Four Thousand Five Hundred Only	Per Square Metre	9270.00
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) 40mm thick 2nd class deodar wood	1.03	Sqm	4000.00	Rupees Four Thousand Only	Per Square Metre	4120.00
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	5.00	Nos.	80.00	Rupees Eighty Only	Each	400.00
3.1	(ii) 200x10 mm	5.00	Nos.	100.00	Rupees One Hundred Only	Each	500.00
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	5.00	Nos.	75.00	Rupees Seventy Five Only	Each	375.00
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 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 including carriage of materials in all leads as per directions of the Engineer-in-Charge. (a) Flat back (i) 550 x 400mm MAKE ESSCO or Equivalent.	1.00	Nos.	2600.00	Rupees Two Thousand Six Hundred Only	Each	2600.00

7	Providing and fixing 32 mm (thirty two milimetre) 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
8	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.	2.00	Sqm	300.00	Rupees Three Hundred Only	Per Square Metre	600.00
9	Distempering with oil bound washable distemper of approved brand and manufacture to give an even shade (i) Old work (one or more coats) including carriage of materials in all leads as per directions of the Engineer-in-Charge.	173.15	Sqm	45.00	Rupees Forty Five Only	Per Square Meter	7792.00
10	Removing dry or oil bound distemper, water proofing cement paint and the like by scrapping, sand papering and preparing the surface smooth including necessary repairs to scratches etc. including carriage of materials in all leads as per directions of the Engineer-in-Charge.	86.58	Sqm	10.00	Rupees Ten Only	Per Square Meter	866.00
11	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.	109.31	Sqm	60.00	Rupees Sixty Only	Per Square Meter	6559.00
12	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	95.68	Sqm	65.00	Rupees Sixty Five Only	Per Square Meter	6219.00
13	Finishing wall with weather proof exterior grade emulsion of approved design Apexultima) or its equarlid 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 Meter	750.00
14	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).	10.00	Sqm	250.00	Rupees Two Hundred Fifty Only	Per Square Meter	2500.00

15	Providing and fixing ply wood lining with but jointing and nails (frame work and cover fillets to be measured and paid for separately) including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (a) 6mm thick.	32.31	Sqm	600.00	Rupees Six Hundred Only	Per Square Metre	19386.00
16	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.	32.31	Sqm	950.00	Rupees Nine Hundred Fifty Only	Per Square Metre	30695.00
						Total	93382.00
	Quoted rates Percentage in figures						
	Quoted rates Percentage in words						
						G.Total	

CONDITION:-

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


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

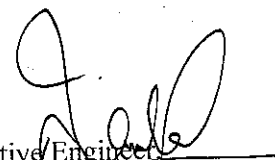
SCHEDULE OF QUANTITY

Tender Inviting Authority : EXECUTIVE ENGINEER SHIMLA DIVISION No-I, H.P.P.W.D., SHIMLA-3.							Estimated Cost:- 98,509.00	
Name of Work :- Reconstruction & Restoration on Sadhora to Mohanpur road in Km. 0/00 to 6/525). (SH:-							Earnest Money :- 2,000.00	
Construction of Breast Wall at RD 0/875 to 0/880). (Job No. II).							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.	12.15	Cum	325.00	Rupees Three Hundred Twenty Five Only	Per Cubic Metre	3949.00	
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.	1.95	Cum	400.00	Rupees Four Hundred Only	Per Cubic Metre	780.00	
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).	1.95	Cum	3300.00	Rupees Three Thousand Three Hundred Only	Per Cubic Metre	6435.00	

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).	19.05	Cum	4500.00	Rupees Four Thousand Five Hundred Only	Per Cubic Metre	85725.00
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.	9.00	Rmt	180.00	Rupees One Hundred Eighty Only	Per Running meter	1620.00
						Total	98509.00
	Quated rates Percentage in figures						
	Quoted rates Percentage in words					G.Total	

CONDITION:-

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


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

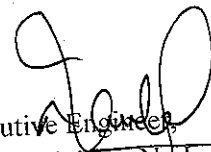
SCHEDULE OF QUANTITY

Tender Inviting Authority : EXECUTIVE ENGINEER SHIMLA DIVISION No-I, H.P.P.W.D., SHIMLA-3.						Estimated Cost:- 98,689.00	
Name of Work :- Reconstruction & Restoration on Sadhora to Mohanpur road in Km. 0/00 to 6/525). (SH:-						Earnest Money :- 2,000.00	
Construction of Breast Wall at RD 0/870 to 0/875). (Job No. I).						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.	12.15	Cum	325.00	Rupees Three Hundred Twenty Five Only	Per Cubic Metre	3949.00
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.	1.95	Cum	400.00	Rupees Four Hundred Only	Per Cubic Metre	780.00
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).	1.95	Cum	3300.00	Rupees Three Thousand Three Hundred Only	Per Cubic Metre	6435.00

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).	19.05	Cum	4500.00	Rupees Four Thousand Five Hundred Only	Per Cubic Metre	85725.00
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.	10.00	Rmt	180.00	Rupees One Hundred Eighty Only	Per Running meter.	1800.00
						Total	98689.00
	Quated rates Percentage in figures						
	Quoted rates Percentage in words					G.Total	

CONDITION:-

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


 Executive Engineer,
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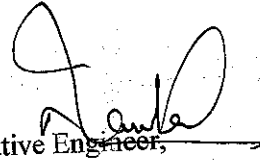
SCHEDULE OF QUANTITY

Tender Inviting Authority : EXECUTIVE ENGINEER SHIMLA DIVISION No-I, H.P.P.W.D., SHIMLA-3.						Estimated Cost:- 99,442.00	
Name of Work :- Reconstruction & Restoration on Shoghi Mehli Junga Sadhupul road in Km. 12/375 to 48/925. (SH:- Providing and Laying CC Shoulders at RD 17/480 to 17/560).						Earnest Money :- 2,000.00	
						Time:- One Month.	
Sr. No	Description of Work / Item (S)	No. of Qty.		Estimated Rate		Unit	Amount
				In figures	In words		
1	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.	18.00	Cum	325.00	Rupees Three Hundred Twenty Five Only	Per Cubic Metre	5850.00
2	Providing and laying concrete for plain/reinforced concrete in open foundations complete as per drawing and technical specification clauses 802,803,1202 and 1203 including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge.(a) Cement Mortar 1:4:8(One cement:Four sand:Eight graded stone aggregate20 mm(Twenty milimetre) nominal size).	10.80	Cum	4500.00	Rupees Four Thousand Five Hundred Only	Per Cubic Metre	48600.00

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 1:1:5:3(One cement:One part Five sand:Three graded stone aggregate 20mm (Twenty milimetre) nominal size).	5.92	Cum	7600.00	Rupees Seven Thousand Six Hundred Only	Per Cubic Metre	44992.00
						Total	99442.00
	Quoted rates Percentage in figures						
	Quoted rates Percentage in words					G.Total	

CONDITION:-

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


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

SCHEDULE OF QUANTITY

Tender Inviting Authority : EXECUTIVE ENGINEER SHIMLA DIVISION No-I, H.P.P.W.D., SHIMLA-3.	Estimated Cost:- 96,742.00
Name of Work :- Reconstruction & Restoration on Shoghi Mehli Junga Sadhupul road in Km. 12/375 to 48/925 (SH:- Providing and Laying CC Shoulders at RD 17/080 to 17/160).	Earnest Money :- 2,000.00
	Time:- One Month.

Sr. No	Description of Work / Item (S)	No. of Qty.		Estimated Rate		Unit	Amount
				In figures	In words		
1	Each 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.	18.00	Cum	325.00	Rupees Three Hundred Twenty Five Only	Per Cubic Metre	5850.00
2	Providing and laying concrete for plain/reinforced concrete in open foundations complete as per drawing and technical specification clauses 802,803,1202 and 1203 including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge.(a) Cement Mortar 1:4:3(One cement:Four sand:Eight graded stone aggregate 20 mm(Twenty milimetre) nominal size).	10.20	Cum	4500.00	Rupees Four Thousand Five Hundred Only	Per Cubic Metre	45900.00
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 1:3:3(One cement:One part Five sand:Three graded stone aggregate 20mm(Twenty milimetre) nominal size).	5.92	Cum	7600.00	Rupees Seven Thousand Six Hundred Only	Per Cubic Metre	44992.00
						Total	96742.00

	Quoted rates Percentage in figures						
	Quoted rates Percentage in words					G.Total	96742.20

CONDITION:-

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

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

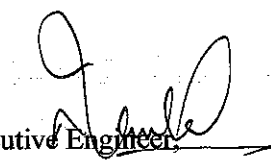
SCHEDULE OF QUANTITY

Tender Inviting Authority : EXECUTIVE ENGINEER SHIMLA DIVISION No-I, H.P.P.W.D., SHIMLA-3.						Estimated Cost:- 99,442.00	
Name of Work :- Reconstruction & Restoration on Shoghi Mehli Junga Sadhupul road in Km. 12/375 to 48/925. (SH:- Providing and Laying CC Shoulders at RD 17/000 to 17/080).						Earnest Money :- 2,000.00	
						Time:- One Month.	
Sr. No	Description of Work / Item (S)	No. of Qty.		Estimated Rate		Unit	Amount
				In figures	In words		
1	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.	18.00	Cum	325.00	Rupees Three Hundred Twenty Five Only	Per Cubic Metre	5850.00
2	Providing and laying concrete for plain/reinforced concrete in open foundations complete as per drawing and technical specification clauses 802,803,1202 and 1203 including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge.(a) Cement Mortar 1:4:8(One cement:Four sand:Eight graded stone aggregate20 mm(Twenty milimetre) nominal size).	10.80	Cum	4500.00	Rupees Four Thousand Five Hundred Only	Per Cubic Metre	48600.00

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 1:1:5:3(One cement:One point Five sand:Three graded stone aggregate 20mm(Twenty milimetre) nominal size).	5.92	Cum	7600.00	Rupees Seven Thousand Six Hundred Only.	Per Cubic Metre	44992.00
						Total	99442.00
	Quoted rates Percentage in figures						
	Quoted rates Percentage in words						
						G.Total	

CONDITION:-

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


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

SCHEDULE OF QUANTITY

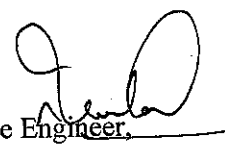
Tender Inviting Authority : EXECUTIVE ENGINEER SHIMLA DIVISION No-I, H.P.P.W.D., SHIMLA-3.					Estimated Cost:- 97,416.00		
Name of Work :- A/R & M/O various Type-I to Type-VI Qtrs. Of GAD at Kasumpti Shimla-9. (SH:- Repair work in Toilet and Bathroom in Type-I 11, 9 Under Kasumpti Section).					Earnest Money :- 1,900.00		
					Time:- One Month.		
Sr. No	Description of Work / Item (S)	No. of Qty.		Estimated Rate		Unit	Amount
				In figures	In words		
1	Demolishing cement concrete manually/ by mechanical means including disposal of material within 50 metres lead as per direction of Engineer - in - charge. (i) Nominal concrete 1:4:8 or leaner mix (i/c equivalent design mix)	0.81	Cum	1150.00	Rupees One Thousand One Hundred Fifty Only	Per Cubic Metre	932.00
2	Dismantling tile work in floors and roofs laid in cement mortar including stacking material within 50 metres lead including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i) For thickness of tiles 10 mm to 25 mm	3.25	Sqm	40.00	Rupees Forty Only	Per Square Meter	130.00
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, walls (any thickness) including attached pilasters, columns, piers, abutments, pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window sills, fillets, sunken floor etc., up to floor five level, excluding the cost of centering, shuttering and finishing including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i) 1:3:6 (One cement : Three coarse sand) : Six graded stone aggregate 20 mm nominal size)	0.81	Cum	5300.00	Rupees Five Thousand Three Hundred Only	Per Cubic Metre	4293.00
5	Providing concrete for plain/reinforced concrete in open foundations complete as per drawings and technical specifications Clause 802,803,1202 & 1203 including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i) Nominal mix 1:2:4 (One cement : Two coarse sand) : Four graded stone aggregate 20 mm nominal size)	0.03	Cum	6400.00	Rupees Six Thousand Four Hundred Only	Per Cubic Metre	192.00
6	Providing and laying rectified Glazed Ceramic floor tiles of size 300x300 mm or more (thickness to be specified by the manufacturer), of 1st quality conforming to IS : 15622, of approved make, in all colours, shades, except White, Ivory, Grey, Fume Red Brown, laid on 20 mm thick Cement Mortar 1:4 (1 Cement : 4 Coarse sand), jointing with grey cement slurry @ 3.3 kg/ sqm including pointing the joints with white cement and matching pigments etc., including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge.	1.62	Sqm	1140.00	Rupees One Thousand One Hundred Forty Only	Per Square Meter	1847.00
7	Tile work in skirting, risers of steps and dado up to 2 m height over 12 mm thick bed of cement mortar 1:3 (1 cement : 3 coarse sand) and jointed with grey cement slurry @ 3.3 kg/sqm, including pointing in white cement mixed with pigment of matching shade including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge.	47.45	Sqm	1140.00	Rupees One Thousand One Hundred Forty Only	Per Square Meter	54093.00

8	Providing and fixing G.I pipes complete with G.I fittings and clamps including cutting chases and making good the all including carriage of materials within all leads and lifts and as per the direction of Engineer-in-Charge. (i) 15mm (Fifteen millimeters) nominal bore	1.00	Rmt	350.00	Rupees Three Hundred Fifty Only	Per Running Meter	350.00
9	Providing and fixing G.I union in G.I pipe including cutting and threading the pipe and making long screws complete (New work) including carriage of materials in all leads and lifts as per direction of the Engineer-in-Charge. (i) 15mm (Fifteen millimeters) nominal bore	1.00	Nos.	150.00	Rupees One Hundred Fifty Only	Each	150.00
10	Providing and fixing high pressure PVC spigot and socket, waste and ventilating pipes ISI marked including fixing with approved adhesive etc. including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i) 110 mm dia.	41.95	Rmt	350.00	Rupees Three Hundred Fifty Only	Per Running Meter	14683.00
10.1	(ii) 90 mm dia.	3.00	Rmt	300.00	Rupees Three Hundred Only	Per Running Meter	900.00
11	Providing and fixing PVC single equal branch plain ISI marked including fixing with approved adhesive etc including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i) 110 mm dia.	2.00	Nos.	350.00	Rupees Three Hundred Fifty Only	Each	700.00
11.1	(ii) 90 mm dia	2.00	Nos.	250.00	Rupees Two Hundred Fifty Only	Each	500.00
11.2	(iii) 150 mm dia	1.00	Nos.	500.00	Rupees Five Hundred Only	Each	500.00
12	Providing and fixing PVC collars ISI marked including fixing with approved adhesive etc including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i) 110 mm dia.	8.00	Nos.	275.00	Rupees Two Hundred Seventy Five Only	Each	2200.00
12.1	(ii) 90 mm dia.	1.00	Nos.	220.00	Rupees Two Hundred Twenty Only	Each	220.00
13	Providing and fixing PVC plain bend ISI marked including fixing with approved adhesive etc. including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i) 110 mm dia.	3.00	Nos.	300.00	Rupees Three Hundred Only	Each	900.00
14	Providing and fixing PVC floor trap ISI marked of self cleaning design including fixing with approved adhesive, cost of cutting and making good the wall and floors etc. complete including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i) 110mm x 90mm (one hundred ten milimetre into ninety millimetre) nominal size.	4.00	Nos.	350.00	Rupees Three Hundred Fifty Only	Each	1400.00
15	Providing and fixing PVC single equal branch with oval access door, ISI marked insertion rubber washer 3 mm thick bolts and nuts complete including fixing with approved adhesive etc. including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i) 110 mm dia.	5.00	Nos.	350.00	Rupees Three Hundred Fifty Only	Each	1750.00

15.1	(ii) 90 mm dia	5.00	Nos.	300.00	Rupees Three Hundred Only	Each	1500.00
16	Providing and fixing PVC door bend with oval access door, insertion rubber washer 3 mm thick bolts and nuts ISI marked complete including fixing with approved adhesive etc. including carriage of materials in all leads as per directions of the Engineer-in-Charge. (i) 110 mm dia.	7.00	Nos.	350.00	Rupees Three Hundred Fifty Only	Each	2450.00
17	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.	4.00	Nos.	200.00	Rupees Two Hundred Only	Each	800.00
18	Providing and fixing ply wood lining with but jointing and nails (frame work and cover fillets to be measured and paid for separately) including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (a) 9mm thick.	5.45	Sqm	900.00	Rupees Nine Hundred Only	Per Square meter	4905.00
19	Providing and fixing square edges cover fillets (beading) 19mmx6mm(Nineteen millimetre 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.	23.40	Rmt	65.00	Rupees Sixty Five Only	Per Running Meter	1521.00
						Total	97416.00
	Quated rates Percentage in figures						
	Quoted rates Percentage in words					G.Total	

CONDITION:-

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


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