# Himachal Pradesh Public Works Department No. PW-SD-I-CTR- Tender-NIT/2024-2025-22741—42 Dated:- 12-03-2025

To

The Executive Engineer (IT Cell) Nigam Vihar Shimla.

Subject :-

Publication of Tender Notice.

Jai Hind

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

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

Executive Engine MAPS Shimla Division Nov. HPPWD Marmla-3.

Copy forwarded to for further necessary action please.

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

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

# HIMACHAL PRADESH PUBLIC WORKS DEPARTMENT NOTICE INVITING TENDERS

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

1. Date of receipt of application for tender forms:-

21-03-2025 10:00 AM upto 12:00 PM

2. Dated of Issue /sale of tender forms:-

21-03-2025 12:00 PM upto 4:00 PM

3. Date of receipt of tender:-

22-03-2025 .up to 10:30 AM

4. Date of opening of tender:-

22-03-2025 up to 11:00 AM

Sr.	Name of Work	Estimated cost	EMD(Rs.)	Cost of Tender	Time Limit	Eligible class of
No.				(Rs.)		Contracto r
1	A/R & M/O to Windsor Cottage near Rani Ground kasumpti Shimla (SH:- Providing Covering of of verandah over poly carbonated sheet set No.10	99534/-	2000/-	350/-	30 days	Class-D
2	therein).  C/O AIMSS Hospital at Chamyana (SH:- Providing thermoplastic paint for parking	99000/-	2000/-	350/-	30 days	Class-D
3	of vehicles and informatory board on Bhatta kuffer to AIMSS hospital road).  Improvement of Road Bathakuffer Jawala Mata to IGMC Phase-II km . 0/700 to 2/400 (SH:- Providing informatory sign board, triangle board and Place board).	99500/-	2000/-	350/-	30 Days	Class-D
	A/R & M/O on Dublu to Lakhoti road in km. 0/00 to 5/760 (SH;- Construction of V-shape Drain between at RD. 3/160 to 3/300).	96592/-	1900/-	350/-	30 Days	Class-D
5	Restoration of Rain Damages on various roads under sub Division No.I (SH:- Removal of slips at various RDs).	99475/-	2000/-	350/-	30 days	Class-D
5	A/R & M/O to Type-I to VI Qtrs at mehli Kasumpti Shimla (SH:- Repair of Toilet kitchen set No.3 Type-II at mehli Shimla).	99988/-	2000/-	350/-	30 days	30 Days
7	A/R & M/O to Type-I to VI Qtrs at Mehli Shimla (SH:- Providing and Fixing Cup boards ,PVC Flooring Type-II set No.3 at mehli Shimla).	98828/-	2000/-	350/-	30 days	30 Days
3	A/R & M/O to Type-I to VI Qtrs at Mehli Shimla (SH:-Providing Painting and Distempering due and vacant and PVC Flooring Type-I, I6 Type-II/12 at Painting/Distempering set No.14 and 20 Type-III at Mehli Shimla )(Balance	89008/-	1800/-	350/-	30 Days	Class-D
)	work).  A/R & M/O to Elysium Devidhar road in km. 0/380 to 0/400 (SH:- Dismantling &	99955/-	2000/-	350/-	30	Class-D
	RE-erection of M.S. Steel channel and M.S. Railing and W-Metal beam crash barrier railing in various RDs)(Labour rate).	1.0			Days	
10	Preparation of Detailed project of construction of Construction of kemu ka khet to Binkuti road km. 0/00 to 2/315 under Junga sub Division in Distt. Shimla (HP).	82788/-	1800/-	350/-	30 Days	Class-D
l1	A/R & M/O Chotta Shimla Kasumpti Panthaghatti road km. 1/330 to 2/385 (SH:-C/O Road side drain between RD. 1/560 to 1/600 under Parimahal section).	99703/-	2000/-	350/-	30 Days	Class-D
12	A/R & M/O Link road from Patgair to Dhar Dutt in km. 0/00 to 1/500 (SH;- Construction of Retaining at Rd. 0/200 to 0/202.70).	51175/-	1050/-	350/-	30 Days	Class-D
13	A/R & M/O to Bhatta Kuffer to AIMSS (IGMC Phase-II) in km. 0/00 to 2/400 (SH:- Providing and Fixing of Road Studs (Valley side) at Rd. 0/175 to 0/350)(JOB No-IV)	97500/-	2000/-	350/-	30 Days	Class-D
14	A/R & M/O to Bhatta Kuffer to AIMSS (IGMC Phase-II) in km. 0/00 to 2/400 (SH:- Providing and Fixing of Road Studs (Valley side) at Rd. 0/00 to 0/175)(JOB No-III)	98280/-	2000/-	350/-	30 Days	Class-D
15	A/R & M/O to Windsor cottage (PWD Pool) near Rani ground kasumpti Shimla (SH:- Painting & Distempering in set No.1 and Set No.10 Windsor cottage).	99777/-	2000/-	350/-	30 Days	Class-D
L6	A/R & M/O various Residential qtrs under Division No-I Shimla (SH:- Painting and Distempering in type-III 134 and other due & vacated sets at kasumpti	98538/-	2000/-	350/-	30 Days	Class-D
17	Reconstruction & Restoration on Old Kasumpti Junga Sadhupul road in km. 0/00 to 11/200 (SH:- Construction of V-shpe Drain at Rd. under 1/530 to 1/630).	99316/-	2000/-	350/-	30 Days	Class-D
18	Reconstruction & Restoration on Shoghi mehli Junga Sadhupul road in km. 12/375 to 48/925 (SH:- Construction of Retaining wall at Rd. 32/425 to 34/427).	95549/-	2000/-	350/-	30 Days	Class-D
19	A/R & M/O various type-I to Type-VI Gad Residential Qtrs at kasumpti Shimla-9 (SH:- Repair work in type-I04, P/F Chajja in Type-III 106 under kasumpti Section).	98371/-	2000/-	350/-	30 Days	Class-D

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

- 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.

- ine earnest & cost of tender form for the above works should be submitted with the application for the purchase of the tender form. The application received without earnest money & cost of tender form shall summarily be rejected.
- The officer of the tender shall remain valid up to 75 days after the opening of tender.
- 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.

No.PW-SD-I/CB-Tender/2024-2025-Copy forwarded to :- 22743-56

- 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 Dsitt. Shimla.
- 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-3.

Dated : 12-03-25

Executive Engineer, Shimla Division No.1., HPPWB: Shimla.

SCHEDULE	OF QUAN	TITY				
DIVICION N. I	HDDWT	SHIMLA	-3.	Estimated Cos	st:- 99534=00	
ender Inviting Authority: EXECUTIVE ENGINEER SHIMLA DIVISION No-I. ame of Work: - A/R & M/O to Windsor Cottage near Rani ground Kasump	ti Shimla (	SH:- Prov	iding covering	Earnest Mone	y:-2000=00	
ame of Work :- A/R & M/O to Windsor Cottage near Rail ground Rasump	ti Diiii (			Time:- One M	lonth.	
if verandah over poly carbonated sheet set no to therein )	No.of Qty.		Estimated Rate		Unit	Amount
Sr. Description of Work / Item (S)			In figures	In words		
1 Steel work welded in built up sections, trusses and framed work including cutting hoisting fixing in position and applying a priming coat of red lead paint including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (a) In gratings, framed guards bars ladders, railing, brackets		Kgs	100.00	Rupees One Hundred Only	Per KilogramMet re	42942.00
and similar work.  Provdiing and fixing polycarbonated sheet 2.00mm thick in lining with galvanised self driven screws complete with all accessories as required including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge.	t I	Sqm.	2150.00	Rupees Two Thousand One Hundred Fifty Only	Per Square Metre	55040.00
3 Painting two coats (excluding priming coat)on new steel and other metal surfaces with enamel paint, brush in to give an even shade i/c cleaning the surface of all dirt, dust and other foreign maters including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (a)With enamel paint other than white.		Sqm.	65.00	Rupees Sixty Five Only	Per Square Metre	1552.00
Quoted rates Percentage in words					G.Total	99534.00

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

Shimla Division No.I.

	SCHEDU	LE OF QUAN	TITY .				
DALLON	THE SUCKIEGO CHIMI A DIVISION NO.L H.P.	P.W.D., SHIMI	A-3.		Estimated Cost		
ender Inviting Authority: EXECUT	pital at Chamyana (SH;- Providing thermop	lastic naint fo	or Parking o	of vehicles and	l Earnest Money	:-2000=00	
Name of Work :- C/O AIMSS Hos	pital at Chamyana (Sh;- Floriding thermop	industry [stresses			Time:- One Mo	nth.	
nformatory board on Bhattakuffer	(0 Anviss nospital road )	No.of Oty.		Estimated Rate		Unit	Amount
Sr. Description of Work / Item (S)	•	110.01 (0)	٠.	In figures	In words		
No		<del></del>					
				<del>                                     </del>			
including glas bades 250 gm pe	applied thermoplastic compliened 2.5 mm this er sqmtr area thickness of 2.5 mm is exclusive per IRC 35 the finished surface to be level unifor per mode specoifications in all lead and lifts.	01	No	1100.00	Rs one thousand one hundred only	Each	99000.00
Quated rates Percentage in figures	3			<del>-</del>		<u> </u>	
Quoted rates Percentage in words		<u> </u>		<del> </del>		G.Totai	99000.00

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

Shimla Division No.

Description of Work / Item (S)   In figures   In words		SCHEDULE OF QUA				<u> </u>		<u> </u>
Name of Work: - Improvement of Road Bathakuffer jawala mata to IGMC Phase - II km 0/700 Earnest Money: -2000.00 Tito: 2/400 (SH; - Providing informatory sign board, trinagle board and Place board)  Sr. Description of Work / Item (S) No.of Qty. Estimated Rate In figures In words  1 Providing and fixing of retro-reflectorized cautionary, mandatory and informatory sign as per sheeting 1.5mm thick supported on as mild steel angle iron post 75mmx6mm 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 1801 (600mm equilated lens type reflective sheeting vide casuse 1701.2.3 fixed over MS sheeting 1.5mm thick supported on as mild steel angle iron post 75mmx6mm 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 1801 (Direction and place in indiffications sign with size 1200MMx900MM) Informatory sign as per 1801 (Direction and place in indiffications sign with size 1200MMx900MM) Informatory sign as per 1801 (Direction and place in indiffications sign with size 1200MMx900MM) Informatory sign as per 1801 (Direction and place in indiffications sign with size 1200MMx900MM) Informatory sign as per 1801 (Direction and place in indiffications sign with size 1200Mmx900Mm firmly fixed to the ground by means of properly designed foundation with M15 grade cement concrete 450mmx45	Tend	der Inviting Authority: EXECUTIVE ENGINEER SHIMLA DIVISION No-I, H.P.F	P.W.D., SI	IMLA	3.			
Sr. Description of Work / Item (S)  No. of Oty.  Providing and fixing of retro-reflectorized cautionary, mandatory and informatory 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 75mmx6mm 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 1801 (500mm equilateral triangle (Right and left side)  Providing and fixing of retro-reflectorized cautionary, mandatory and informatory sign as per RRC: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 75mmx6mm firmly fixed to the ground by means of properly designed foundation with M15 grade ement concrete 450mmx450mmx600 mm below ground level as per drawing and techinal specification clause 1801 (Direction and place in nidifications sign with size 1200MMx900MM) Informatory 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 75mmx6mm firmly fixed to the ground by means of properly designed foundation with M15 grade ement concrete 450mmx450mmx600 mm below ground level as per drawing and techinal specification clause 1801(900MMx600MM direction and place edification)  Quated rates Percentage in figures	Nan	ne of Work:- Improvement of Road Bathakuffer jawala mata to IGN	AC Phas	e -II l	km 0/700	Earnest Money	:-2000.00	
Sr. No    Providing and fixing of retro-reflectorized cautionary, mandatory and informatory 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 75mmx6mm 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 1801( Direction and place in nidifications sign with size 1200MMx900MM ) Informatory 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 75mmx6mm 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 1801( Direction and place in nidifications sign with size 1200MMx900MM ) Informatory 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 75mmx6mm 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 1801(900MM/600MM direction and place edification)    Quated rates Percentage in myords   Quated rates   Percentage in myords   Quated rates   Percentage in myords   Quated rates   Percentage in myords   Quated rates   Percentage in myords   Quated rates   Percentage in myords   Quated rates   Percentage in myords   Quated rates   Percentage in myords   Quated rates   Percentage in myords   Quated rates   Percentage in myords   Quated ra	to 2	/400 (SH;- Providing informatory sign board, trinagle board and Pl	lace boa	rd )	•	Time:- One Moi	nth.	<u></u>
Providing and fixing of retro-reflectorized cautionary, mandatory and informatory 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 75mmx6mm 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 1801 (600mm equilateral triangle (Right and left side))  2 Providing and fixing of retro-reflectorized cautionary, mandatory and informatory 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 75mmx6mm 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 1801 (Direction and place in nidifications sign with size 1200MMx900MM) Informatory sign board)  3 Providing and fixing of retro-reflectorized cautionary, mandatory and informatory 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 75mmx6mm 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 1801(900MM/600MM direction and place edification)  Quated rates Percentage in figures	<u>6</u> _	Description of Work / Item (S)	No.of Qty.		Estimated	Rate	Unit	Amount
Providing and fixing of retro- reflectorized cautionary, mandatory and informatory 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 75mmx6mm 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 1801( 600mm equilateral triangle ( Right and left side)  Providing and fixing of retro- reflectorized cautionary, mandatory and informatory 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 75mmx6mm 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 1801( Direction and place in nidifications sign with size 1200MMx900MM) Informatory sign board)  3 Providing and fixing of retro-reflectorized cautionary, mandatory and informatory sign board 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 75mmx6mm 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 1801(000MM/600MM direction and place edification)  Quated rates Percentage in figures  Pounded rates Percentage in figures	- 1	Description of World Low			In figures	In words		
Providing and fixing of retro- reflectorized cautionary, mandatory and informatory 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 75mmx6mm 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 1801( Direction and place in nidifications sign with size 1200MMx900MM) Informatory 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 75mmx6mm 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 1801(900MM/600MM direction and place edification)  Quated rates Percentage in figures	1	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 75mmx6mm 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		No	4500.00	Thousand Five	Each	31500.00
Providing and fixing of retro- reflectorized cautionary, mandatory and informatory 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 75mmx6mm 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 1801(900MM/600MM direction and place edification)  Quated rates Percentage in figures	2.	Providing and fixing of retro- reflectorized cautionary, mandatory and informatory 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 75mmx6mm 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 1801( Direction and place in nidifications sign with size 1200MMx900MM) Informatory sign		No	7000.00		Each	28000.00
Quated rates Percentage in figures	3 .	Providing and fixing of retro- reflectorized cautionary, mandatory and informatory 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 75mmx6mm 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		No	5000.00		Each	40000.00
Quotad rates Percentage in words	_			<del> </del>				
IC Totall		Quoted rates Percentage in words		-			G.Tota	99500.

- 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 QUA	NTITY	<del></del>		<del></del>	· · · · · · · · · · · · · · · · · · ·	
Tei Na	nder Inviting Authority: EXECUTIVE ENGINEER SHIMLA DIVISION No-I, H.P.P.W.	D SHIM	T A_3		Estimated	Cost:- 96,	592.00
Dr	me of Work: - A/R & M/O on Dublu to Lakhoti road in Km. 0/000 to 5/760. (SH rain between at RD 3/160 to 3/300).	:- Constru	ection	of V-Shape			00.00
Sr.		5. 2.			Time:- One	Month.	
No	Description of work / Item (5)	No.of Qty.		Estimated R	ate	Unit	Amount
1	Earth work in excavation of foundation of structures as per drawing and technical specification, including setting			In figures	In words		ļ
	bottom and back filling with approved material. Hard Roack blasting prohibited and their intermediate classification of soils including, dewatering wherever required, setting of to the required lines, levels as shown on the drawing and directed by the Engineer -in-charge at site, according to the HP.PWD specification of 1990 (one thousand nine hundred ninety) volume-I (one) and sorting out useful and unuseful material and transportation of the unuseful material for disposing at dumping site (To be arranged by the contractor) including payment of prescribed charges of dumping to the owner of dumping site as per satisfaction of Engineer-in-Charge through all modes of transportation including head load, animal load or mechanical means along with its leveling fine dressing and with all kinds of labour, machineries, tools equipments and safety measures and incidentals necessary to complete the work by mechanical means and labour (if required). All useful material such as stones, shingles aggregate and slates shall be properly stacked at site to the maximum possible extent in all leads and lifts through all modes of transportation the usefull stones as per the direction of the Engineer-in-Charge. Any loss to the public and private propriety during the course of execution and disposal of serviceable and unserviceable materials shall be the absolute responsibility of the contractor and shall have to be duly compensated by him in all respects including all incidental charges.	17.00	Cum	400.00	Rupees Four Hundred Only	Per Cubic Metre	6800.00
	Providing and laying in position cement concrete of specified grade including the cost of centering and shuttering - All work up to plinth level including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i)1:2:4 (one cement: two coarse sand): four graded stone aggregate 20 mm (twenty milimetre) nominal size)	14.03	Cum	ľ	Rupees Six Thousand Four Hundred Only	Per Cubic Metre	89792.00
$\dashv$	Quated rates Percentage in figures					Total	96592.00
					<u> </u>		
$\dashv$	Quoted rates Percentage in words		T				<u> </u>
						G.Total	

- 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 QU	JANTIT	Y				
Tender Inviting Authority: EXECUTIVE ENGINEER SHIMLA DIVISION N	lo-l. H.P.F	W.D.	. SHIMLA-	Estimate	d Cost	- 99 <i>475</i> 00
Name of Work :- Restoration of Rain Damages on various roads Under Removal of slips at  various RD's).	Sub Divis	sion N	lo. I. (SH:-	Earnest M Time:- O	loney	:- 2,000.00
Sr. Description of Work / Item (S)	No.of Qty		Estimated	<del></del>		Amount
No.		1 + 14 1 1 + 14 1	In figures	In words		
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		Cum		Rupees Five Hundred Seventy Five	Per Cubic Meter	99475.00
land upto 1000 meter as per techanical specification 302.3.5 and 1611. The work shall be executed as per the direction of the Engineer-in-Charge.				Only	Meter	
or encoded as por the direction of the Engineer-in-Charge.						
					Total	99475.00

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

	SCHEDULE OF QUA	ANTIT	Y	<u> </u>			
Ten	der inviting Authority: EXECUTIVE ENGINEER SHIMLA DIVISION No-I, H.P.	P.W.D., SI	HIMLA-3	3.5	Estimated C	Cost:- 99,	988.00
Nam	e of Work: A/R & M/O to Type-I to VI Qtrs. At Mehli Kasumpti Shi	mla. (SH	:- Repa	ir of Toilet	Earnest Mo	ney :- 2,0	00.00
Kitc	hen Set No. 3 Type-II at Mehli Shimla).				Time:- One	Month.	
Sr.	Description of Work / Item (S)	No.of Qty	y.	Estimated 1	Rate	Unit	Amount
No				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 richer mix (i/c equivalent design mix)	1.88	Cum	1150.00	Rupees One Thousand One Hundred Fifty Only	Per Cubic Metre	2162.00
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	29.00	Sqm	40.00	Rupees Forty Only	Per Square Meter	1160.00
3	Providing and fixing G.I pipes complete with G.I fittings and clamps including cutting chases and making good the all including carriage of materials within all leads and lifts and as per the direction of Engineer-in-Charge. (i) 15mm (Fifteen millimeters) nominal bore	13.89	Rmt	350.00	Rupees Three Hundred Fifty Only	Per Running Meter	4862.00
4	Providing and fixing PVC floor trap of self cleaning designwith sand cast iron screwed down or hinged gratting without vent arm complete including cost of cutting and making goods the wall and floors including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i) 110mmx75mm.		Nos	350.00	Rupees Three Hundred Fifty Only	Each	1400.00
5	Providing and fixing high pressure PVC spigot and socket, waste and ventilating pipes ISI marked including fixing with approved adhesive etc. complete including carriage of mateirals in all leads and lifts as per directions of the Engineer-in-Charge. (a) 110mm dia.	2.00	Rmt	300.00	Rupees Three Hundred Only	Per Running Metre	600.00
	(b) 75mm dia	3.00	Rmt	250.00	Rupees Two Hundred Fifty Only	Per Running Metre	750.00
6	Providing and fixing PVC collars ISI marked including fixing with approved adhesive etc. completeincluding carriage of mateirals in all leads and lifts as per directions of the Engineer-in-Charge. (a)110mm dia	2.00	Nos	250.00	Rupees Two Hundred Fifty Only	Each	500.00
	(b) 75mm dia	3.00	Nos	185.00	Rupees One Hundred Eighty Five Only	Each	555.00
7	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)	1.87	Cum	6400.00	Rupees Six Thousand Four Hundred Only	Per Cubic Metre	11968.00

Providing and laying 1st quality Digital rectified Glazed Ceramic floor tiles of size 300x600 mm or more (thickness to be specified by the manufacturer), of 1st quality conforming to 1S: 15622, of approved make, in all colours, shades, except White, Ivory, Grey, Fume Red Brown, laid on 20 mm thick Cement Mortar 1:3(1 Cement: 3 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.		Sqm	1250.00	Rupces One Thousand Two Hundred Fifty Only	Per Square Meter	62963.00
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)		Sqm	1350,00	Rupees One Thousand Three Hundred Fifty Only	Per Square Metre	13068.00
					Total	99988.00
Quated rates Percentage in figures						
Quoted rates Percentage in words						
	1.0				G.Total	

DNIT approved for Rs. 99,988/- Only (Rupees Ninety nine Thousand Nine Hundred Eighty eight only ) vide DNIT Register Sr.No...... the financial year 2024-25.

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 Enginee

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

	SCHEDULE OF QU	ANTIT	Y				
Ten	der Inviting Authority: EXECUTIVE ENGINEER SHIMLA DIVISION No-I. H.P.	P.W.D., SI	HIMLA-3	3.	Estimated (	Ost:- 98.	828.00
Nam	ie of Work :- A/R & M/O to Type-I to VI Qtrs. At Mehli Shimla. (SH:	- Providi	ng and	Fixing Cu	Earnest Mo	ney :- 2,0	00.00
DOM	us, r v C Flooring Type-11 Set No. 3 at Mehli Shimla).			<u> </u>	Time:- One		
Sr. No	Description of Work / Item (S)	No.of Qty	y	Estimated	Rate	Unit	Amount
1	Description and Suit a 10 marks 1 c		·	In figures	In words	]	
	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.	23.27	Sqm	1350.00	Rupees One Thousand Three Hundred Fifty Only	Per Square Meter	31415.00
2	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.	7.96	Sqm	850.00	Rupees Eight Hundred Fifty Only	Per Square meter	6766.00
	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	6.29	Sqm	600.00	Rupees Six Hundred Only	Per Square Meter	3774.00
	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 matrials in all leads and lifts as per directions of the Engineer-In-Charge.(i)1st class teak wood.	38.48	Rmt	65.00	Rupees Sixty Five Only	Per Running Meter	2501.00
	Providing and fixing magnetic Catchers ISI marked with necessary screws etc complete including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge.	20.00	Nos	50.00	Rupees Fifty Only	Each	1000.00
	Providing and fixing bright finished C.P. brass handles with screws etc. complete including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i) 100mm	12.00	Nos	150.00	Rupees One Hundred Fifty Only	Each	1800.00
	Providing and fixing 1.50mm(One point Fifty milimetre) thick PVC antistatic venyl 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.	27.85	Sqm	950.00	Rupees Nine Hundred Fifty Only	Per Square Metre	26458.00

		Structure steel work welded in built up section/ framed work, including cutting hoisting		Kgs.	100.00	Rupces One	Per	25114.00
1	-	fixing in position and applying a priming coat of red lead paint including carriage of				Hundred Only	Kilogram	
	٠.,	materials in all leads and lifts as per directions of the Engineer-in-Charge. (a) In	ē					
	- 1.	gratings, framed guards bars ladders, railing, brackets and similar work.						
1								
							Total	98828.00
		Quated rates Percentage in figures						
		Quoted rates Percentage in words						<del></del>
L							G.Total	

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.

<u> </u> .	SCHEDULE OF QU	ANTIT	$\mathbf{Y}$		···		
Ter	nder Inviting Authority: EXECUTIVE ENGINEER SHIMLA DIVISION No-I, H.P.	P.W.D., SI	IIMLA-3	3.	Estimated (	Cost:- 89,	008.00
Na	me of Work :- A/R & M/O to Type-I to VI Qtrs. At Mehli Shimla. (S	H:- Provi	iding P	ainting an	d Farnest Mo	nov . 1 C	300.00
Dis	tempering due and vacants and PVC Flooring Type-I, 16, Type-II/12 at Pain	ting/Diste	mperin	g Set No. 1	4 Time:- One	Month.	
and	1 20 Type-111 at Mehli Shimla). (Balance work).						
	Description of Work / Item (S)	No.of Qty	·	Estimated	Rate	Unit	Amount
No	<b>!</b>			In figures	In words	] .	
	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.	255.62	Sqm	10.00	Rupees Ten Only	Per Square Metre	2556.00
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.	255.62	Sqm	60.00	Rupees Sixty Only	Per Square Metre	15337.00
3	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.	488.16	Sqm	45.00	Rupees Forty Five Only	Per Square Metre	21967.00
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	78.92	Sqm	60.00	Rupees Sixty Only	Per Square Metre	4735.00
5	Providing and fixing 1.50mm(One point Fifty milimetre) thick PVC antistatic venyl 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	46.75	Sqm	950.00	Rupees Nine Hundred Fifty Only	Per Square Metre	44413.00
_	Quested rates. Demonstrate in Com-					Total	89008.00
<u> </u>	Quated rates Percentage in figures						
<u> </u>	Quoted rates Percentage in words						
L						G.Total	

- 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 er Inviting Authority: EXECUTIVE ENGINEER SHIMLA DIVISION No-I, I	H.P.P.W.D	)., SHI		Estimated Cost:-		
	OF WORK:- A/R & M/O to Elysium Devidhar road in Km0/380 to 0/400						
ection te).	of M.S. Steel channel and M.S. Railing and W-Metal beam crash barrier railing	ıg in vario	ous RD	s). (Labour	Time:- One Mon	th	
Sr.	Description of Work / Item (S)	No.of Qty	· .	Estimated I	Rate	Unit	Amount
No				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)		Cum	2450.00	Rupees Two Thousand Four Hundred Fifty Only	Per Cubic Metre	18522.00
2	Providing and laying in position cement concrete of specified grade including the cost of centering and Shuttering All work up to plinth level including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i) 1:2:4 (One cement :Two coarse sand): four graded stone aggregate 20mm (Twenty milimeter) nominal size).		Cum		Rupees Six Thousand Five Hundred Only	Per Cubic Metre	22815.00
3	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. (Labour Rate).		Kgs.	53.00	Rupees Fifty Three Only	Per Kilogram	58618.00
						Total	99955.00
	Quoted rates Percentage in figures						
	Quoted rates Percentage in words						
		1				G. Total	

- 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 QUAN		<b>a</b> 1.,		Estimated Co	ost:-82788	=00	
ende	er Inviting Authority: EXECUTIVE ENGINEER SHIMLA DIVISION No-I, H.P.P.W.D., Se of Work: Preparation of Detailded Project of Construction of Kemu ka Khet to Bio	ikuti roac	Kmo/o					
ame	a sub Division in Dist Shimla (H.P)				Time:- One Month.			
		No.of Qty		Estimated Rate		Unit	Amount	
oi. No	Description of work real (o)	j		In figures	In words	]		
1	Preparation of Detailed Project Report which including following provision as mentioned: (i) Topography survey by Digital total station with two second accuracy, showing all features on survey plan like trees, culvert, bridge, electric pole, telephone poles hand pumps, School, Habitants villages etc. (ii) Drow cross-sections at 15m intervals, L-section and calculate the quantity of earth work in standard format of autocad showing all layers of pavement components as applicable. (iii) Preparation of survey plan showing all provision and preparation of detailed project report as per MORD guidelines including carriage of materials in all leads and lifts as per the directions of the Engineer-in-Charge.		Kms	28500.00	Rs Twenty seven thousand only	Per Kilo- meter	65978.00	
2	CBR Test including gain size analysis, atterberbs limit, proctor compaction and CBR value including carriage of materials in all leads and lifts as per the directions of the Engineer-in-Charge.	6.00	Per Sample	2800.00	Rs One thousand six hundred only	Each	16800.00	
	Quated rates Percentage in figures			<u> </u>			<del> </del>	
	Quoted rates Percentage in words		<u> </u>			G.Total	82778.00	

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

Executive Engineer, Shimla Division No.I,

HP PWD Shimla-3.

	der Inviting Authority: EXECUTIVE ENGINEER SHIMLA DIVISION No-I, H.P.P.				Estimated Cost				
	ne of Work : A/R & M/O Chotta Shimla - Kasumpti Panthaghatti road Km 1/330	to 2/385	( SH:- C/O	Road side drain					
etw	veen Rd 1/560 to 1/600 under parimahal section)				Time:- One Month.				
ßr.	Description of Work / Item (S)	No.of Qty.		Estimated Rate		Unit	Amount		
<b>1</b> 0				In figures	In words				
-	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.	13.50	· Cum	400.00	Rupees Four Hundred Only	Per Cubic Metre	5400.00		
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) Ordinary rock.		Cum	350.00	Rupees Three Hundred Fifty Only	Per Cubic Metre	2625.00		
3	Providing and laying concrete for plain/reinforced concrete in open foundations complete as per drawing and technical specification clauses 802,803,1202 and 1203 including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (a) Cement Mortar 1:5:10 (One cement: Five sand: Ten graded stone agg.40mm nominal size).		Cum	3700.00	Rupees Three Thousand Seven Hundred Only	Per Cubic Metre	1776.00		

4	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 1:3:6 (one cement: three sand:six graded stone agg. 20mm (twenty milimeter).	5.15	Cum	5300.00	Rupees Five Thousand Three Hundred Only	Per Cubic Metre	27295.00
5	Construction of hill side drain in accordance with the requirement of specifications true to lines and grades dimensions and otherr particulars as per drawing and techinal specifications clause 1606.1 plain cement concrete M10 grade	7.50	Cum	5600.00	Rupees Five Thousand Six Hundred Only	Per Cubic Metre	42000.00
6	Providing weapholes in brick masonry / stone masonry /plain reinforced concrete abutment, wing wall, return wall with 100 mm(One hundred milimetre) dia PVC pipe extending through the full with of the structures with slop of 1(v):20(H) towards drawing face complete as per drawing and technical specification clauses 614, 709, 1204.3.7 including carriage of materials in all leads and lifts as per the directions of the Engineer-in-Charge.	0.90	Rmt	180.00	Rupees One Hundred Eighty Only	Per Running meter	162.00
7	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.		Cum	1350.00	Rupees One Thousand Three Hundred Fifty Only	Per Cubic Metre	7425.00
8	Disposal of excavated earth up to site approved by MC upto all leads and lifts as per directions of Engineer in charge.	21.00	Cum	620.00	Rupees Six Hundred Twenty Only	Per Cubic Metre	13020.00
-						G.Total	99703.00

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

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

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

	er Inviting Authority: EXECUTIVE ENGINEER SHIMLA DIVISION No-1, H.I				<b>Estimated</b>	Cost:- 51,	175.00
lam	e of Work :- A/R & M/O Link road from Patgair to Dhar Dutt i	n Km. 0/0	0 to 1/	500. (SH:-	Earnest Mo	ney :- 1,0	00.00
ons	truction of Retaining at RD 0/200 to 0/202.70).				Time:- One	Month.	
Sr.	Description of Work / Item (S)	No.of Qty.		Estimated R	ate	Unit	Amount
No	<u> </u>			In figures	In words		
	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-1 (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.	3.24	Cum	325.00	Rupees Three Hundred Twenty Five Only	Per Cubic Metre	1053.00
	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.	3.02	Cum	400.00	Rupees Four Hundred Only	Pet Cubic Metre	1208.00
	Providing and laying concrete for plain/reinforced concrete in open foundations complete as per drawing and technical specification clauses 802,803,1202 and 1203 including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (a) Cement Mortar 1:6:12(1one cement: six sand/twelve graded stone agg 40mm nominal size).	1.30	Cum	3300.00	Rupces Three Thousand Three Hundred Only	Per Cubic Metre	4290.00

	Providing and laying concrete for plain/reinforced concrete in open foundations complete as per drawing and technical specification clauses 802,803,1202 and 1203 including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge (a) Cement Mortar 1:4:8(One cement:Four sand:Eight graded stone aggregate 20 nm(Twenty milimetre) nominal size).	9.06	Cum	+500.00	Rupees Four Thousand Five Hundred Only	Per Cubic Metre	40770.00
5	Backfilling behind abutment, wing wall and return wall complete as per drawings and technical specification clause 1204.3.8 including carriage of materials in all leads and lifts as per directions of the	2.11	Cum	1050.00	Rupees One Thousand Fifty Only	Per Cubic Metre	2216.00
	Engineer-in-Charge. (a) Granular material.  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	9.10	Rmt	180.00	Rupees One Hundred Eighty Only	Per Running meter	1638.00
-	directions of the Engineer-in-Charge.					Total	51175.00
-	Quated rates Percentage in figures		<del>                                     </del>	<del> </del>	<del> </del>	<del>                                     </del>	
-	Quoted rates Percentage in words		+	<del> </del>		G.Total	

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  Onde Inviting Authority: EXECUTIVE ENGINEER SHIMLANDIVISION No-L,  Onde Inviting Authority: EXECUTIVE ENGINEER SHIMLANDIVISION No-L,  ONLY ON THE PROPERTY OF THE	H.P.P.W.D., SHI	MLA-3.		Estimated C	ost:- 97,5	00.00
Inviting Authority: EXECUTIVE ENGINEER SHIML DIVISION No-I, of Work: A/R & M/O to Bhatta Kuffer to AIMSS (IGMC Plants of Work and Fixing of Road Studs (Valley side) at RD 0/175 to H: Providing and Fixing of Road Studs (Valley side)	hase II) in Kn to 0/350 ). (Job	1. 0/008 Nö.IV	). ).	Time:- One	Month.	
H: Providing and Fixing of Road Stude			Estimated F	<u> </u>	Unit	Amount
Description of Work / Item (S)	No.of Qty.		In figures	In words	1	
$\mathbf{r}$	250.00	Nos	390.00	Rupees Three Hundred Ninety	Each	97500.00
1 (0 -) at 0176 UNIX (MUM MACO				Only		
luty body shall be moided dual Assuring electronically welded n	nicro					
HP/High impact polystyreaon on ABS naving electronical prisonal pr	er-in-lance					
Charge. The road stud shall support a load of The surface shall be	35+/-					
with ASTMD4280. The slope of retro reflective sandteness 12c 5degree to hences. The reflective panel on both side with at least 12c 5degree to hences. The reflective panel on both side with at least 12c 5degree to hences.	m of				ig *	
each area side. Te luminance intestry should as per approved sample	e and					
ASTM as recommended in BS-56/5 part 417/5 partiage of material v	vithin				3	
11:00 the rate are inclusive of company	1, 1011				"	
all leads and this the face are interested by the Government.	•					
					Total	97500.00
Quated rates Percentage in figures					C.To	tol
Quoted rates Percentage in words				<u> </u>	G:To	<u> </u>

1. Rates should be quoted for all heights includin 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 of the material which are available as per Indian standard in the market should confirm to ligeau of indian standars

Shools Division No.I.

	SCHEDULE OF Q	- TITE OF	NAI A 4	•	Estimated C	Cost:- 98,28	80.00
nde	r Inviting Authority: EXECUTIVE ENGINEER SHIMLA DIVISION No-I, H.F.	II) in Kn	ı. 0/000	to 2/400.	Earnest Mo	ney :- 2,00	0.00
amo	r Inviting Authority: EXECUTIVE ENGINEER SHIMLA DIVISION No-I, H.P. of Work: A/R & M/O to Bhatta Kuffer to AIMSS (IGMC Phase Providing and Fixing of Road Studs (Valley side) at RD 0/000 to 0	/175). (Job	No.III	I) <b>.</b>	Time:- One	Month.	
П:-		No.of Qty.		Estimated P	Late	Unit	Amount
r.	Description of Work / Item (S)	110.01 Qty.		In figures	In words	1	
	100 20 mm made of heavy	252.00	Nos	390.00	Rupees Three Hundred Ninety	Each	98280.00
1	Providing and Fixing cat eye make (3m) of size 100x20mm made of heavy				Only		
	duty body shall be molded dual ASA/Acyclic Stylene dual ASA/Acyclic Sty					].	
				ĺ	1		; 
	AOOO TO - GLOBO OF PRITO PERICALIVE SUITAGE CALL						
				A Comment			e promining at a
	each area side. Te luminance intesity should be as par approved sample an	d ·	1			1	
	There in Charge in Charge inclining Calling of Individual	1		1			
	I u leads and lifts the rate are inclusive of ocuor, rayanty, management						1
	tax, sale tax or other taxes imposed by the Government.						
						Total	98280.0
						<del></del>	
	Quated rates Percentage in figures						
	Quoted rates Percentage in words					G.Tota	1

- 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 C	F QUANT	TY			00577 40	
	O CITTAGE			Estimated Cost:	- 99777=00	
ender Inviting Authority: EXECUTIVE ENGINEER SHIMLA DIVISION No-I, H.P.P.W. ame of Work: A/R & M/O to Windsor Cottage (PWD Pool) near Rani ground	Kasumpti	Shimla ( SI	1:- Painting &	Earnest Money	:-2000=00	
ame of Work :- A/R & M/O to Windsor Cottage (1475 160) hear				Time:- One Mo	ntn.	Amount
istempring in Set No 1 and Set No 10 windsor cottage /	lo.of Qty.		Estimated Rate		Unit	Amount
r. Description of Work / Item (S)			In figures	In words	<del></del>	1422.00
to and the like by	443.30	Sqm	10.00	Rupees Ten Only	Per Square Metre	4433.00
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		·			Menc	
Chargo	527.69	Sam	65,00	Rupees Sixty	Per Square	34949.00
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 surface free from mortar drops, dust, loose materials and other foreign matters sand surface free from finel matter finish to the surface complete including carriage of	537.68	·		Five Only	Metre	
motorials in all leads and lifts as per directions of the Englisher-Hi-Charge.	112.20	Sgm	45.00	Rupees Forty	Per Square	19949.00
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	443.30		13.00	Five Only	Metre	
	010.50	Sqm	65.00	Rupees Sixty	Per Square	13814.00
Engineer-in-Charge.  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 a including carriage of materials in all leads and lifts as per directions of the	212.52		05.00	Five Only	Metre	
		Sam	65.00	Rupees Sixty	Per Square	1316.00
Engineer-in-Charge. (a) With white enable parts  Painting one coat (excluding priming coat) on previously painted steel and other metal surfaces with enable paint brushing to give an even shade including cleaning the surface of all dirt, dust and other foreign with enable 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	20.25	Sqm	03.00	Five Only	Metre	
matter including carriage of materials in all leads and this as per discussion.  white enamel paint	227.55	Sqm	75.00	Rupees Seventy	Per Square Meter	25316.00
a system of exterior grade emilision of approved design	337.55	. Sqiii	1 ,3.00	Five Only		
Apexultina) or its equarlied on undecorated wall surface to remove all dirt, dust and other						
foreign matter etc including sand paper smooth including carriage of materials	ı	<u> </u>			+	
as per directions of the Engineer-in-Charge.						
Quated rates Percentage in figures		<u> </u>			G Total	99777.00
Quoted rates Percentage in words			1		G.Total	

- 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

	SCHEDULE OF	QUANTIT	Y				
Теп	ler Inviting Authority: EXECUTIVE ENGINEER SHIMLA DIVISION No-I, H.P.P.	W.D., SHIM	LA-3.		Estimated Cost	:-98538=00	
Nai	ne of Work :- A/R & M/O various Residential qtrs under Division No	1 Shimla	( SH:- p	ainting and	Earnest Money	:-2000=00	
dist	empring in Type-III 134 and other due & vacated sets at Kasump	oti section	1)	_	Time:- One Mo	nth.	
	Description of Work / Item (S)	No.of Qty.		Estimated Rate		Unit	Amount
No	· · · · · · · · · · · · · · · · · · ·			In figures	In words		
1	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.	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	80.00	Rupees Eighty Only	Per Square Metre	24406.00
					·		
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 coment 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.		Sqm	65.00	Rupees Sixty Five Only	Per Square Meter	8039.00
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		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 equarlied on undecorated wall surfaces (two coats) to give an even shade and final finish after throughly 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.		Sqm	75.00	Rupees Seventy Five Only		7500.00

	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 mateirals in all leads and lifts as per directions of the Engineer-in-Charge. (i) Cement		Sqm	280.00	Rupees Two Hundred Eighty Only	Per Square Meter	1400.00
-	Mortar 1:5(One cement: Five sand).  Quated rates Percentage in figures	- "					
	Quoted rates Percentage in words						
par				·	<u> </u>	G.Total	98538.00

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

2. Sample of all the material to be used on work shall be got approved from the Engineer-in-Charge in

Executive E

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

	SCHEDULE OF QUAN	NTITY	· · · ·			-			
Те	nder Inviting Authority: EXECUTIVE ENGINEER SHIMLA DIVISION No-I, H.P	P.P.W.D.	SHIM	LA-3.	Estimated	Cost:- 99,3	16.00		
Na	me of Work :- Reconstruction & Restoration on Old Kasumpti Junga Sadhu	pul Roa	l in K	m. 0/00 to	Earnest Me	oney :- 200	0.00		
11/	200. (SH:-Constrction of V-Shape Drain at RDs under 1/530 to 1/630).				Time:- One Mouth.				
Sr.	Description of Work / Item (S)	No.of Qt	y.	Estimated	Rate	Unit	Amount		
No				In figures	In words	7			
	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 useful 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.		Cum	400.00	Rupees Four Hundred Only	Per Cubic Metre	4276.00		
2	Providing and laying in position cement concrete of specified grade including the cost of centering and shuttering - All work up to plinth level including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i)1:2:4 (one cement: two coarse sand): four graded stone aggregate 20 mm (twenty milimetre) nominal	14.85	Cum		Rupees Six Thousand Four Hundred Only	Per Cubic Metre	95040.00		
						Total	99316.00		
	Quated rates Percentage in figures								
$\Box$	Quoted rates Percentage in words								
						G.Total			

- 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 QUAI	NTITY	· · ·				
	Tender Inviting Authority: EXECUTIVE ENGINEER SHIMLA DIVISION No-I, H.P.P.W	.D., SHIM	LA-3.		Estimated C	ost:95,54	9.00
	Name of Work :- Reconstruction & Restoration on Shoghi Mehli Junga Sadhup	ul road in	ı Km.	12/375 to	Earnest Mor	iey:-200	0.00
	48/925. (SH:- Construction of Retaining Wall at RD 32/425 to 32/427).				Time:- Oue	Month.	
···	Sr. Description of Work / Item (S)	No.of Qty		Estimated I	Rate	Unit	Amount
	No			In figures	In words		
	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.		Cum	,	Rupees Three Hundred Twenty Five Only	Per Cubic Metre	2191.00
	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 states 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.		Cum	400.00	Rupees Four Hundred Only	Per Cubic Metre	1632.00
in the second of	Providing and laying concrete for plain/reinforced concrete in open foundations complete as per drawing and technical specification clauses 802,803,1202 and 1203 including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (a) Cement Mortar 1:5:10 (One cement: Five sand: Ten graded stone agg.40mm nominal size).	r]	Cum	3700.00	Rupees Three Thousand Seven Hundred Only	Per Cubic Metre	3552.00

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) M 20 Cement Monar 1:3:6 (one cement:Three sand:Six graded stone aggregate 20nm(Twenty milimetre) nominal size).	15.92	Cum	5300.00	Rupees Five Thousand Three Hundred Only	Per Cubic Metre	84376.00
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.	12.00	Rmt	180.00	Rupees One Hundred Eighty Only	Per Running meter	2160.00
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.	1.56	Cum	1050.00	Rupees One Thousand Fifty Only	Per Cubic Metre	1638.00
						Total	95549.00
	Quated rates Percentage in figures						
	Quoted rates Percentage in words						
						G.Total	

- 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.

end	ler Inviting Authority: EXECUTIVE ENGINEER SHIMLA DIVISION No-I, H.P.P.	.W.D., SHIM	LA-3.		Estimated Cost	:-98371=00		
lom	e of Work :- A/R & M/O various Type - I TO Type - VI GAD Residential q	gtrs at Kasumpti Shimla - 9 (SH:			Earnest Money :-2000=00			
lena	ir work in Type-1-04, P/F Chajja in Type III 106 Under Kasumpti section)				Time:- One Mo	nth.		
		No.of Qty.		Estimated Rate		Unit	Amount	
No	Description of Work North (D)			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)	0.94	Cum	1150.00	Rupees One Thousand One Hundred Fifty	Per Cubic Metre	1081.00	
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	20.75	Sqm	50.00	Rupees Fifty Only	Per Square Meter	1037.50	
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)		Nos	300.00	Rupees Three Hundred Only	Each	300.00	
4	Of area 3 sq. metres and below 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 : sandcoarse sand): 4graded stone aggregate 20 mm (twenty millimetre) nominal size)	0.75	Cum	6400.00	Rupees Six Thousand Four Hundred Only	Per Cubic Metre	4800.00	
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	; )	Cum	5400.00	Rupees Five Thousand Four Hundred Only	Per Cubic Metre	594.00	
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	f I t	Sqm	1150.00	Rupees One Thousand One Hundred Fifty Only	Per Square Meter	6037.50	
7	Engineer-in-Charge.  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. (i) 8 mm(eight milimetre) thick	1 1	Sqm	1150.00	Rupees One Thousand One Hundred Fifty Only	Per Square Metre	27726.50	
8	Providing and fixing Unplasticised PVC connection with PTMT Nuts, coller and bush of approved quality including carriage of materials in all leads and lifts as pedirections of the Engineer-in-Charge. (a) 45cms length (i) 15mm nominal bore.	d 2.00	Nos	220.00	Rupees Two Hundred Twenty Only	Each	440.00	

	Providing and fixing PVC waste pipe for wash basin & sink including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (a) 32mm dia.	1.00	Nos	180.00	Rupees One Hundred Eighty Only	Each	180.00
10	Providing and fixing C.P.brass angle valve without nuts and pipe including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charges.(i)15mm(fifteen milimetre) dia.	3.00	Nos	850.00	Rupees Eight Hundred Fifty Only	Each	2550.00
11	Providing and fixing GI Pipe complete with fittings and clamp including cuttings and Making good the wallas 15 mm nominal bore	5.00	Rmt	300.00	Rupees Three Hundred Only	per Running metre	1500.00
	Providing and fixing GI Union in pipe complete including cuttings and Making good the wallas 15 mm nominal bore	2,00	No	200.00	Rupees Two Hundred Only	Each	400.00
13	Providing and fixing high pressure PVC spigot and socket, waste and ventilating pipes ISI marked including fixing with approved adhesive etc. including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge.  (i) 90 mm dia.	1.00	Rmt	350.00	Rupees Three Hundred Fifty Only	Per Running Meter	350.00
	(ii) 110mm	6.00	Rmt	300.00	Rupees Three Hundred Only	Per Running Meter	1800.00
14	Providing and fixing PVC single equal branch plain ISI marked including fixing with approved adhesive etc. complete.  (i) 90mm dia.	1.00	Nos.	250.00	Rupees Two Hundred Fifty Only	Each	250.00
	(ii) 110mm dia	2.00	Nos.	220.00	Rupees Two Hundred Twenty Only	Each	440.00
15	Providing and fixing PVC collars ISI marked including fixing with approved adhesive etc including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge.  (i) 90 mm dia.	1.00	Nos.	250.00	Rupees Two Hundred Fifty Only	Each	250.00
	(ii) 110 mm dia	2.00	Nos.	200.00	Rupees Two Hundred Only	Each	400.00
16	Providing and fixing PVC plain bend ISI marked including fixing with approved adhesive etc. including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i) 90 mm dia.	2.00	Nos.	220.00	Rupees Two Hundred Twenty Only	Each	440.00
	(ii110mm dia	1.00	Nos.	250.00	Rupees Two Hundred Fifty Only	Each	250.00
17	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

					In m		200.00
	Providing and fixing PVC single equal branch plain ISI marked including fixing with approved adhesive etc. complete.	1.00	Nos.	300.00	Rupees Three Hundred Only	Each	300.00
- (	(i) 90 mm dia						
19	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	2.00	Nos.	80.00	Rupees Eighty Only	Each	160.00
1	screws etc including carriage of materials in all leads and lifts as per directions of the Engineer-in- Charge.						
ļ.	(i) 150x10mm					:	
	(ii) 200x10 mm	2.00	Nos.	120.00	Rupees One Hundred Twenty	Each	240.00
20	Providing and fixing aluminium handles, ISI marked, anodised (anodic coating not less than grade	2.00	Nos.	80.00	Rupees Eighty	Each	160.00
	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				Only		
21	Providing and fixing bright finished brass hard drawn hooks and eyes including carriage of	2.00	Nos.	60.00	Rupees Sixty Only	Each	120.00
	materials in all leads and lifts as per directions of the Engineer-in-Charge. (i) 200 mm				Olliy		•
22	Providing and fixing 15mm mixer for kitchen sink with top / bottom swinging	1.00	Nos.	4500.00	Rupees Four	Each	4500.00
	spout complete				Thousand Five Hundred Only		
23	Demolishing cement concrete manually/ by mechanical means including disposal of	0.19	Cum	1300.00	Rupees One	Per Cubic	247.00
- 1	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)				Thousand Three Hundred Only	Metre	· .
24	Centering and shuttering including strutting, propping etc. and removal of form work for including	1.44	Sqm	450.00	Rupees Four	Per Square Metre	648.00
	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.				Hundred Fifty Only		
25	Providing and fixing PVC door bend with oval access door, insertion rubber washer 3 mm	1.00	Nos.	250.00	Rupees Two	Each	250.00
	thick bolts and nuts ISI marked complete including fixing with approved adhesive etc.		1	:	Hundred Fifty Only		
	including carriage of materials in all leads as per directions of the Engineer-in-Charge.				Only	]	
	(i) 110 mm dia.						
	(iii) 90 mm dia.	2.00	Nos.	200.00	Rupees Two Hundred Only	Each	400.00
26	Half brick masonry with non modular fly ash bricks of class designation 10, conforming o IS	2.56	Sqm	1050.00	Rupees One Thousand Fifty	Per Square Metre	2688.00
	:12894, in super structure above plinth and upto floor V level. (i) Cement mortar I : 4 (One cement four coarse sand) including carriage of materials in all leads and lifts as per directions of the				Only		
	Engineer-in-charge.				15,	]	

			<del> i</del>	250.00	Rupees Two	Per Square	640.00
27	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).	2.56	Sqm	250.00	Hundred Fifty Only	Metre	·
28	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 mateirals in all leads and lifts as per directions of the Engineer-in-Charge. (i) Cement Mortar 1:5(One cement: Five sand).	8.09	Sqm .	250.00	Rupees Two Hundred Fifty Only	Per Square Meter	2023.00
29	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	2.70	Sqm	4500.00	Rupees Four Thousand Five Hundred Only	Per Square Meter	12150.00
30	Providing and fixing 100 mm sand Cast iron grating for gully floor or Nahni trap including carriage of materials in all leads as per direction of Engineer- in - charge.	1.00	No	200.00	Rupees Two Hundred Only	Each	200.00
31	Providing and fixing chicken mesh in wall with wood screws and nails including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge.	16.11	Sqm	200.00	Rupees Two Hundred Only	Per Square Metre	3222.00
32	Dubbing out an old irregular walls average 10mm thick with including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i) cement mortar 1:5 (One cement: Five sand).	16.11	Sqm.	280.00	Rupees Two Hundred Eighty Only	Per Square Metre	4511.00
	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.	66.00	Kgs	105.00	Rupees One Hundred Five Only	Per KilogramMetre	6930.00
34	Providing corrugated G.S. sheet roofing including vertical / curved surface fixed with polymer coated J or L hooks, bolts and nuts 8 mm diameter with bitumen and G.I. limpet washers or with G.I. limpet washers filled with white lead, including a coat of approved steel primer and two coats of approved paint on overlapping of sheets complete (up to any pitch in horizontal/ vertical or curved surfaces), excluding the cost of purlins, rafters and trusses and including cutting to size and shape wherever required including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i) 0.63 mm thick sheet.	2.02	Sqm	1350.00	Rupees One Thousand Three Hundred Fifty Only	Per Square metre	2727.00

3	5 Providing and fixing of 40cm wide over all width plain G.S. sheet fixed with polymer coated J, or L hooks, bolts and nuts 8 mm dia G.I. limpet and bitumen washers complete, bent to shape and fixed in wall with cement mortar 1:3 (One cement: Three coarse sand) including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i) 1.00mm thick with zinc coating not less than 275gm/m.	Rmt	700.00	Rupees Seven Hundred Only	Per Running Metre	4025.00
	Quated rates Percentage in figures					
_	Quoted rates Percentage in words	 			G.Total	98370.50

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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

Shimla Division No.I, HI PWD Shimla-3.