Himachal Pradesh Public Works Department

No. PW-SD I-CTR- Tender-NIT/2022-2023-

2359-60

Dated:- 19/5/2023

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)1/2020 dated Shimla-2 the 16<sup>th</sup> July 2021 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.1., HPPWD. Shimla-3.

Copy forwarded to for further necessary action please.

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

Executive Engineer, Shimla Division No-1., HPPWD., Shimla-3.

# HIMACHAL PRADESH PUBLIC WORKS DEPARTMENT

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:-

Date of receipt of application for tender forms:-

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

3. Date of receipt of tender:-

4. Date of opening of tender:- 27-05-2023 upto 4:00 PM

29-05-2023 upto 4:00 PM

30-05-2023.up to 10:30 AM 30-05-2023 up to 11:00 AM

Sr. No.	Name of Work	Estimated cost	EMD(Rs.)	Cost of Tender (Rs.)	Time Limit	Eligible class of Contract
1	A/R & M/O to various type-III & Type-IV GAD Qtrs at parimaha kausmpti Shimla (SH;- P/F PVC flooring window shutters etc in type-IV set No. 54 under parimahal section).	97029/-	2000/-	350/-	30 days	Class-D
2	A/R & M/O various type-III & IV GAD at parimahal ksasumpti Shimla (SH:- P/F Cup board , P/F accessories etc in type-IV set No. 54 under parimahal section).	94734/-	1900/-	350/-	30 days	Class-D
3	A/R & M/O various type-III & Type-IV GAD at Parimahal Kasumpti Shimla-9 (SH;- Refixing paver blocks in parking with Type-IV 57 to 62 under Parimahal section).	314326/-	6300/-	350/	30 days	Class-D
4	A/R & M/O to various roads under MRR via chotta and KSC section km. 145/100 to 156/640 (SH:- Supplying and stacking of (10 to 12.5 aggregate ) Grit & sand ).	99000/-	2000/-	350/-	30 days	Class-D
5	A/R & M/O various type-III & Type-IV GAD at parimahal Kasumpti Shimla-9 (SH;- P/F PVC flooring in type-IV set No. 67 under parimahal section).	71323/-	1500/-	350/-	30 days	Class-D
6	Improvement on Mehli Gussan road km. 0/00 to 5/420 (SH;- C/O R/wall at Rd. 0/840 to 0/852).	216648/-	4400/-	350/-	30 days	Class-D
7	R/R damages of various roads under Mashobra section (SH;- Removal of slips at Various RD. under Mashobra section).	149560/-	3000/-	350/-	15 days	Class-D
8	A/R & M/O Terminal building at Kalyani Helipad and chharabra to Kalyani Helipad road 0/00 to 1/200 (SH:- Plastering, white washing of parapets Repair Bush Cutting, Cleaning drain of the Terminal Building at Kalyani Helipad and chharabra to Kalyyani Helipad road km. 0/00 to 1/200).	157337/-	3200/-	350/-	30 days	Class-D
9	Improvement /Widening on Elysium to Devidhar road km/. 0/00 to 16/300 (SH;- C/O R/wall at RD. 1/340 to 1/348).	435596/-	8800/-	350/-	60 days	Class-D
10	A/R & M/O to various residence qtr under Kasumpti Sub Division Shimla-9 (SH;-Distempering/painting work in cottage No. 6,12 type-IV set No. 21,22,28 Brock Hurst, Type-III set NO. 106 Kasumpti and various vacation /due sets and P/F paneling, cup board work in type-IV set No. 26 Kasumpti Shimla-9).	396815/-	8000/-	350/-	60 days	Class-D
11	A/R & M/O to various residence qtr at Kasumpti Shimla-9 (SH;- Painting /Distempering work Type-III Set No. 38,34,70,77,25 and various Vacation/due sets at Brock Hurst Kasumpti Shimla-9).	99920/-	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.
- 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 4. 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.
- The officer of the tender shall remain valid up to 75 days after the opening of tender. 6.
- Ambiguous/telephonic /conditional tenders or tender by fax/E mail shall not be considered and will be summarily be rejected.
- Executive Engineer reserve the right to reject or cancel any or all tenders without assigning any reasons. 8.
- If the date given above happens to be holiday the same shall be processed on next working day. 9
- 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.,

	Tender Inviting Authority: EXECUTIVE ENGINEER SHIMLA DIVISION No-I, H.P.P.				Estimated Co			
۱A۱	ME OF WORK:- A/R & M/O various Type-III & Type-IV GAD Qtrs.at Parimahal, Kasumpt	i, Shimla	a-9 (SH	P/F PVC	Earnest Money :- 2,000.00			
loo	ring, window shutters etc. in Type-IV set No.54 under Parimahal Section).				Time:- One Month			
Sr. No	Description of Work / Item (S)	No.of Q	ty.	Estimated In figures	In words	Unit	Amount	
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	2.58	Sqm	4800.00	Rupees Four Thousand Eight Hundred Only	Per Square Metre	12384.00	
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. (a)40mm thick 2nd class deodar wood	0.52	Sqm	4200.00	Rupees Four Thousand Two Hundred Only	Per Square Metre	2184.00	
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. complete including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i) 150x10mm	11.00	Nos	80.00	Rupees Eighty Only	Each	880.00	
.1	(ii) 200x10mm	2.00	Nos		Rupees One Hundred Only	Each	200.00	
1	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. complete including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge.(a) 125mm	6.00	Nos	80.00	Rupees Eighty Only	Each	480.00	
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.(a) 200mm	2.00	Nos	70.00	Rupees Seventy Only	Each	140.00	
)	Wall painting with plastic emulsion paint of approved brand and manufacture to give an even shade including carriage of mateirals in all leads and lifts as per directions of the Engineer-in-Charge.(i)One or more coats on old work	105.08	Sqm		Rupees Eighty Only	Per Square Metre	8406.00	
	Removing dry or oil bound distemper by washing and 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.	105.08	Sqm		Rupees Twelve Only	Per Square Metre	1261.00	
	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 mateirals in all leads and lifts as per directions of the Engineer-in-Charge.	42.03	Sqm	60.00	Rupees Sixty Only	Per Square Metre	2522.00	

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9	Painting with synthetic enamel paint 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) One or more coats on old work	42.90	Sqm	75.00	Rupees Seventy Five Only	Per Square Metre	3218.00
10	Applying priming coat over new wood and wood based surfaces after and i/c preparing the surface by thoroughly cleaning oil, grease dirt and other foreign matter sand papering and knotting including carriage of mateirals in all leads and lifts as per directions of the Engineer-in-Charge.  (a)Ready mixed paint brushing wood primer pink.	3.09	Sqm	45.00	Rupees Forty Five Only	Per Square Metre	139.00
	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 & stopping including carriage of materials in all leads and lifts as per directions of the Lingineer-in-Charge. (a) With white enamel paint.	3.09	Sqm	70.00	Rupees Seventy Only	Per Square Metre	216.00
12	Providing and fixing 1.5mm (One point five 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. MAKE LG OR EQUIVALENT.	59.09	Sqm	1100	Rupees One Thousand One Hundred Only	Per Square Metre	64999.00
						Total	97029.00
	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.
- 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.1.
PWD Shimla-3.

	SCHEDULE OF QUANTI	TY				0.50	
	Tender Inviting Authority: EXECUTIVE ENGINEER SHIMLA DIVISION No-I, H.P.P.		IMLA-	3.	Estimated Cos	t:- 94,7	734.00
NAN	ME OF WORK:- A/R & M/O various Type-III & Type-IV GAD at Parimahal, Kasumpti, Shi	mla-9 (SI	1: P/F	Cup	Earnest Mone	y :- 1,	900.00
boa	rd, P/F accessories etc. in Type-IV set no.54 under Parimahal Section).	•			Time:- One M		
Sr.	Description of Work / Item (S)	No.of Qty	7.	Estimated	Rate	Unit	Amount
No				In tigures	In words		
1	Providing and fixing 19mm thick water proof commercial board in shelves/box for cup board with butt joints & fixing with nails & screws etc. complete, including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge.	22.05	Sqm	1350.00	Rupees One Thousand Three Hundred Fifty Only	Per Square Metre	29768.00
2	Providing and fixing 19mm thick commercial board water proof shutters for cup boards including fixing with nickel plated piano hinges with screws etc. complete, including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge.	7.47	Sqm	1300.00	Rupees One Thousand Three Hundred Only	Per Square Metre	9711.00
3	Providing and fixing 1.00mm thick coloured or plain lamination sheet (summica) 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.	25.19	Sqm	800.00	Rupees Eight Hundred Only	Per Square Metre	20152.00
4	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.	11.27	Sqm	800.00	Rupees Eight Hundred Only	Per Square Metre	9016.00
5	Providing and fixing square edged cover fillets (Beading) 19mm x 6mm section lining including mitring at junctions with wood screws and nails complete including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (a) Ist Class Deodar wood.	92.40	Rmt	120.00	Rupees One Hundred Twenty Only	Per Running Metre	11088.00
	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	62.00	Nos	70.00	Rupees Seventy Only	Each	4340 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.	31.00	Nos	100.00	Rupees One Hundred Only	Each	3100.00
- 1	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 mateirals in all leads and lifts as per directions of the Engineer-in-Charge.	33.32	Sqm	60.00	Rupees Sixty Only	Per Square Metre	1999 00
	Applying priming coat over new wood and wood based surfaces after and it preparing the surface by thoroughly cleaning oil, grease dirt and other foreign matter sand papering and knotting including carriage of mateirals in all leads and lifts as per directions of the Engineer-in-Charge. (a)Ready mixed paint brushing wood primer pink.	40.79	Sqm	45.00	Rupees Forty Five Only	Per Square Metre	1836 00

Painting with synthetic enamel paint 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) Two or more coats.  Providing & fixing wood work in frames of doors, windows, clerestory windows and other frames	40 79 0.007	Sqm	95000.00	Five Only  Rupees Ninety Five	Per Square Metre Per	3059.00
wrought framed and fixed in position including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (a)2nd class Deodar wood.				,	Cubic Metre	
					Total	94734.00
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.1, IP PWD Shimla-3.

SCHEDULE OF QUANTIT						
Tender Inviting Authority: EXECUTIVE ENGINEER SHIMLA DIVISION No-I, H.P.P.V.				Estimated Cos	t:- 3,14	,326.00
AME OF WORK:- A/R & M/O various Type-III & Type-IV GAD at Parimahal, Kasumpti Shimla	a-9 ( <b>SH</b> : R	efixing	Paver	Earnest Money	:- 6	,300.00
ocks in parking with Type-IV 57 to 62 under Parimahal Section)				Time:- One M	lonth	
r Description of Work / Item (S)	No.of Qty		Estimated	Rate	1 'nit	Amount
lo			In figures	In words		
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 the directions of the Engineer-in-Charge. (i)1:3:6 (1 cement: 3 coarse sand): 6 graded stone aggregate 20 mm nominal size)	8.86	Cum	5369.85	Rupces Five Thousand Three Hundred Sixty Nine and Paise Eighty Five Only		101275
(ii) 1:2:4 (1 cement : 2 coarse sand): 4 graded stone aggregate 20 mm nominal size)	2.76	Cum	6200.00	Rupees Six Thousand Two Hundred Only	Per Cubic Metre	17112
2 Providing and laying 80mm thick faciory made cement concrete interlocking paver block of M-50 grade made by block making machine with strong vibratory compaction, of approved size, design & shape, laid in required colour and pattern over and including 50mm thick compacted bed of coarse sand, filling the joints with line sand etc. all complete including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge.	283.81	Sqm	600.00	Rupees Six Hundred Only	Per Square Metre	170286
Providing mild steel/tor steel reinforcement for RCC work including cutting bending, binding & placing in position complete up to all floor level/all heights including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge.( a) Tor steel.	220.50	Kgs.	105.00	Rupees One Hundred Five Only	Per Kilogram	23153

4	Raisin manuale cover and frame slab to required level including dismantling existing slab and making good the damage as required (Raising depth of manhole to be paid for separately) including carriage of materials in all leads and lifts as per directions of the Engineer-in-C harge.(1) Rectangular manhole 90x80cm with circular cover 600mm of grade- ND 10.	1.00	No.	2500.00	Rupees   No Thousand Five Hundred Only	Each	2500
	Quated rates. Percantage in figures					Tota!	314326.00
	Quoted rates Pg centage in words						

- 1 Rates hould 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.1.

HP PWD Shimla-3.

	er Inviting Authority: EXECUTIVE ENGINEER SHIMLA DIVISION No-1, H.P.P.W.D., SH				Estimated Cos		
	e of Work :-A/R & M/O to various roads under MRR via Chotta Shimla and KSC Section Kn Supplying and stacking of (10 to 12.5 aggregate) Grit & Sand)	1.145/100	to 156	6/640	Earnest Money Time: One m		0.00
St.	Description of Work / Item (S)	No.of Qt		Estimated In figures	Rate In words	Unit	Amount
1	Supplying and stacking at site of work graded/crushed stone agg.(for water bound macadam road)of following sizes in the ratio 2:1. The aggregate should be free from harmful materials such as mischashells or similar laminated materials such as to effect adversely its strength if tested thorough appropriate tests clay, fine silt and fine dust shall not exceed by more than 1% by weight. The crushing value of aggregate should conform to the Indian standard relevant PWD specifications. The materials should be stacked is such a way as it does not effect the normal flow of traffic in any way. The stacks should be made as per general specification of PWD and instructions of Engineer-in-Charge at site. (a) 10mm to 12.5mm size aggregate.	40.00	_	-	Rupees One Thousand Six Hundred Lifty Only	Per Cubic Metre	66000,00
2	Supplying and stacking at site of work clean/ course/line sand which should be hard durable chemically mert, clean and free from adherent coating particles of miscashells and organic matters and should not contained impurities, such as iron pyrites, alkalies, salt laminated or other material which from quality of and adversely its hardning and strength duability or the appearance of the mortar. The amount of deleterious sub-stances shall not exceed 4% case of clay fine silt and fine dust complete in all respect of stacks as per instructions of the Engineer-in-Charge.	20.00	Cum	1650.00	Rupees One Thousand Six Hundred Lifty Only	Per Cubic Metre	33000.00
						Total	99,000.00
	Quated rates Percentage in figures						

SCHEDULE OF QUANTITY

## CONDITION:-

Quoted rates Percentage in words

- 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.
- 3. The aggregate should be supply from approved quarry.
- 4. Measurement will be made as per PWD. specification.

Executive Engineer,
Shimla Division No.1
[IPPWD Shimla-3.

G.Total

	SCHEDULE OF QUANT	ITY					
	Tender Inviting Authority: EXECUTIVE ENGINEER SHIMLA DIVISION No-I, H.P.P.	.W.D., SF	IMLA-	3.	Estimated C	ost:-71,3	23.00
IAN	ME OF WORK:- A/R & M/O various Type-III & Type-IV GAD at Parimahal Kasumpti Shin	nla-9 (SH	: P/F F	VC	Earnest Mon	ey :- 1,56	00.00
loo	ring in Type-IV set No.67 under Parimahal Section).	Time:- One Month					
Sr.	Description of \work / Item (S)	No.of Qr	y	Estimated	Rate	Unit	Amount
No				In figures	In words		
ī	Providing and fixing 1.5mm 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. MAKE LG OR EQUIVALENT	57.15	Sqm		Rupees One Thousand Two Hundred Forty Eight Only	Per Square Metre	71323
						Total	71323.00
	Quated rates Percentage in figures						
	Quoted rates Percentage in words		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 OF QUANTITY Tender Inviting Authority: EXECUTIVE ENGINEER SHIMLA DIVISION No-I, H.P.P.W.D., SHIMLA-3. Estimated Cost:-2.16.648.00 Name of Work: - Improvement on Mehli Gussan romed Km 0/00 to 5/420 (SH: C/O R/Wall at Rd. 0/840 to 0/852). Earnest Money:-4,400.00 Time: - 30 Days Estimated Rate Sr. No Description of Work / Item (S) No.of Qtv. In figures In words Unit Amount Earth work in excavation for all type of road structures such as retaining walls, breast walls, 22 44 Cum 398 15 Rupees Three Per 8934 culvers, drains and parapets etc. in all type of classification of soil comprising of ordinary Hundred Ninety Cubic soil, ordinary rocks, hard rocks, chiselling/wedging out of rocks, (where blasting is Eight and Paise Metre prohibited) as per drawing and MORD technical specifications Clause 305.1, 1104 and Fifteen Only 1606.1 and as per direction of the Engineer-in-Charge including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto all leads and lifts including dressing of sides and bottom and back filling in trenches with excavated suitable approved materials to the original surface in layers not exceeding 150mm (One hundred fifty milimetre) compacted thickness including shorting and strutting and pumping and bailing out water (surface and sub soil water) upto all depth and any quantum of water including cleaning of slush which may arise out during dewatering including carriage of materials in all leads and lifts as per directions of the Engineer-in-Providing and laying concrete for plain/reinforced concrete in open foundations complete as 3900 Rupees Three Per 13104 3.36 Cum per drawing and technical specification clauses 802,803,1202 and 1203 including carriage Cubic Thousand Nine of materials in all leads and lifts as per directions of the Engineer-in-Charge. (a) Cement Hundred Only Metre Mortar 1:5.10(one cement:five sand: ten graded stone aggregate 40mm(forty milimetre) Providing and laying concrete for plain/reinforced concrete in open foundations complete as 37.8 Cum 4600 Rupees Four Per 173880 per drawing and technical specification clauses 802.803.1202 and 1203.a) Cement Mortar Thousand Six Cubic 1:4:8(One cement:Four sand:Eight graded stone aggregate 20mm(twenty milimetre) Hundred Only Metre nominal size)including carriage of materials in all leads and lifts as per directions of the Backfilling behind abutment, wing wall and return wall complete as per specification clause 12.24 Cum 1394.95 Rupees One Per 17074 1204.3.8 including carriage of materials in all leads and lifts as per directions of the Thousand Three Cubic Hundred Ninety Engineer-in-Charge. Metre a) Granular material. Four and Paise Ninety Five Only Providing weep holes in Breast wall/Retaining wall on stone masonry with 100mm (One 24 Rmt 152.35 Rupees One Per 3656 hundred milimetre) & P.V.C. pipe with slop of 1:20 to wards the face complete as per Hundred Fifty Two Running drawing including carriage of materials in all leads and lifts as per directions of the Engineerand Paise Thirty Metre

Quoted rates in figures

in-Charge.

Quoted rates in Words CONDITION

- 1. Rate should be quoted for all heights including all leads and lifts for internal and external work.
- Sample of material to be used on work shall be got approved from the Engineer -in -charge
  in advance vefore 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.
- 3. All stains of Paints/ Emulsion / distemper etc be removed from window panes, glazing panes and floor etc.

Shimla Division No.I,

Total

216648

Five Only

	SCHEDULE OF QU	ANTITY					
	er Inviting Authority: EXECUTIVE ENGINEER SHIMLA DIVISION No-I,				Estimated Co	st:- 1,4	9,560.00
Name	e of Work :- R/R damages of various roads under Mashobra Section (	SH:- Rem	oval o	f slips at	Earnest Mone	y :-3,00	00.00
vario	us RD. under Mashobra Section ).				Time:- 15 Da	lys.	
Sr.	Description of Work / Item (S)	No.of Qt	у.	Estimated	Rate	Unit	Amount
No				In figures	In words		
Sr.No	Description	Qty.		Į.	Rates in	Unit	Amount
				Figs	Words	1	
1	2	.3		4	5	6	7
	Removal of land slide in hilly area in ordinary rock not requiring blasting by mechanical means including cutting and trimming of slops and disposal of cut material within all leads and lifts as per technical specification 302.3.5 and 1611 as per directions of the Engineer-in-Charge.	983.95	Cum	152.00	Rs.Sixty & paise forty five only	Per Cubic Metre	149560
						Total	149560
	Quoted rates Percentage in figures						
	Quoted rates Percentage in words						
						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.1. HDPWD Shimlasa

Tondo	SCHEDULE OF QUA r Inviting Authority : EXECUTIVE ENGINEER SHIMLA DIVISION No-I, H.P.P.W.D		3		Estimated Cont	1 57 32	7.00
Name	of Work :- A/R & M/O Terminal building at Kalyani Helipad and Chharabro 1/200 (SH:-Plastering, White washing of Parapets,Repair, Bush cutting,	a to Kalya	ni Heli	•	Estimated Cost:- Earnest Money :		
	nal Building at Kalyani Helipad and Chharabra to Kalyani Helipad road 0/				Time:- 30 Days		
Sr	Description of Work / Item (S)	No.of Qty	,	Estimated	Rate	Unit	Amount
No				In figures	In words		
ľ	15mm (fifteen milimetre)Cement plaster in single coat on the rough side of brick/concrete/stone walls for interior/exterior plastering upto floor two level including arrises, internal rounded angles, chamfers and/or rounded angles not exceeding 80mm (eighty milimetre)in girth and finished even and smooth including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (a) Cement Mortar 1:6(One cement:Six sand)	120.22	Sqm	260.00	Rupees Two Hundred Sixty Only	Per Square Metre	31257
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.	100.54	Sqm	50.00	Rupees Fifty Only	Per Square Metre	5027
3	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.	100.54	Sqm	75.00	Rupees Seventy Five Only	Per Square Metre	7541
4	Wall painting (two coats) with plastic/acrylic emulsion paint of approved brand and manufacture for interior grade on undecorated concrete/stone/plastered wall surfaces to give an even shade including thoroughly brushing the surface free from mortar dropping and other foreign matter and sand papered smooth including applying of putty required for metling the surface including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge.	131.77	Sqm	65.00	Rupees Sixty Five Only	Per Square Metre	8565
5	Painting two coats (excluding priming coat) on new steel and other metal surface under coat with ready mixed paint brusing to give an even shade including cleaning the surface all dirt, dust and other foreign matter including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i) With readymixed paint other than white	136.64	Sqm	65.00	Rupees Sixty Five Only	Per Square Metre	8882

6	Removing dry or oil bound distemper by washing and scraping and sand papering the wall surface smooth including necessary repairs to scratches complete.	73.30	Sqm	8.00	Rupees Eight Only	Per Square Metre	586
7	Polishing two or more coats with French polish on new wood and wood based surfaces to give an even surface including cleaning the surface of all dirt, dust and sand papered smooth and including a coat of wood filler including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge.	134.93	Sqm	342	Rupees Three Hundred Forty Two Only	Per Square Metre	46146
8	Maintenabce of drain including erosion ,reoair ,cleaning ,reshaping ,regarding ,deepening of side drain as well as per Technical specification Clause 1907 including carriage of material with in all leads and lifts as per the directioon of Engineere -in Charge.	1200.00	Rmt	4.50	Rupees Four and Paise Fifty Only	Per Running Metre	5400
9	Trimming of Grass from the shoulders/Berms and dissposing of the same to suitable location as per the technical specification Clause 1914 including carriage of materials with in all leads and lifts as per the direction of Engineer -in Charge.	3000.00	Sqm	4.00	Rupees Four Only	Per Sqm Metre	12000
10	Maintenance of Earthen Shoulder (Filling with fres selected soil) Making un loose Material / irregullarties on shoulders to the desion level by adding fresh approved slected slected soil and compacting it with approproese equipment at OMC up to a lead of 1000 metre as per technical specification Clause 1603.	1101.14	Sqm	29.00	Rupees Twenty Nine Only	Per Sqm Metre	31933
						Total	157337
	Quoted rates Percentage in figures						
	Quoted rates Percentage in words					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

## DRAFT SCHEDULE OF QUANTITY

Tender Inviting Authority: EXECUTIVE ENGINEER SHIMLA DIVISION No-I, H.P.P.W.D., SHIMLA-3. NAME OF WORK:- Improvement /widening on Elysium to Devidhar road Km.0/00 to 16/300 (SH: C/O Retaining Wall at RD. '340 to 1/348)

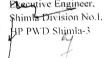
Estimated Cost:- 4,35,596.00
Earnest Money :- 8,800.00

Time:- Two Months Description of Work / Item (S) No.of Oty. Amount Estimated Rate Unit Sr. In figures In words No Cutting and disposal of earth work in by mechanical in all heights and depths in all kinds of soils, 7160.00 Cum 290.60 Rupees Two Per 24.64 Hundred Ninety including saturated soils comprising of pick work, jumper work and blasting work both in soft and Cubic and Paise Sixty hard rock with chiseling and wedging out of rock (where blasting is prohibited) and their intermediate Metre Only 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. Rupces Four 23734.00 Earth work in excavation by mechanical means (Hydraulic excavator) / manual means in foundation trenches or 465.00 Per Cum 51.04 Hundred Sixty drains (not exceeding 1.5 m (One point five metre) in width or 10 sqm (ten Square Metre)on plan) in all kinds Cubic Five Only of soil, including dressing of sides and ramming of bottoms including setting out, construction of shoring and Metre bracing, removal of stumps and other deleterious materials and disposal in all leads and lifts including dressing of sides and bottom and back filling in trenches with exeavated suitable materials. All work of rock cutting by plasting shall be carried out by taking all necessary precautions against soil erosion damage to hill side water pollution etc. and to protect stability of hill side rock shall be excavated with chiseling and wedging out rock (where blasting is prohibited) all earth work in cutting/ excavation including rock excavation shall be carried out true to lines grades, side slopes, width, camber super elevation and level as shown on the drawings or as directed by the Engineer-in-charge hauling and stacking of materials useful for construction at suitable sites and safe disposal of unsuitable cut materials in specified dimension or as directed by the Engineer-in-Charge. If the foundation of the structure is in an area with stagnant water or water is met with in the excavation due to spring seepage rain and other causes it shall be remove by suitable diversion bailing out or pumping as directed and the area of the foundation or embankment shall be kept dry. 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 or private property during the course of excavation shall be the sole responsibility of the contractor which shall have to be dully compensated by him at his on cost in all cases, including carriage of materials in all leads and lifts as per the directions of the Engineer-in-Charge.

760

						Total	435596.00
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.	24.00	Rmt	186.60	Rupees One Hundred Eighty Six and Paise Sixty Only	Per Running Metre	4478.00
4	Backfilling behind abutment, wing wall and return wall complete as per 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.	7.51	Cum	1171.80	Rupees One Thousand One Hundred Seventy One and Paise	Per Cubic Metre	8800.00
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 20 mm(twenty milimetre) nominal size)	83.84	Cum	4668.70	Rupees Four Thousand Srx Hundred Sixty Eight and Paise Seventy Only	Per Cubic Metre	391424.00

DNIT approved for Rs. 4.35,596/- Only (Rupees Four Lae thirty five thousand five hundred ninety six only ) vide DNIT Register Sr.No.746.9. the financial year 2022-23.



## SCHEDULE OF QUANTITY

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

Name of Work: - A/R & M/O to various residence quarter under Kasumpti Sub-Division Shimla-9 (SH:

Estimated Cost:- 3,96,815.00
Earnest Money :- 8,000.00

Distempering/ Painting work in Cottage No.6,12 Type-IV set No.21,22,28 Brock Hurst, Type-III set No.106

Time:- 60 Days.

Kasumpti and various vacation /due sets and P/F Panelling, Cup board work in Type-IV set No.26 Kasumpti Shimla-9).

Sr.	Description of Work / Item (S)	No.of Qt	ity. Estimat		ed Rate	Unit	Amount	
No	0			In figures	In words	1		
1	Removing dry or oil bound distemper by washing and 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.	200.00	Sqm	12.00	Rupees Twelve Only	Per Square Metre	2400.00	
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.	500.00	Sqm	47.00	Rupees Forty Seven Only	Per Square Metre	23500.00	
3	Distempering with oil bound washable distemper of approved brand and manufacture to give an even shade including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i) Oid work (one or more coats)	1500.00	Sqm	53.00	Rupees Fifty Three Only	Per Square Metre	79500.00	
4	Painting one coat (excluding priming coat) on previously painted wood and wood based surfaces with enamel paint to given and even shade including cleaning of all dirt, dust and other foreign matter 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.	500.00	Sqm	65.00	Rupees Sixty Five Only	Per Square Metre	32500.00	
	(b) With enamel paint other than white.	500.00	Sqm	65.00	Rupees Sixty Five Only	Per Square Metre	32500.00	
5	Extra over item for every subsequent coat of paint on wood including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (a) With white enamel paint.	200.00	Sqm	40.00	Rupees Forty Only	Per Square Metre	8000.00	
	(b) With enamel paint other than white.	200.00	Sqm	35.00	Rupees Thirty Five Only	Per Square Metre	7900.00	
6	Painting one coat (excluding priming coat) on previously painted steel and othermetal 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 Enamel paint white.	500.00	Sqm	40.00	Rupees Forty Only	Per Square Metre	20000.00	
7	Extra over item No. 6 for every subsequent coat of paint including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge, (a) With Enamel paint white.	250.00	Sqm	35.00	Rupees Thirty Five	Per Square Metre	8750.00	

8	Applying a coat of mordant solution on G.S. sheet including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge.(i)With a solution of 38 gms of copper acetate in a litre of soft water	500.00	Sqm	40.00	Rupecs Forty (Inly	Per Square Metre	20000.00
9	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.	510.00	Sqm	90.00	Rupees Ninety Only	Per Square Metre	45900.00
10	Conversion of deodar wood sleeper into planks complete in all respect including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge, (i) 2nd class Deodar wood. (LABOUR RATE)	0.50	Cum	8500.00	Rupees Eight Thousand Five Hundred Only	Per Cubic Metre	4250.00
11	Providing and fixing 15mm thick plain framed panelling with necessary screws priming coat on unexposed surface etc. complete including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i) 2nd class Deodar wood. (LABOUR RATE)	19.20	Sqm	1000.00	Rupees One Thousand Only	Per Square Metre	19200.00
1.2	Providing and fixing corner edges cover fillets (beading) 30mmx40mm (thirty milimetre into forty milimete) section including mitring at junctions with wood scres and nails complete including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge.(i) Ist Class Indian teak wood.	12.00	Rmt	100.00	Rupees One Hundred Only	Per Running Metre	1200.00
13	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.	19.20	Sqm	750.00	Rupees Seven Hundred Fifty Only	Per Square Metre	14460.00
14	Providing and fixing Bubble sheet behind cup baord/panelling complete including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge.	19.20	Sqm	250.00	Rupees Two Hundred Fifty Only	Per Square Meire	4800.00
15	Applying priming coat over new wood and wood based surfaces after and i/c preparing the surface by thoroughly cleaning oil, grease dirt and other foreign matter sand papering and knotting including carriage of mateirals in all leads and lifts as per directions of the Engineer-in-Charge.  (a)Ready mixed paint brushing wood primer pink.	50.00	Sqm	35.00	Only	Per Square Metre	1750.00
16	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 & stopping including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (a) With white enamel paint.	50.00	Sqm	45.00	Only	Per Square Metre	2250.00
17	Providing and fixing aluminium handles anodized transparent or dyed to required colour & shade with necessary screws etc. complete including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. i) 125mm	10.00	Nos	80.00	Rupees Eighty Only	Each	800.00

18	It oviding and fixing anodized aluminum sliding door bolts anodized colour and shade with bolts and nuts screws etc. complete including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (a) 250x16mm (two hundred fifty into sixteen milimetre)	10.00	Nos	250.00	Rupees Two Hundred Fifty Only	Each	2500.00
19	Providing and fixing aluminum tower bolts(barrel type)anodized transparent or dyed to required shade and colour with screws etc. complete including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (a) 200x10mm	10.00	Nos	70.00	Rupees Seventy Only	Each	700.00
20	Providing and fixing bright finished brass handles with screws etc. complete including carriage of materials in all leads and lifts a per directions of the Engineer-in-Charge.  i) 100mm	10.00	Nos	180.00	Rupecs One Hundred Eighty Only	Each	1800.00
21	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	9.45	Nos	1350.00	Rupees One Thousand Three Hundred Fifty Only	Each	12758.00
22	Providing and fixing 19mm thick commercial board water proof shutters for up boards including fixing with nickel plated piano hinges with screws etc. complete including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge.	18.90	Sqm	600.00	Rupees Six Hundred Only	Per Square Metre	11340.00
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.	9.45	Sqm	1375.00	Rupees One Thousand Three Hundred Seventy Five Only	Per Square Metre	12994.00
24	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.	20	Sqm	50.00	Rupees Fifty Only	Per Square Metre	1000.00
25	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	64.52	Rupees Sixty Four and Paise Fifty Two Only	Each	1290.00
	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.	12.60	Sqm	850.00	Rupecs Eight Hundred Fifty Only	Per Square Metre	10710.00
	Applying sprit or oil stains (any colour) on new wood and wood based surfaces to given an even surface including cleaning the surfaces of all, dust and sand papering so as to produce a smooth dry and matt surface including stopping & knotting including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge.	30.00	Sqm	64.10	Rupees Sixty Four and Paise Ten Only	Per Square Metre	1923.00
28	Applying three coat of seelar filling on new wood and new wood based surfaces to given an even so rface including cleaning the surface of alkl dirt, dust and sand papering so as to produce a smooth dry and matt surface including stopping & knotting including carriage of materials in all leads and 1. its as per directions of the Engineer-in-charge.	30 00	Sqm.	120.00	Rupees One Hundred Twenty Only	Per Square Metre	3600.00

Polishing two coats with malamine polish of required shade on new wood and wood based surfaces	30.00	Sqm.	250,00	Rupees Two	Per	7500.00
to give an even surface including cleaning the surface of all dirt, dust and sand papered smooth and				Hundred Fifty Only	Square	
including a coat of wood filler including carriage of materials in all leads and lifts as per directions					Metre	
of the Engineer-in-Charge.						
					Total	396815.00
Qualed 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 Pagineer, Shimla Division No.I. HP PWD Shimla-3.

	nder Inviting Authority: EXECUTIVE ENGINEER SHIMLA DIVISION No-I, H.P.P.W.D. The of Work: - A/R & M/O to various residence quarter at Kasumpti Shimla-9 (SH: Postempering work Type-III set No. 38 34 70 77 75 85				Estimated Co			
hir	mla-9)	sumpti	Time:- 30 Days.					
Sr.	Description of Work / Item (S)	No.of Qt	tv.	Estimate	ed Rate	Unit	Amount	
No		110.5		In figures	In words			
	Removing dry or oil bound distemper by washing and 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.	150.00	Sqm	12.00	Rupees Twelve Only	Per Square Metre	1800.00	
	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 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.	100.00	Sqm	50.00	Rupees Fifty Only	Per Square Metre	5000.00	
	Distempering with oil bound washable distemper of approved brand and manufacture to give an even shade including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (i) Old work (one or more coats)	683.00	Sqm	60.00	Rupees Sixty Only	Per Square Metre	40980.0	
4	Painting one coat (excluding priming coat) on previously painted wood and wood based surfaces with enamel paint to given and even shade including cleaning of all dirt, dust and other foreign matter 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.	200.00	Sqm	65.00	Rupees Sixty Five Only	Per Square Metre	13000.0	
	(b) With enamel paint other than white.	200.00	Sqm	65.00	Rupees Sixty Five Only	Per Square Metre	13000.0	
5	Extra over item for every subsequent coat of paint on wood including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge. (a) With white enamel paint.	100.00	4		Rupees Fifty Only	Square Metre	5000.00	
	(b) With enamel paint other than white.	50.00	Sqm		Rupees Forty Five Only	Square Metre	2250.00	
6	Painting one coat (excluding priming coat) on previously painted steel and othermetal 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 Lnamel paint white.		Sqm	55.00	Rupees Fifty Five Only	Per Square Metre	2750.00	
i						,,,,,,,		

Rupees Forty Only

Per

Square Metre

1000.00

40.00

25.00 Sqm

7 Extra over item No. 6 for every subsequent coat of paint including carriage of materials in all leads

and lifts as per directions of the Engineer-in-Charge. (a) With Enamel paint white.

Š	Applying a coat of mordant solution on G.S. sheet including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge.(i)With a solution of 38 gms of copper acetate in a litre of soft water	50.00	Sqm	40.00	Rupees Forty Only	Per Square Metre	2000.00
9	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 Ingineer-in-Charge.	50.00	Sqm	90.00	Rupees Ninety Only	Per Square Metre	4500.00
	Scaffolding in building side wall including carriage of materials in all leads and lifts as per directions of the Engineer-in-Charge.	72.00	Sqm		Rupees One Hundred Twenty Only	Per Square Metre	8640.00
						Total	99920.00

Quoted rates in figures Quoted rates in words

# CONDITION:-

- 1 Rates should be quoted for all heights including all leads and lifts for internal and external works.
- 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.
- 3. All stains of Paints/Emulsion/Distemper etc. be removed from windows panes, glazing panes and floor etc.

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

Executive Engineer.