HIMACHAL PRADESH PUBLIC WORKS DEPARTMENT

NO.SD-III-CB-Tender/2023-24- 25 22 Dated:- 19-5-23

Τo

The Executive Engineer(IT Cell)

Nigam Vihar, Shimla-2.

Subject:-

Tender Notice

Enclosed kindly find herewith the tender notice for the various works as given in the notice inviting tender for uploading on department website as per notification of Principal Secretary (PW) to the Govt. of HP vide letter No.PBW(B)A(3)1/2020 dated 16th July, 2021 as the works mentioned in the notice inviting tender are urgent/emergent nature of works in public interest.

Encl:- as above

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

HIMACHAL PRADESH PUBLIC WORKS DEPARTMENT

Dated:-

No.SD-III-CB-Tender /2023-24-

Sealed percentage rate tenders on form No. 6&8 are hereby invited by the Executive Engineer. Shimla Division No. III. HP.PWD. Shimla-3 on behalf of the Governor of H.P. for the following works from the eligible Contractors Firms enlisted in HP.PWD, so as to reach in his office on or before 29-05-2023 up to 10.30 A.M. and will be opened on the same day at 11.00 A.M. in the presence of the intending Contractors Firms or their authorized representatives. The tender form can be had from his office against cash payment (non-refundable) on any working day up to 5.00 P.M. on 27-05-2023 and the application for issue of tender form shall be received up to 1.00 P.M. on 27-05-2023.

The earnest money in the shape of National saving Certificate Time deposit account saving account in any of the post office in HP, duly pledged in favour of Executive Engineer. Shimla Division No-III must accompany with the application form for the tender offer. Conditional tender and the tender received without earnest money will summarily be rejected. The Executive Engineer reserves the right to reject the tender without assigning any reason there to. Other conditions are applicable as perform No. 6&8. The offer shall remain open for 30 days.

Sr. No	Name of work	Estimated Cost	Earnest money	Time	Form No	Cost of
1	Special repair to Govt. Dental College at IGMC Shimla. (SH:- Renovation of toilet in fourth floor block-A).	Rs. 350200.00	Rs. 7010.00	One Month	6&8	350/-
Ž	Special repair to Kamla Nehru Hospital Shimla. (SH:- Providing and fixing Aluminium Work, PVC. flooring. Cup Board etc. in blood bank ground floor OPD block at KNH).	Rs. 389711.00	Rs. 7800.00	One Month	6&8	350/-
3	Special repair to Nursing Hostel at IGMC Shimla (SH:- construction of foom for Transformer of Electrical Department).	Rs. 419786.00	Rs. 8400.00	One Month	6&8	350/-
3	A R & M O to various residential building under Shimla division No.III (SH:- P L Checkered floor tiles, white glazed tiles, C O main holes, PVC pipes paneled and glazed shutters and painting etc. in type-I quarters, new block of Raj Bhawan (Barnes Court.) Shimla-2.	Rs. 395183.00	Rs. 7910.00	One Month	6&8	350/-
5	A/R & M/O to various residential or Non residential building under Shimla division No.III(SH:- Supplying of various items for day to day repair and maintenance required on urgent basis under Shimla Sub-Division No.II at Benmore Shimla0.	Rs. 99843.00	Rs. 1996.00	One Month	6&8	350/-
6	AR & M/O various residential building under division No.III Shimla. (SH:- painting and distempering in gallery of set No. 401To 404 (ground floor) 501 to 504 (First floor), 601 to 604 (ground floor) 701 to 704 (top floor) at New Metropole Shimla).	Rs. 128772.00	Rs. 8883.00	One Month	6&8	350/-
7	A.R. & M.O to various residential building under Shimla Division No III (SH:- painting and distempering in C-5 (Inside) at Bemloe Shimla).	Rs. 69633.00	Rs. 1393.00	One Month	5&8	350/-
8	A R & M/O to various residential building under Shimla division No. III (SH:- Providing and fixig cupboard, repair to toilet and painting distempering of block No.29 set No. 10&3 at U.S. Club Shimla).	Rs. 238256.00	Rs. 4765.00	One Month	6&8	350/-
9	Renovation to office of Agriculture Minister Room No. E114 in ellerslie main building (SH:- Providing paneling & polishing etc.).	Rs. 176041.00	Rs. 3520.00	One Month	6&8	350/-
10	A/R & M/O to various residential buildings under Divisio No.III Shimla. (SH:- Repair of old soffits, facia, strengthening of front side balcony etc in set No. 16 at U.S. club Shimla.(Balance work)	Rs. 108170.00	Rs. 2163.00	One Month	6&8	350/-
11	Special repair to Public Service commission office building at	Rs.	Rs.	One	6&8	350/-

	Nigam, Shimla (SH:- Providing and laying granite stone flooring in top floor, F. Floor entrance, F.floor main entrance ope, pine wood paneling in stairhall floor, G floor to F.floor, teak ply in cupboard shutters).	497010.00	9950.00	Month		
12	Repair/ renovation of Armsdale building at H.P sect. Chotta Shimla. (SH:- Providing and fixing curtains with lining in room no. 306, 516, 231, 603, 611, 614, 616, 620, 318, 316, 322, 401, 220, and 422 etc.).	Rs. 498990.00	Rs. 9980.00	One Month	6&8	350/-
13	Renovation maintenance of Ellerslie building at HP sect. Shimla-2 (SH:- Renovation of room No. E-125 office of political advisor to Hon'ble chief Minister at ellerslie main building).	Rs. 369955.00	Rs. 7400.00	One Month	6&8	350/-
14	Renovation/ maintenance to Armsdale building at HP Sectt. Shimla-2. (SH:- Civil work for installation of service lift in Armsdale building phase-II).	Rs. 492210.00	Rs. 9850.00	One Month	6&8	350/-
15	Special repair to Kamla Nehru Hospital Shimla. (SH:- Providing and fixing aluminum work, cup board, painting work etc. in Antenatal ward at MCH block).	Rs. 103829.00	Rs. 2080.00	One Month	6&8	350/-
16	Repair / renovation to various residential buildings under Division No. III Shimla. (SH:- Repair of door shutters, cupboard, repair of tile, and sanitary fittings etc in set No. 603 MLA Hostel at New Meteropole Shimla).	Rs. 470906.00	Rs. 9418.00	One Month	6&8	350/-
17.	Repair / renovation to various residential building sunder division No.III Shimla. (SH:- Providing and laying 1.5mm PVC flooring, C/O in kitchen in set No. 104 and 206 in block B and block d in New MLA Hostel Vidhan Sabha Shimla.	Rs. 437134.00	Rs. 8743.00	One Month	6&8	350/-
18	Repair / renovation to various residential buildings under Division no. III Shimla. (SH:- Providing and fixing vitrified (double charge0 floor tiles, P/F paneled glazed shutters, repair of toilets and kitchen & W.I & S.I. fittings etc in set No 104 in block B in new MLA hostel Vidhan Sahha Shimla).	Rs. 455278.00	Rs. 9106.00	One Month	6&8	350/-
19	Special repair to Principal office at IGMC Shimla. (SIL- Providing and fixing 12mm thick shuttering ply and PVC flooring).	Rs. 52458.00	Rs. 1050.00	One Month	6&8	350/-
20	Special repair to toilet of block A room No. 506 Surgery department at IGMC Shimla. (SH:- Renovation of toilet and other minor repair works).	Rs. 255882.00	Rs. 5120.00	One Month	6&8	350/-
21	A/R & M/O to Non residential building under Shimla Division No.III (SH:- Providing and fixing wooden paneling, ceiling and painting etc. at SE office at winter field Shimla).	Rs. 496367.00	Rs. 9930.00	One Month	6&8	350/-
22	Repair / renovation To Ellerslie main building at HP Sectt. Shimla-2.(SH:- Providing paneling, polishing etc. in Room No. E-12B and E11 B).	Rs. 485889.00	Rs. 9720.00	One Month	6&8	350/-
23	A/R & M/O to road from Navbahar to holly lodge Km 0/00 to 2/670 (SH - Providing and laying stone soling and CC 1/2:4 over soling in between Rd 0/030 to 0/060 and 0/0902 to 0/105).	Rs. 86427.00	Rs. 1730.00	One Month	6&8	350/-
24	Special repair to HP State Museum at Chaura Maidan Shimla (SH:- repair to rain water harvesting tank and interlocking paver in parking area).	Rs. 488445.00	Rs. 9769.00	One Month	6&8	350/-
25	A/R & M/O to various residential building sunder Division No.III Shimla. (SH:- Repair of toilet, porch, cupboard etc. in C-11 at Bemloe Shimla).	Rs. 75382.00	Rs. 1508.00	One Month	6&8	350/-
26	Renovation to Ellerslie main building at HP Sectt. Shimla. (SH- Repair of cupboard, PVC flooring, and other misc. repair work in the office of CPS PWD(G-16) Ellerslie Main Building).	Rs. 191516.00	Rs. 3850.00	One Month	6&8	350/-
27	A/R &M/O to various residential building under Shimla Division					

	Area back side of Raj Bhawan complex).						- 1
28	Painting and distempering in type-II and providing and plac PVC water storage tank in Type-II.III & IV at Hollyoak Sanja Shimla).	ing 136234	.00 Rs.		One Month	6&8	35
29	Construction of Microbiology Lab. In second floor of block IGMC (SII;- Providing and laying tile work, Aluminium wo cupboard etc.).		Rs. 926	.015500	one Ionth	6&8	35
30	A/R & M/O to various residential building sunder Divison N III Shimla. (SH:- Repair of door shutters, ceiling in block IV: No. 47 (type-III) at U.S. Club Shimla).		Rs. 1885	-	ne Ionth	6&8	35
31	A/R & M/O to block D,C,B at IGMC Shimla. (SH:- Insi- painting and distempering of CCU, FMW), Male Surgery, ward Causality wards and doctors Rooms at second and third flo- etc.).	is. 499938.0	Rs. 1000	O.00 M	ne onth	6&8	350
32	Special repair to block-C ground floor at IGMC Shimla. (SH P/L kota stone, granite complete outside ultrasound area).	- Rs. 481572.0	Rs. 0 9640.	On 00 Mo	e i	6&8	350
33	A/R & M/O to HP Public service Commission office at Nigar Vihar Shimla (SH:-Providing and covering water tanks platfor with welded mesh & Providing and fixing 2000.00 litres eac capacity tanks with wall fittings at back side of HP Publi Service Commission building at Nigam Vihar Shimla).	n 242695.00	Rs. 4860.	One 00 Mo	nth	5&8	350/
34	S/R to all rooms of Special ward block B at IGMC Shimla. (SH: Repair of Cupboard, Curtain rod, palmet, floor and wall tild repair in all rooms and corridor).		Rs. 9420.0	One 00 Mon		8.8	350/
35			Rs. 1933.0	One 0 Mon	100	88	350/-
36	Special repair to old Dental Nursing Hostel at IGMC Shimla. (SH:- Providing and fixing chequered plate, preprinted sheet gutter and flushing in passage of warden residence)		Rs. 5800.00	One Mont	68 th	8	350/-
37	A/R & M/O various residential building s under Division No. III Shimla. (SH:-Painting and distempering work in set No. 503, 504 at New Metropole, Shimla).		Rs. 1403.00	One Mont	6& h	8 3	50/-
18	S/R to various residential buildings at New Metropole Shimla. (SH:- Providing and laying interlocking paver& improvement of drains at Metropole).	Rs. 409629.00	Rs. 8190.00	One Monti	6&1	8 3	50/-
9	A/R & M/O various residential and non residential buildings under Division No. III Shimla. (SH:- Providing & supplying various day to day maintenance required on urgent basis for new MLA hostel and council Chamber at Vidhan Sabha Shimla).	Rs. 86565.00	Rs. 1670.00	One Month	6&8	3 3	50/-
)	A/R & M/O to various residential building under Shimla Division No. III (SH:- Providing and fixing wooden paneling, floor tiles, painting and distempering, sanitary installation in minister House No. 4 at Benmore Shimla).	Rs. 493849.00	Rs. 9877.00	One	6&8	35	60/-
	A/R & M/O various residential building under division no. III Shimla. (SH:- Repair of floor brick work, M.S. railing, painting and distempering in block F old MLA Qtrs near Boileauganj Crossing Shimla).	Rs. 351837.00	Rs. 7037.00	One Month	6&8	35	0/-
	Special repair to Kamla Nehru Hospital Shīmla (SH:- Painting & Distempering work in Old M.S. Office).	Rs. 110292.00	Rs. 2210.00	One Month	6&8	35	0/-
- 1		Rs. 307401.00	Rs. 6150.00	One Month	6&8	350	0/-
	A/R & M/O to Ellerslie main building at HP Sectt Shimla-2	Rs.	Rs.	One	6&8	350	/-

	flooring in Cm Office Room No. E101).	355284.00	7110.00	Month		1
45	A/R & M/O to Armsdale building at H.P. Sectt. Shimla. (SII:- Providing soling and busg in enty point of Armsdale. P/L G.I line		Rs. 5950.00	One Month	6&8	350/-
	for green house and P/Laving R SC C. Culvert in entry point	297090.00	3530.00	WORLD	n	0

Terms & Conditions:-

- 1. The contractor/firm shall have his GST No, and attested copy of the same be attached with the application for sissue of tender form.
- 2. The contractor/firm should attach attested copy of registration/renewal.

3. Copy of PAN card be attached with the application form

Executive Engineer,
Shimla Division No-III,
HP.PWD.Shimle 3.

ated:- / G

NO.SD-III-CB-Tender/2023-24-

Copy forwarded for the following for information and necessary action to:-

2523-43

- 1. The Engineer-in -Chief, HPPWD Nirman Bhawan, Nigam Vihar Shimla-2.
- 2. The Chief Engineer (S) HPPWD Nirman Bhawan, Nigam Vihar, Shimla-2.
- 3. The Superintending Engineers, 4th Circle HPPWD Shimla -3.
- 4. The Deputy Commissioner, Shimla Distt. Shimla.
- 5. The Sub-Divisional Magistrate (U) Shimla.
- 7. All the Assistant Engineers working under this Division.
- 8. All the heads of the branches in this office.
- 9. Notice board.

Executive Engineer, Shimla Division No-III, HP.PWD.Shimlac3



Estimated Cost Rs.:- 350200 00

Earnest Money Rs. :- 7010 00

Time: Three Month

Name of work: - Special repair to Govt Dental College at IGMC. Shimla(SH:-Renovation of Toilet in Fourth Floor floor Block -A)

7		5	-4	ω	2		7-	V.No.
Providing and laying Vitrified tiles in different sizes (thickness to be specified by manufacturer), with water absorption less than 0.08 % and conforming to I.S. 15622, of approved make, in all colours & shade, in skirting, riser of steps, over 12 mm thick bed of cement mortar 1:3 (1 cement: 3 coarse sand), jointing with grey cement slurry @ 3.3 kg/ sqm including grouting the joint with white cement & matching pigments etc. complete.(i) Size of Tile 600x600 mm	Providing and laying vitrified double Charged 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 thick cement mortar 1:4 (1 cement : 4 coarse sand), jointing with grey cement slurry @ 3.3 kg/ sqm_including grouting the joints with white cement and matching pigments etc., complete (i) Size of Tile 600x600 mmx8mm	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level.1:2:4 (1 cement : 2 coarse sand) : 4 graded stone aggregate 20 mm nominal size) including carriage of materials within all leads and lifts	Dismantling doors, windows and clerestory windows (steel or wood) shutter including chowkhats, architrave, holdfasts etc. complete and stacking including carriage of materials upto all leads and lifts and as directed by the Engineer in Charge. Of area 3 sq. metres and below.	Demolishing brick work manually/ by mechanical means including stacking of serviceable material and disposal of unserviceable material within 50 metres lead as per direction of Engineer-in-charge including carriage of materials in all leads and lifts.(i) In cement mortar	Dismantling tile work in floors and roofs laid in cement mortar including stacking material within 50metres lead:- For thickness of tiles 10mm to 25mm complete including carriage of materials within all leads and lifts.	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)		Sub head and items of work
56.42	20.73	1.45	3.00	0.17	56.42	3.110	3	Qty.
Sqm	Sqm	Cum	No.	Cum	Sqm	Cum		
1550.00	1450.00	6500.00	150.00	950.00	40.00	1150.00	to figure	Rate
Rupees One Thousand Five Hundred Fifty Only	Rupees One Thousand Four Hundred Fifty Only	Rupees Six Thousand Five Hundred Only	Rupees One Hundred Fifty Only	Rupees Nine Hundred Per Cubic Fifty Only Metre	Rupees Forty Only	Rupees One Thousand One Hundred Fifty Only	in words	
Per square meter	Per square meter	Per Cubic Metre	Each	Per Cubic Metre	Per square meter	Per cubic meter 3577 00	6	Unit
87451 00	30059 00	9425.00	450.00	162.00	2257.00	3577 00	7	Amount

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16	15	4	ದೆ	12	11	10		
Applying priming coat:With ready mixed pink or Grey primer of approved brand and manufacture on wood work (hard and soft wood) including carriage of materials within all leads and lifts.	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: (i) 125mm	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 :(i) 200x10mm	Providing and fixing aluminium sliding door 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 nuts and screws etc. complete(i) 250x16mm	15 mm cement plaster on the rough side of single or half brick wall of mix including carriage of materials in all leads and lifts.(i) 1:6 (1 cement: 6 fine sand)	Providing and fixing 12mm thick preleminated partical board flat pressed three layer or graded wood particle board conforming to IS: 12823 Grade I Type II, in panelling fixed in aluminum doors, windows shutters and partition frames with C.P. brass / stainless steel screws etc. complete as per architectural drawings and directions of engineer- in-charge, Pre-laminated particle board with decorative lamination on both sides complete including carriage of materials in all leads and lifts.	Providing and fixing glazing in aluminium door, window, ventilator shutters and partitions etc. with EPDM rubber / neoprene gasket etc. complete as per the architectural drawings and the directions of engineer-in-charge. (Cost of aluminium snap beading shall be paid in basic item):(i) With float glass panes of 5.00 mm thickness weight not less than 12.50 kg / sqm	For shutters of doors, windows & ventilators including providing and fixing hinges/ pivots and making provision for fixing of fittings wherever required including the cost of EPDM rubber / neoprene gasket required (Fittings shall be paid for separately) Anodised aluminium (anodised transparent or dyed to required shade according to IS: 1868. Minimum anodic coating of grade AC15) including carriage of materials within all leads and lifts.	Providing and fixing aluminium work for doors, windows, ventilators and partitions with extruded built up standard tubular sections/ appropriate Z sections and other sections of approved make conforming to IS: 733 and IS: 1285, fixing with dash fasteners of required dia required EPDM rubber/ neoprene gasket etc. Aluminium sections shall be smooth, rust free, straight, mitted and jointed mechanically wherever required including cleat angle, Aluminium, snap beading for glazing / paneling, C.P. brass / stainless steel screws, all complete as per fasteners to be paid for separately): For fixed portion Anodised aluminium (anodised AC 15) including carriage of materials within all leads and lifts.
5.02	6.00 No	6.00	3.00	56,42	1.56	3.12	31.00	43.33
5.02 Sqm.	20	No	No	Sqm	Sqm	Sqm		<u>\$</u>
40.00	75.00	100.00	250.00	270.00	1350.00	1300.00	690.00	680.00
Rupees Forty Only	Rupees Seventy Five Only	Rupees One Hundred Each Only	Rupees Two Hundred Fifty Only	Rupees Two Hundred Seventy Only	Rupees One Thousand Three Hundred Fifty Only	Rupees One Thousand Three Hundred Only	Rupees Six Hundred Nimety Only	Rupees Six Hundred Eighly Only
Per square metre	Each	Each	Eac	Per Square Metre	Per Square Metre	Per Square Metre	Per Kilogramme	Kilogramme
201 00	450.00	600.00	750.00	15233 00	2106 00	4056.00	21390 00	29454 00

Thousand swebs all leads and the work in the sweet in the							— 	N1			19	, ä	7
2.00 No. 5500.00 Rupees Five Hundred Only 2.00 No. 2800.00 Rupees Five Hundred Only 2.00 No. 2800.00 Rupees Five Hundred Only 2.00 No. 1800.00 Rupees Two Thousand Fight Hundred Only 2.00 No. 1800.00 Rupees Ninety Five Only 2.00 No. 75.00 Rupees Seventy Five Each 3.00 No. 75.00 Rupees Four Hundred Each 75.00 Rupees Four Hundred Each 75.00 Rupees Three Hundred Fifty Only 2.00 No. 350.00 Rupees Fight Hundred Fifty Only 2.00 No. 850.00 Rupees Eight Hundred Fifty Only 6 Rupees Eight Hundred Fifty Only 75.00 Rupees Eight Hundred Fifty Only 75.00 Rupees Eight Hundred Each 75.00 Rupees Fight Hundred Fifty Only 850.00 Rupees Eight Hundred Fifty Only 850.00 Rupees Eight Hundred Fifty Only 850.00 Rupees Eight Each	29	28	27	26	25	24	23	2					3370
No. 5500.00 Rupees Five Thousand Five Hundred Only Hundred Only Hundred Only Hundred Only No. 1800.00 Rupees Ninety Five Each Thousand Eight Hundred Only No. 75.00 Rupees Ninety Five Each Only No. 75.00 Rupees Seventy Five Each Only No. 75.00 Rupees Seventy Five Each Only Rupees One Thousand Fifty Only Fifty Only Fifty Only Fifty Only Fifty Only Rupees Eight Hundred Fifty Only Rupees Eight Hundred Fifty Only Each Rupees Eight Hundred Fifty Only Each	Providing and fixing CP, brass stop cock of approved quality:(i) 15 mm nominal bore	Providing and fixing C.P. brass long nose bib cock of approved quality conforming to IS standards and weighing not less than 810 gms.(i) 15 mm nominal bore	Providing and fixing charomium plated brass soap dish with C.P. brass brackets fixed to wooden cleats with C.P. brass screws including carriage of materials within all leads and lifts.	Providing and fixing 8 mm dia C.P. / S.S. Jet with flexible tube upto 1 metre long with S.S. triangular plate to Eureopean type W.C. of quality and make as approved by Engineer - In - charge	Providing and fixing 600x450 mm beveled edge mirror of superior glass (of approved quality) complete with 6 mm thick hard board ground fixed to wooden cleats with C.P. brass screws and washers complete.	Providing and fixing C.P. grating of approved quality and colour.Circular type (i) 100 mm nominal dia	Providing and fixing P.V.C. waste pipe for sink or wash basin including P.V.C. waste fittings complete. Semi rigid pipe 32 mm dia	Providing and fixing white vitreous china pedestal for wash basin completely recessed at the back for the reception of pipes and fittings.including carriage of materials within all leads and lifts.	Providing and fixing wash basin with C.I. brackets, 15mm C.P. brass pillar taps, 32mm C.P. brass waste of standard pattern, including painting of fittings and brackets, cutting and making good the walls wherever require White Vitreous China Wash basin size 550mm x 400mm with a pair of 15 mm C.P. brass pillar taps.	Providing and fixing water closet squatting pan (Indian type W.C. pan) with 100 mm sand cast fron P or S trap. 10 litre low level white P.V.C. flushing cistern, including flush pipe, with manually controlled device (handle lever) conforming to IS: 7231, with all fittings and fixtures complete, including cutting and making good the walls and floors wherever required White Vitreous china Orissa pattern W.C. pan of size 580x440 mm with integral type foot rests complete including carriage of materials within all leads and lifts.	Providing and fixing white vitreous china pedestal type water closet (European type W.C. pan) with seat and lid. 10 litre low level white P.V.C. flushing cistern, including flush pipe, with manually controlled device (handle lever), conforming to IS: 7231, with all fittings and fixtures complete, including cutting and making good the walls and floors wherever required: W.C. pan with ISI marked white solid plastic seat and lid.	Wall painting with plastic emulsion paint of approved brand and manufacture to give an even shade (i)One or more coats on old work	Painting with synthetic enamel paint on wood and Wood based Surfaces of approved brand and manufacture of required colour to give an even shade One or more coats on old work including carriage of materials within all leads and lifts.
Sqm 60.00 Rupees Sixty Only Metris No. 5500.00 Rupees Five Thousand Five Hundred Only No. 1800.00 Rupees Ninety Five Each Only Only Rupees One Thousand Eight Hundred Only Hundred Only Fity Only Rupees Three Hundred Fifty Only Fifty Only Rupees Eight Hundred Fifty Only Each Rupees Eight Hundred Fifty Only Each	16.00	5.00	2.00	3.00	2.00	3.00	2.00	2.00				51.90	2,45
Rupees Five Thousand Five Hundred Only Rupees Two Thousand Eight Hundred Only Rupees One Thousand Eight Hundred Only Rupees Ninety Five Only Rupees Four Hundred Each Only Rupees Four Hundred Each Only Rupees Three Hundred Fifty Only Rupees Eight Hundred Fifty Only Each Rupees Eight Hundred Fifty Only Each Rupees Eight Hundred Fifty Only Each Rupees Eight Each Each Each Each Each Each Each Each					No.				N _o	No	N ₀	Sqm	Sqm
Only Pet Square Pet Square Metty Each Each y Honty Five Each ty Five Each Each Thundred Each Pe Each Thundred Each Ry Only Character Each	850.00	850.00	350.00	450.00	1050.00	75.00	95,00	1800 00	2800 00	5500.00	5500.00	60.00	60 00
The let	Rupees Eight Hundred Fifty Only	Rupees Eight Hundred Fifty Only	Rupees Three Hundred Fifty Only	Rupees Four Hundred Fifty Only	Rupees One Thousand Fifty Only	Rupees Seventy Five Only	Rupees Ninety Five Only	Rupees One Thousand Eight Hundred Only	Rupees Two Thousand Eight Hundred Only	Rupees Five Thousand Five Hundred Only	Rupees Five Thousand Five Hundred Only		Rupees Sixty Only
3114 00 11000 00 11000 00 5600 00 190.00 2100 00 1350 00 13600.00	Each	Each	Each	Each	Each	Each	Each	Each	Each	Each	PR.	Metre Metre	Per square melel
	13600.00	4250 00	700,00	1350 00	2100 00	225.00	190.00	3600.00	5600 00	.ss00 00	11000 00	3114 00	147 00

				(3		32	31	
38	37	36	35	34		[<u>ā</u>
Half brick masonry with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in superstructure above plinth level up to floor V level in Cement mortar 1:4 (1 cement :4 coerse sand) including carriage of materials within all leads and lifts.	Providing and fixing PVC Finolex plain bend ISI marked complete including filling the joints with approved adhesive complete including carriage of materials within all leads and lifts (i) 110mm Dia	Providing and fixing PVC Finolex single equal branch (a) with oval access door, ISI marked insertion rubber washer 3 mm thick bolts and nuts complete including fixing with approved adhesive etc. complete including carriage of materials within all leads and lifts.(I)110mm Dia	Providing and fixing Collar joints with approved adhesive complete including carriage of materials within all leads and lifts (i) 110mm Dia	Providing and fixing on wall face PVC Finolex type-B spigot, socket, waste and ventilating pipes of working pressure not less than 4.5 kg/sqm including coller and filling the joints with approved adhesive complete including carriage of materials within all leads and lift(i) 110mm. Dia	Providing and fixing white vitreous china flat back half stall urinal of size 580x380x350 mm with white PVC automatic flushing cistern, with fittings, standard size C.P. brass flush pipe, spreaders with unions and clamps (all in C.P. brass) with waste fitting as per IS : 2556, C.I. trap with outlet grating and other couplings in C.P. brass, including painting of fittings and cutting and making good (he walls and floors wherever required :(!) Single half stall urinal with 5 litre P.V.C. automatic flushing cistern	Providing and fixing PVC floor trap of self cleaning design. Including fixing with approved adhesive, cost of cutting and making good the wall and floors etc. complete, 110 mm X 90 mm.	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply, including all CPVC plain & brass threaded fittings, i/c fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step CPVC solvent cement and the cost of cutting chases and making good the same including testing of joints complete as per direction of Engineer in Charge.(i) Concealed work, including cutting chases and making good the walls etc. including carriage of materials within all leads and lifts:(a) 15 mm nominal outer dia Pipes	mm nominal bore Connection pipe with brass unions :(a)45 cm length (i) 15
7.10	9.00	4,00	8.00	18.30	2.00 No.	3.00	28.70	16.00 No.
.10 Sqm.	.00 Nos.	.00 Nos.	Nos.	30 Rmt	No.	00 No.	.70 Rmt.	, N
1020.00	325.00	400.00	275.00	450.00	7500.00	310.00	345.00	149.90
Rupees One Thousand Twenty Only	Rupees Three Hundred Twenty Five Only	Rupees Four Hundred Only	Rupees Two Hundred Seventy Five Only	Rupees Four Hundred Per Running Fifty Only Metre	Rupees Seven Thousand Five Hundred Only	Rupees Three Hundred Ten Only	Rupees Three Hundred Forty Five Only	Rupees One Hundred Forty Nine and Paise Ninety Only
Per square metre	Each	Each	Each	Per Running Metre	Each	Each	Per Running Metre	Each
7242.00	2925,00	1600.00	2200 00	8235.00	15000.00	930.00	9902 00	2380 00

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Conditions:-	Quoted rate in words	Quoted rate in figures.		Disposal of surplus excavated earth by Mechanical with in all leads on approved dumping site of M.C. Shimla or otherwise including payment of prescribed charges of dumping to the owener of dumping site through all mode of transportation including head load animal load or mechanical means alongwith its leveling and to complete the work of mechanized means and labour (if any required). The dumping site to be arranged by the contractor entirely at his own risk and cost. All useful materials such as stones, aggregate and slates shall be sorted out and stacked along roads side any loss of the publiciprivate property during the course of diisposal shall be the absolute responsibility of the contractor which shall have to be duily compensated by him in all respect as per direction of Engineer-in-Charge.	Sq.mtr. (1 Part shallcrate0.55 Part Centent) Coating by stand Witching fiber mesh over one Coat of plymer primer cact of shallcrate @0.20 KtSq. Mtr. (1 Part Shallcrate @0.30Kg.) Part centent) Followed by deaning the surface throughly, repaining the damaged surface and Cracks with polymer moratr @ 0.16 kg.) Bagof centent (1Part Shallcrate diluted with 1 Part water . 2 part Centent and 1 Part fine sand) injecting Grouting with cement slurry by admixing non-shrink grout, making PCC coving/ gola around at junction of vertical -horizental surface. The vital technical parameters of the material shall be as under Chemical base actic based multipurpose.
				4.4	& E
				Cum	E S
				750.00	1075.00
				Rupees Seven Hundred Fifty Only	Rupees One Thousand Seventy Five Only
			Total	Per Cubic Metre	Per square metre
			350200 00	3306 00	37453.00

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COSTA PROBLEMS AND THE ASSOCIATE ENGINEER. MEDICAL COMINGS SAND PROBLEMS CONTROL CONTR

materials will be charged.

Sample of all Materials to be used on work Shall be got appointed from the Engineeries charge in achieve before active use on work and any or all of the materials which are peakable as per incless standard in the material should confirm to buttour of incless standards.

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Executive Engineer Shimla Division No.III HP PWD. Shimla-3.



Estimated Cost Rs.: 389711.00 Earnest Money Rs.: 7800.00 Time: One Month,

					No.
Providing and Fixing 1.5mm Thick PVC Antistatic Venyle Flooring (LG Make) plain Coloured, corbed ar Moasic/ Metalled finish laid with approved Adhesive on sub- Floor (Damp prrof treatment to be paid for seprately) including carriage of materials within all leads and lifts (i) 1.5mm Thick	Providing and fixing glazing in aluminium door, window, ventilator shutters and partitions etc with EPDM rubber / neoprene gasket etc. complete as per the architectural drawings and the directions of Engineer -in-charge. (Cost of aluminium snap beading shall be paid in basic item): With float glass panes of 5 mm thickness (weight not less than 12.50 kg/ sqm) including carriage of materials within all leads and lifts	Providing and fixing 12 mm thick prelaminated particle board flat pressed three layer or graded wood particle board conforming to IS: 12823 Grade I Type II, in panelling fixed in aluminum doors, windows shutters and partition frames with C.P. brass / stainless steel screws etc. complete as per architectural drawings and directions of engineer- in-charge (i) Pre-laminated particle board with decorative lamination on both sides	For shutters of doors, windows & ventilators including providing and fixing hinges/ pivots and making provision for fixing of fittings wherever required including the cost of EPDM rubber / neoprene gasket required (Fittings shall be paid for separately) (i) Anodised aluminium (anodised transparent or dyed to required shade according to IS: 1868, Minimum anodic coating of grade AC15)	Providing and fixing aluminium work for doors, windows, ventilators and partitions with extruded built up standard tubular sections/appropriate Z sections and other sections of approved make conforming to IS: 733 and IS: 1285, fixing with dash fasteners of required dia and size, including necessary filling up the gaps at junctions, i.e. at top, bottom and sides with required EPDM rubber/ neoprene gasket etc. Aluminium sections shall be smooth, rust free, straight, mitred and jointed mechanically wherever required including cleat angle. Aluminium snap beading for glazing / paneling, C.P. brass / stainless steel screws, all complete as per architectural drawings and the directions of Engineer-in-charge (Glazing, paneling and dash fasteners to be paid for separately):(i) For Fixed Portion (a) Anodised aluminium (anodised transparent or dyed to required shade according to IS: 1868, Minimum anodic coating of grade AC 15)	Items of work
92.70 Sqm	5 28	3.60	39 10 Kg	55.08 Kg	Quantity
Sqm.	5 28 Sqm.	3.60 Sqm	Kg		
1050.00	900.00	1350 00	690 00	680.00	In figuers
Rupees One Thousand Fifty Only	Rupees Nine Hundred Only	Rupees One Thousand Three Hundred Fifty Only	Rupees Six Hundred Ninety Only	Rupees Six Hundred Eighty Only	Rate
Per Square Metre	Per square meter	square meter	Per Kilogram me	Kilogram me	Unit.
97335.00	4752.00	4860 00	26979 00	37454 00	Amount,

110.97 Sqm 60.00
110.97 Sqm 80.00
110.97 Sqm. 38.00
144.30 Rmt 30.00
60 00
29.95 Sqm. 890 00
35 28 Sqm 880.00
62.23 Sqm 1400.00
29 95 Sqm. 1500.00

Rates should be quoted for all heights including all leads and lifts for internal and external works

Useful materals will be handed over to the Assistant Engineer. Medical Collage Sub Division HPPWD, Shimle-1 otherwise credit for useful materials will be charged

materials will be charged
Sample of all Materials to be used on work Shall be got epproved from the Engineer-in-charge in advance before actual use on work and eny or all of the materials which are available as per Indian standard in the market should confirm to bureau of Indian standards.

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Estimated Cost Rs. :- 419785.00 Earnest Money Rs. :- 8400.00 Time:- Three Month.

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5	Name of work: - S/R to Nursing Hostel at IGMC Shimla/SH:- Construction of room for T
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S.No.	sub head and items of work	Qty.	R	Rate		Unit
	2	ω		ln	In figure	In figure In words 6
1.00	Earth work in excavation by mechanical means(Hydraulic excavator)/manual means over areas (exceeding 30 cm in depth, 1.5 m in width as well as 10 sqm on plan)		7.29 cu	7.29 cum. 35	350.00	
	including getting out and disposal of excavated earth lead upto 50 m and lift upto 1.5 m, as directed by Engineer-in-charge. (i) All kinds of soil			_	_	
2.00	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level :(i) 1:4:8 (1 Cement : 4 coarse sand) : 8 graded stone aggregate 40 mm nominal size)	% Q	10.80 C	Cum	Cum 4300.00	Cum
3.00	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level :(i) 1:3:6 (1 cement : 3 coarse sand) : 6 graded stone aggregate 20 mm nominal size)	cost	14.85 C	Cum		Cum
4.00	Centering and shuttering including strutting, propping etc. and removal of form work for :Retaining walls, return walls, walls (any thickness) including attached pilasters, buttresses, plinth and string courses fillets, kerbs and steps etc	-	42.90 S	Sqm	42.90 Sqm 270.00	Sqm
5.00	Providing and laying in position specified grade of reinforced cement concrete, excluding the cost of centering, shuttering, finishing and reinforcement - All work up to plinth level :(1) 1:2:4 (1 cement : 2 coarse sand) : 4 graded stone aggregate 20 mm nominal	⊕ ± 1	2.65	2.65 Cum	2.65	2.65 Cum
6.00	Steel work welded in built up sections/ framed work, including outting, hoisting, fixing in 1401.24 position and applying a pnming coat of approved steel primer using structural steel etc. as required. In gratings, frames, guard bar, ladder, railings, brackets, gates and similar works complete including carriage of materials within all leads and lifts.	8 2 3		ξg		ξg

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				1 00		9.00	8.00	7.00 P
Conditions:-	Quoted rate in words	Quoted rate in figures.		11.00 Painting with synthetic enamel paint of approved brand and manufacture to give an even shade complete including carriage of materials within all leads and lifts.:- Two or more coats on new wood work.	10.00 Providing and fixing ISI marked oxidised M.S. handles conforming to IS:4992 with necessary screws etc. complete :(i) 100mm	Providing and fixing ISI marked oxidised M.S. tower bolt black finish, (Barrel type) with necessary screws etc. complete :(i) 200x10mm	Providing and fixing ISI marked oxidised M.S. sliding door bolts with nuts and screws etc. complete :(i) 250x16mm	Providing and fixing precoated galvanised iron profile sheets (size, shape and pitch of corrugation as approved by Engineer-in-charge) 0.50 mm (+ 0.05%) total coated thickness with zinc coating 120 grams per sqm as per IS: 277, in 240 mpa steel grade. 5-7 microns epoxy primer on both side of the sheet and polyester top coat 15-18 microns. Sheet should have protective guard film of 25 microns minimum to avoid scratches during transportation and should be supplied in single length upto 12 metre or as desired by Engineer-in-charge. The sheet shall be fixed using self drilling /self tapping screws of size (5.5x 55 mm) with EPDM seal, complete upto any pitch in horizontal/ vertical or curved surfaces, excluding the cost of purlins, rafters and trusses and including cutting to size and shape wherever required.
				44.39 Sqm.	4.00 No.	4.00 No.	1.00 No.	92.80
				Sqm.	No.	No.	No.	Sqm
				70.00	45.00	80.00	70.00	1180.00
				Rupees Sevenly Only	Rupees Forty Five Only	Rupees Eighty Only	Rupees Seventy Only	Rupees One Thousand One Hundred Eighty Only
			Total	Per Square Metre	Each	Each	Each	Per Square Metre
		-	419786 00	3107.00	180.00	320.00	70.00	109504 00

Rates should be quoted for all heights including all leads and lifts for internal and external works

Useful materials will be handed over to the Assistant Engineer, Medical Collage Sub Division HPPWD, Shimla-1 otherwise credit for useful materials will be charged.

Sample of all Materials to be used on work Shall be got approved from the Engineer-In- charge in advance before adjust use on work and any or all of the materials which are available as per Indian standard in the market should confirm to bureau of Indian Standards

All Stains of Paint, Emulsion and Distamper atc be removed from window panes and floors etc.

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Estimated Cost Rs :- 395183.00 Earnest Money Rs. :- 7910.00

Time:- One Month.

main holes, PVC pipes paneled and glazed shutters and painting etc. In Type - I quarters, New Block of Raj Bhawan (Barnes Court) Shimla-2). Name of Work:- A/R & M/O to Various residential building under Shimla Division No. III (SH:- P/L Checkered floor tiles, white glazed tiles, C/O

VI. No.	Items of work	Quantity			Rate	Unit.	Amount.
				In figuers	in words		
د	Demolishing cement concrete manually/ by mechanical means including disposal of material within all lead as per direction of Engineer - in - charge Nominal concrete 1:3:6 or richer mix (i/c equivalent design mix)including carriage of materials within all leads and lifts.	3.29 Cu	Cum	1150.00	niy	Per Cubic Metre	3784.00
2	Dismantling doors, windows and clerestory windows (steel or wood) shutter including chowkhats, architrave, holdfasts etc. complete and stacking within all lead :(i) Of area 3 sq. metres and below	8.00 No		150.00	Rupees One Hundred Fifty Only	Each	1200.00
w	Dismantling old plaster or skirting raking out joints and cleaning the surface for plaster including disposal of rubbish to the dumping ground within all lead	14.63 Sqm		38.00	Rupees Thirty Eight Only	Per square metre.	556.00
4	Excavation work by mechanical means (Hydraulic excavator)/ manual means in foundation trenches or drains (not exceeding 1.5m in width or 10 sqm on plan), including dressing of sides and ramming of bottoms, lift upto 1.5 m, including getting out the excavated soil and disposal of surplus excavated soils as directed, within all Lead Ordinary rock including carriage of materials within all leads and lifts.	7.22 Cu	Cum	350.00	e Only		2527.00
5	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level :(i) 1:3:6 (1 cement : 3 coarse sand) : 6 graded stone aggregate 20 mm nominal size) including carriage of materials within all leads and lifts.	4 97 Ct	Cum	5500.00	¥ &		2/33500
	Providing and fixing 18 mm thick gang saw cut, mirror polished, premoulded and prepollshed, machine cut for kitchen platforms, vanity counters, window sills, facias and prepollshed, machine cut for kitchen platforms, vanity counters, window sills, facias and similar locations of required size, approved shade, colour and texture laid over 20 mm thick base cement mortar 1:4 (1 cement: 4 coarse sand), joints treated with white cement, mixed base cement mortar 1:4 (1 cement: 4 coarse sand), joints treated with white cement, mixed with matching pigment, epoxy touch ups, including rubbing, curing, moulding and polishing to with matching pigment, epoxy touch ups, including rubbing, curing, moulding and polishing to edges to give high gloss finish etc. complete at all levels including carriage of materials within all leads and lifts. Raj Nagar Plain white marble/ Udaipur green marble/ Zebra black marble. Area of slab over 0.50 sqm	4.76 Sc	Sqm.	5500.00	¥ 6	4 CD	20100.00
7	Providing edge moulding to 18 mm thick marble stone counters, Vanities etc., including machine polishing to edge to give high gloss finish etc. complete including carriage of materials within all leads and lifts as per design approved by Engineer-in-Charge.Granite work	5,44 R	Rmt.	250.00	Rupees I wo Hundred Fifty Only	running metre	380.00

19	â	17	16	 - 	14		3 1	:	1 8	; «	<u> </u>
Providing and fixing Stainless Steel A ISI 304 (18/8) kitchen sink as per IS:13983 with C.I. brackets and stainless steel plug 40 mm, including painting of fittings and brackets, cutting brackets and stainless steel plug 40 mm, including painting of fittings and brackets, cutting and making good the walls wherever required :610x510 mm bowl depth 200mm.	Painting wood work with Deluxe Multi Surface Paint of required shade. Two or more coat applied @ 0.90 ltr/10 sqm over an under coat of primer applied @0.75 ltr/10 sqm of approved brand and manufacture	Applying priming coats with primer of approved brand and manufacture, having low VOC (Volatile Organic Compound) content.(I) With ready mixed pink or grey primer on wood work (hard and soft wood) having VOC content less than 50 grams/ litre	15 mm cement plaster on the rough side of single or half brick wall of mix: 1:6 (1 cement: 6) fine sand) 15 mm cement plaster on the rough side of single or half brick wall of mix: 1:6 (1 cement: 6 fine sand) including carriage of materials within all leads and lifts.	White glazed tiles 6mm thick of approved size, shade, design and quality in skirting risers of steps and dado 12mm (Twelve milimetre) thick cement mortar 1:3 (One cement is to Three Sand) and jointed with cement slurry including carriage of materials within all leads and lifts.	Chequerred precast NTC make cement concrete tiles 22mm thick in footpath & courtyard, jointed with neat cement sturry mixed with pigment to match the shade of tiles, including rubbing and cleaning etc. complete, on 20mm thick bed of cement mortar 1:4 (1 cement: 4 coarse sand).including carriage of materials within all leads and lifts.	grade AC 10 as per IS : 1868) transparent or dyed to required colour or shade, with necessary screws etc. complete :(i) 125mm	Providing and fixing aluminium tower botts, 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: (i) 150x10mm	less than grade AC 10 as per IS : 1868), transparent or dyed to required colour or shade, with nuts and screws etc. complete ;(i) 250x16mm	Supplying and fixing glass panes with putty and nails including removal of broken glass panes wherever necessary including carriage of materials within all leads and lifts as perdirection of Engineer-in-charge: Plain Glass 4mm thick.	Providing and fixing wire gauge in existing wooden frame of shutters M.S. wire gauge of average width of aperture 1.4 mm in both directions excluding the cost of wooden shutter and frame including all leads and lifts and as directed by the Engineer-in-Charge. (i) 35mm thick shutters decodar wood.	Providing and fixing panelled or panelled and glazed shutters for doors, windows and clerestory windows, including ISI marked M.S. pressed butt hinges bright finished of required size with necessary screws, excluding panelling which will be paid for separately, all complete as per direction of Engineer-in-charge. (Note:- Butt hinges and necessary screws shall be paid separately) including carriage of materials within all leads and lifts.) (i) Second Class Deodar wood (a) 35mm Thick Shutters
8.00 No	23.71 Sqm.	23.71 Sqm.	14.63 Sqm	14.63 Sqm.	81.50 Sqm.	16.00 No	16.00 No	8.00 No	9.97 Sqm.	5.88 Sqm	9.88 Sqm.
		Įm. 37.00	m 270.00		ım. 980.00	66.20	82.95		m. 950.00		
3800.00	l 8'	00	0.00	1070.00	000	20	95	250.00	0.00	650.00	4500.00
Rupees Three Thousand Eight Hundred Only	Rupees Sixty Only	Rupees Thirty Seven Only	Rupees Two Hundred Seventy Only	Rupees One Thousand Seventy Only	Rupees Nine Hundred Eighty Only	Rupees Sixty Six and Each Paise Twenty Only	Rupees Eighty Two and Paise Ninety Five Only	Rupees Two Hundred Fifty Only	Rupees Nine Hundred Fifty Only	Rupees Six Hundred Fifty Only	Rupees Four Thousand Five Hundred Only
Each	Per Square Metre	Per Square Metre	Per Square Metre	Per Square Metre	Per Square Metre	Each	Each	Each	Per Square Metre	Per Square Metre	Per Square Metre
30400.00	1423.00	877.00	3950.00	15654.00	79870.00	1059.00	1327 00	2000.00	9472.00	3822.00	44460.00

) T	3 8	3	27 20
26.1	26	25.1	25	24.2	24.1	4	2 2	23.1	3	33		23 1		
.1 (ii) 100 mm collar	Providing and fixing high pressure PVC finolex Type B spigot and socket, waste and ventilating pipes ISI marked accessories including fixing with approved adhesive etc. complete, including Carriage of materials upto all leads and lifts and as per the direction of Engineer-in-Charge.(i) 150 mm collar	1 (ii) 75x75 mm Door tee	Providing and fixing high pressure PVC finolex Type B spigot and socket, waste and ventilating pipes ISI marked accessories including fixing with approved adhesive etc. complete, including Carriage of materials upto all leads and lifts and as per the direction of Engineer-in-Charge.(i) 100x100 mm. Door tee		<u> </u>	Providing and fixing high pressure PVC finolex Type 8 spigot and socket, waste and ventilating pipes ISI marked accessories including fixing with approved adhesive etc complete, including Carriage of materials upto all leads and lifts and as per the direction of Engineer-in-Charge (i) 150mm Door bend	(iii) /omm Plain Bend	(ii) 100mm Plain Bend	Providing and fixing high pressure PVC finolex Type B spigot and socket, waste and ventilating pipes 1SI marked accessories including fixing with approved adhesive etc. complete, including Carriage of materials upto all leads and lifts and as per the direction of Engineer-in-Charge.(i) 150mm Plain Bend	Providing and fixing high pressure PVC finolex Type B spigot and socket, waste and ventilating pipes ISI marked including fixing with approved adhesive etc. complete, including Carriage of materials upto all leads and lifts and as per the direction of Engineer-in-Charge.75mm Dia	Providing and fixing high pressure PVC finolex Type B spigot and socket, waste and ventilating pipes ISI marked including fixing with approved adhesive etc. complete, including Carriage of materials upto all leads and lifts and as per the direction of Engineer-in-Charge.100mm Dia	Providing and fixing high pressure PVC finolex Type B spigot and socket, waste and ventilating pipes ISI marked including fixing with approved adhesive etc. complete, including Carriage of materials upto all leads and lifts and as per the direction of Engineer-in-Charge.150mm Dia		Providing and fixing P.V.C. waste pipe for sink or wash basin including P.V.C. waste fittings complete.(i)Flexible pipe 32 mm Dia Providing and fixing C.P. grating of a providing and control of a providing
20.00 No	10.00 No	4.00 No	4.00(No	8.00 No	4.00 No	2 00 No	8 00 No	4.00 No	2 00 No	54.40 Rml.	22.00 Rmt	26.55 Rmt.	8.00 No	8.00 No.
8	N	- N	Š	-N	8	8	o No	<u> </u>					-	
250.00	400.00	350.00	450.00	250.00	350.00	550.00	200.00	300.00	450.00	350,00	580.00	980.00	100.00	120.00
Rupees Two Hundred Fifty Only	Rupees Four Hundred Only	Rupees Three Hundred Fifty Only	Rupees Four Hundred Fifty Only	Rupees Two Hundred Fifty Only	Rupees Three Hundred Fiffy Only	Rupees Five Hundred Fifty Only	Rupees Two Hundred Only	Rupees Three Hundred Only	Rupees Four Hundred Fifty Only	Rupees Three Hundred Fifty Only	Rupees Five Hundred Eighty Only	Rupees Nine Hundred Eighty Only	Rupees One Hundred Only	Rupses One Hundred Twenty Only
Each	Each	Each	Each	Each	Each	Each	Each	Each	Each	Per Running Metre	Per Running Metre	Per Running Metre	Each	Each
5000.00	4000.00	1400.00	1800.00	2000.00	1400.00	1100 00	1600.00	1200.00	900.00	19040,00	12760.00	26019.00	800.00	960 096

	Quoted		29 Disposal material Monicipal Engineer hours mo	28 Construc with brick 455x610 (weight o : 1.5 coa 1.5:70 (1 plastering with a flo idesign:In burnt clay		26.2 (iii) 75 mm collar
Octable in the inches	Quoted rate in figures.		Disposal of moorum/ building rubbish/ malba. Similar unserviceable, dismantled or waste material by mechanical transport including loading. Transporting, unloading to approved Monicipal dumping ground for lead upto 10km. Foe lalleafts, complete as per dierection of Engineer- in Charge.Note:-Item to be applicable in urban area having directions for restricted hours movement/ plying of load carring motor vehicle of 3.5 cum, or More.	Constructing brick masonry chamber for underground C.I. inspection chamber and bends with bricks in cement mortar 1:4 (1 cement : 4 coarse sand) C.I. cover with frame (light duly) 455x610 mm internal dimensions, total weight of cover with frame to be not less than 38 kg (weight of cover 23 kg and weight of frame 15 kg), R.C.C. top slab with 1:1.5:3 mix (1 cement : 1.5 coarse sand : 3 graded stone aggregate 20 mm nominal size), foundation concrete 1:5:10 (1 cement : 5 coarse sand) : 10 graded stone aggregate 40 mm nominal size), inside plastering 12 mm thick with cement mortar 1:3 (1 cement : 3 coarse sand), finished smooth with a floating coat of neat cement on walls and bed concrete etc. complete as per standard design:Inside dimensions 455x610 mm and 45 cm deep for single pipe line :(i) With common burnt clay F.P.S. (non modular) bricks of class designation 7.5	R.C.C. top slab with 1:1.5:3 mix (1 cement mortar 1:4 (1 cement : 4 coarse sand) with aggregate 20 mm nominal size), foundation concrete 1:4:8 mix (1 cement : 4 coarse sand (zone- III) : 3 graded stone (zone- III) : 8 graded stone aggregate 40 mm nominal size), inside plastering 12 mm thick with cement mortar 1:3 (1 cement : 3 coarse sand) finished with floating coat of neat cement and making channels in cement concrete 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size) finished with a floating coat of neat cement complete as per standard design: Inside size 90x80 cm and 45 cm deep including C.I. cover with frame (light duty) 455x610 mm internal dimensions, total weight of cover and frame to be not less than 38 kg (weight of cover 23 kg and weight of frame 15 kg): With common burnt clay F.P.S. (non modular) bricks of class designation 7.5	n collar
			10.73	2.00 No.	3.00 No	40,00 No
			Cum	N _O .	No	S
			750.00	7000.00	9500.00	185.00
			Rupees Seven Hundred Fifty Only	Rupees Seven Thousand Only	Rupees Nine Thousand Five Hundred Only	Rupees One Hundred Eighty Five
		Tota	Each	Each	Each	Each
	1	Total 395183.00	8048.00	14000 00	28500 00	7400 00

Conditions:-

Rates should be quoted for all heights including all feeds and lifts for internal and external works.

Useful materials will be handed over to the Assistant Engineer. Sub Division No V HPPWD, Raj Bhawan Shimla-2 otherwise credit for useful materials will be charged.

Sample of all Materials 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 materials which are available as per Incian standard in the market societ confirm to bureau of Indian standards.

₹;



SCHEDULE OF CHANTITY



Extrasted coat . 98843 00 Extrast Money . 1996 90 Ting . One Morm

Name of work: AR & WO to Various Residential or Non Residential building under Shimta Division No. III (SH.: Supplying of various items for day to day ropair and maintenance required on urgent hands under Shimta Sub-Div. No. II at Beamone Shimta.)

I. NO.	Sub-Head/Item of work	-Qt	y.		Rate	Unit	Amount
				In Figures.	in Words		
1	1			4	6	- 6	1,000
1	Providing and Supplying P.V.C Bucket transparet Cello Supreme 22 ltr. Capacity notiding carriage of materials within all leads and lifts.	48 00	Nos.	500.25	Rupece Five Hundre and Palse Twenty Fre Only		24012.0
2	Providing and Supplying Poddestial Dustbin with cover Cello Supreme large size including carrage of materials within all leads and lifts.	42 00	Nos.	549.70	Stylese Five Hutter Forly Nive and Pair Seventy Only		23007.0
3	Providing and Supplying Plastic Mug trasparent 1000ml Cello Supreme including carriage of materials within all leads and lifts.	52.00	Nos	52.90	Supers Fifty Two at Passe Ningly Only	d Each	2751.00
4	Providing and Supplying Bath Stool sumo oval shape heavy duty Cello Supreme including carriage of materials within all leads and lifts.	42.00	Nos	563.50	State Five Hundre Staty Three and Park Fits Coly		23657.0
5	Providing and Supplying Wiper with Long handle with 4" wipes heavy duly including carriage of materials within all leads and lifts	40 00	Nos	373 75			14950.00
6	Providing and Supplying Room dustion without peddle open large size including carriage of materials within all leads and fits.	12.00	Nos.	317.40	Three Seventee and Pares Forty Only	e Each	3889.00
7	Providing and Supplying P.V.C storage Bucket 100 Its capasity Cells Supreme including carriage of materials within all leads and life.	2.00	Nos	2127.50	Repose Two Thousan One Hundred Twen Seven and Palse Fit Only	ty	4255.00
8	Providing and Supplying tollet brush double side harpic heavy duty including carriage of materials within all leads and lifts.	12 00	Nos	276.00	Nomes Two Mandre Seventy Six Only	Each	3312.00
						Total	99845 00

CONDITION

Quoted rates in figures

Rates should be quoted for all heights including all leads and lifts for internal and external works.

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 inchars standard in the material which are available as per inchars standard in the material which per inchars standards.

All stains of Paints/Emulsion/distemper etc. be removed from windows panes glazing panes and floor etc.

Executive Engineer Shimis Division NO.III. HP BMT Shimis 171003



Estimated Cost Ps Earnest Money Ps

Section 200

Torrido.

Name of work: - A/R and M/O various residential building under division no III Shimla. (S
floor 601

	_	N	co	4	Ch.				"
Items of work	Removing dry or oil bound distemper, water proofing cament paint and the like by scrapping, sand papering and preparing the surface smooth including necessary repairs to scratches etc. complete including carriage of materials within all leads and lifts.	Providing and applying white cement based putty of average thickness 1 mm, of approved brand and manufacturer, over the plastered wall surface to prepare the surface even and smooth complete including carriage of materials and as per the direction of the Engineer-in-Charge.	Wall painting with plastic emulsion paint of approved brand and manufacture to give an even shade:(i)One or more coats on old work including carriage of materials within all leads and life.	Painting with synthetic enamel paint on previously painted wood work surface of approved brand and manufacture of required colour to give an even shade one or more coats on old work including carriage of materials in all leads and lifts.	Painting with synthetic enamel paint on previously painted steel work surface of approved brand and manufacture of required colour to give an even shade one or more coats on old work including carnage of materials in all leads and lifts.	Quoted rate in figure. Quoted rate in words	Conditions:	Rates should be quoted for all leads, lifts and all heights messpective of any floor level etc.	Sample of all the materials to be used on work shall be get approved from the Engineer-in-charge in advance before actual use on work and any or all of the materials which are available as per Indian standard in the market should confirm to bureau of indian standard in the market should confirm to bureau of indian standard in
Quantity	583.27 Sqm	583 27 Sum	943 96 Sqm	374 43 Sqm	135 13 Sam				
tity	Sqrn	Som	ogm	Som	3				
In figuers	16 06	90 00	50 00	22 23	89.93				
Rate In words		Rupees S Only	Rupees 5	Rupses S Two Only	Only Only				
Unit	Rupees Ten Only Per square metre	SMy Per souare metre	Sudy Per valuere metre	Sury Per square	SIAI Peir souare	Tota			
Amount	20.00	9, 400 th.	59525.00	23215/35	\$109.0.	at 128772.00			

Executive Engineer
Shimta Division No.





Estimated cost - 09533.00 Earnest Morey - 1393.00

Time - One Month

Name of work:- A/R & M/O to Various Residential building under Shimla Division No. III (SH:-Painting and distempering in C-5 (Inside) at Bemioe Shimla .)

NO.	Sub-Head/Item of work.	Qt	y.	In Figures	In Words	Onit.	Amoun
	Removing dry or oil bound distemper, water proofing cement paint, and the like by scrapping, sand papering and preparing the surface smooth including necessary repairs to scratches etc. complete including carriage of materials within all leads and lifts.	255.77	Som	10.00	Rupees Ten Only	Per Square Metre	2558.0
	Providing and applying white cement based putty of average thickness 1 mm, of approved brand and manufacturer, over the plastered wall surface to prepare the surface even and smooth complete including carriage of materials and as per the direction of the Engineer-in-Charge.	255.77	Sqm	60.00	Rupees Sixty Only	Per Square Metre	15346.
	Wall painting with plastic emulsion paint of approved brand and manufacture to give an even shade:(i)One or more coats on old work including carriage of materials within all leads and lifts	421.49	Som	60.00	Rupces Sixty Only	Per Square Metre	25289.
	Painting with synthetic enamel paint on previously painted wood or steel surface of approved brand and manufacture of required colour to give an even shade one or more coats on old work including carriage of materials in all leads and lifts	429.29	Sqm	60.00		Per Square Metre	25757.
	Painting with synthetic enamel paint of approved brand and manufacture of required colour to give an even shade. Two coats on new wood work, including carriage of materials within all leads and lifts.	9.76	Sqm.	70.00	Rupees Seventy Only	Per Square Metre	683.0
	Quoted rates in figures Quoted rates in figures CONDITION Rates should be quoted for all heights including all leads and lifts for internal and external works. Sample of all the material to be used on work shall be got approved from the Engineer-In-charge in advance before actual		L .				69633.

All states of Papits/Emulsion/distemper until be removed from windows paines glazing panes and floor etc.

Executive Engineer Shimle Division NO.III. HP PMD.Shimle-171002

DEHERBLE OF GRANTITY



29420030 410,500 Europe) Marry

Time : Total Minimum

Name of work: AIR & MIO to Various Residential building under Shienla Division No. III (SM. - Providing and Fixing Cuphwerd, topair of hulbst and panding distancering of brack No. 25 Set No. 25 Set

H. NO.	Sub-Headiltern of work.	Q	ty		Rate	Mark.	4
				In Figures	In Words		
1	2		3		5	l.	
1	Centrol intring comment concrete manushyl by mechanical means including majoral of material armin as least and this as per direction of Engineer - en - charge. Normal concrete 1.3.5 or nother mix (VC equivalent design mix)	0 91	Cum	110000	Rispess Cha Frenders One Hundred Fifty Only	Fer Side renir	1941 10
2	Dismanting tile work in fluors and roofs leid in iseriant moder mouting stocking material complete including can age of materials within at Blads and this as der direction of Engineers in scharge. For trickness of blas 10 mm to 25 mm.	25.76	500	45.0%	Austra Forty Comp	Personal Property	4628.00
3	Providing and laying in position cement concerts of specified grade exhibiting the cost of sentening and stuffling. As work up to printing level 1.3.6 (1 Cement -3 coarse sand), 6 graded stone approprie 20 mm sential step	0 91	Cum	\$500.00	Pulped Fron Timusent Fire Injugant City	Fee Cubic meter	199d M
4	Providing and fixing 18 mm thick gang saw cut meror pointed, premiuved and preporting machine out for Advisor profitting vehicly out are known sits facus and small locations of ten and use approved that a configuration is set and over 20 mm thick boxe persent montar 1.4 (1 cament: 4 coarse send, jurns treated with while senser mad with all his pigment epocy touch ups including rubbing during, moulding and polishing to enges to give first gives finished comprehe at all levels Ray target Plan white martier Udings, given matter Zetra that a levels Ray target Plan white martier Udings, given matter Zetra that a levels Ray target Plan white martier Udings, given matter Zetra that	142	lom	1200.00	Project Three Three Troublets Test	** \$5,8* ******	A579, 90
5	Providing and fulling limit that, ply wood iming with that porting and remarkance work and cover fallet to be inserted and paid for topocomy.	4 50	540	V1G (64	Figure 15v, Invided 1	Pat Square	2990.00
5	Founding and fixing 15mm thick Commercial Buard states for Cup boards at Sung with Found pures peans hapes with octave site compete including carriage of materials in all leads and its	12 07		1908-00	Rupers Gre Proysand Five Hundred Groy	Per Marient	18598-00
7	Planning and fixing 10mm they commercial board in sherves/box for pup ficard with full years and fixing with hairt and sortewn etc. complete including comage of materials in all leads and into	13.51	, Na	1400.00	Rupess Gre-Thousand Four Hundres Siny	-9141 -9141	16914.00
a	Providing and fining 100 mm thus cooling or plain laminated sheet common, on blooms 2 by wood sharts with approved adhesive and nails complete including camage of material in all leads and life.	12 97	-	440.06	Fluidest Right Humbred Fronts Store	Fet square.	15742.66
9	Providing wood work in frames of lase desired particles also sawn and fixed in position of the woodrall woodchill. Whood including carriage of malaness within all leads and lifts.	0.055	Cum	52550 AC	Fupres Soly Tes Trousers Fus Hunned Only	Her square	3458.56
10	Provious and fixing 1 50mm their PVCI rubber set flooring or equiveent plan, coloured colour to treasured matter finant, and with approved achieving on sub-floor damy proofing treatment to be measured separately for payment complete in all respects as directed by the Engineer in charge including samage of materials in all each and lifts.	65.79	Зат	904 00	Rupens Nine Hundred Only	Terror	59157.00
11	Frowting and saying Ceremic grazed Digital. Was lies of size 2004000 min structures to be specified by the manufacturers of 1st quality conforming in It. 19622 of approved make in cabous such as library Grey, Fund Rad Brown, laid on 20 min thick connect moster 12 (1 Ceremit. 3 Coarse sand), Johning with grey certified surry (§ 9.3 signorm occurring the joints with white coment and multi-ring pagment size, companies.	16 SB	Sam	1998-60	Nucees the Transant Three stunded Pity Goly	Per SQUARE Prefer	22581.00
12	Frowlding and laying Winfield Sies in inflared sizes (trickness to be specified by manufactures), with water absorption load than 0.08 M and conforming to 15 15622, of approved make, in an occurs & stade, in shirting load of select, over 12 min think bed of cement morar 1.3.11 orment 3 pearse sand), pointing with gray cement slury (§ 3.2.5y) sum including growing the joint with white cement 6 matching signams att. complete (§ 5.5s of Tie 800x856 ministrom).	9 12	399	1600.50	Russes One Trousand Four Hundred Only	Par square mater	12768.00
13	Providing and filing summore nances, it, marked, anodised (anothic costing not less than proce AG 10 as per 18 - 1 with transparent or dived to you will critic or shade, with natioastry screws std. complete by 125mm.	29.50	110	65.00	Ruseus Sury Five Only	Care	1830.60

The viding and fixing magnetic catcher of approved quality in cupposed t want robo shubers, including fixing with necessary screws etc. complete including camage of materials within all leads and lifts. Double step (honored type)	28.00							
b statistics within the walls and line - Double strip (honzonial type)	20.00		No		40 00	Rippers Florty Only	(m2)	1120:00
Removing dry or oil bound distemper, water proofong coment paint, and the like by scrapping, aand papering and preparing the surface smooth including necessary repairs to surface site complete including carriage of materials within	35 20	*	Sqm	F.	10.00	Hupees I en Omy	Per significant market	352.00
the direction of the Engineer Charge	65 55		Sqm	1	50 00	Rupees Sixty Only	Per neutrit meter	2932-00
Distemporing with oil bound washable distemper of approved brand and manufacture to give an even shade. (INew work (two or more coats) over and including water thinnable prinning coat with coment primer.	175 98		Sqm		60 00	Rupees Sixly Only	Per square meter	10659.00
Painting with synthetic enamet paint or juminously painted wood or steel surface of approved bland and manufacture of required colour to give an even shade one or more coats on old work including carriage of materials in all limits and lifts.	128 57	ı,	Sqm	I 9	60 to	Rupees Saxly Only	Per square mater	7714.00
Prenting wood work with Deluxe Multi Surface Point of enquired shade. Two or more cost applied (0.0.40 litr10 sqns over an under cost of primer applied (0.0.75 litr10 sqns of approved brand and manufacture).	30 35	II.	Sqm	10	70 OD	Rupees Seventy Cety	Per square moter	2125 00
Disposal of excavated earth by Mechanical means on approved during site of M.C. Shimle of on arranged by the contractor in through all mode of transportation including head tool arranged and or mechanical means along with transportation of the unusual means of disposing arranged agreement of practition changes of dumping to the owner of disposing site through all modes of transportation including head tool arranged and of mechanical means intogeth as law-lang, fine disposing and to complete the work by michanized means and labour if any required All useful materials such as stones, agreement and states shall be mented out and stacked along results side only lies of the public private property during the contractor which shall have to be duly compensated by any or all respect as per direction of Engineers Change.	2.20		Csim	1	/50 00	Rupees Seven F Hundred Edy Crity	her Cubic meter	1650 00
Providing and fixing wide vitrous chara podestal type water clinet (European type W.C. pim) with seat and lid. 16 like fow lovel white P.V.C. flushing instern, including flush p.pa, with manually continued device (flushing and factors), conforming to IS 7231, with all fillings and features complete, including cutting and making good the walls and fixors wherever required W.C. part with IST makind white solid phastic seat and lid.	5 00		No		900-00	Rupees Five Tolcosand Five Humbrod Circly	Eact	5500 Ca
Providing and found water claset squatting part (Indian type W.C. part) with 100 more sand coal from P. or S. train, 10 limit tow level white P.V.C. flushing instern, including flush pibe, with manually controlled device transfer level; conforming to 15 1231, with all fittings and founders complete, including stating and making good the walk and flows whetever complete in the part of the property of the part o	1 60		No		5500 DD	Rupers Five Thousand Five Hundred Only	Each	5500 00
Providing and fixing 8 own Dis charactum plated Ess 6ss Jet with Fiewble tube + 00 Metre long with Ess 6ss Franquitar Plate to European Type WC Pan including carriage of materials within all leads and its	1 00		No		450 00	Rupees Four Hundred Edit Date	Laco	450.00
Providing and fixing C * grating of approved quality and colour (r) Circular type 100 mm nominal dia including carriage	4 00		No		B0 00	Rupees Eighly Only	Eacts	320.00
Providing and fixing wash besin with C.I. brackets, 15mm C.P. bress siller taps, 32 mm C.P. bress waste ofstandard pattern including naming of fittings and brackets cuiting and making and the walk who rever require. White Virgous	2.00		No		3205.00	Rupens Three Thousand Two Hundred Only	Each	6400.00
P/F viking make PVC waste pipe for basin or sink 32mm dia. including carriage of materials within all leads and lifts 20	2.00		No		120.00	Rupees One Hundred Twenty Only	Each	240.00
Providing and placing on terrace (at all floor levels) polyethylene water storage tank, IS : 12701 marked, with cover limit suitable locking arrangement and making necessary holes for linet, outlet and overflow pipes but without fittings and the base support for lank.	1000.0	0	hire		9 00	Rupees Nine One	Per tre	9000.00
Providing and fixing G.1 pipes complete with G.1, hitlings and clamps, it's cutting and making good the walls etc. 15 mm dis-	15.00		Rate		350.00			5250.00
,Providing and fixing gun metal gala valve with C.I. wheel of approved quality (screwed end) including carriage of	1 00		No	T	650 00	Rupese Six Hundred		650.00
10 Provising & fixing 600x20mm C. Plowel sing including curriage of materials within all leads and lifts.	2 00	§ 1	No		450.00	Rupers Four Hundred Fifty Only	Fach	900.00
2	Floriding and applying white coment based putty of average thickness to complete including carriage of materials within Providing and applying white coment based putty of average thickness to prepare the surface fives and smooth complete including carriage of materials and as per this direction of the Engineer—Charge Distompening with oll bound wishable distemper of approved brand and manufacture to give an even shade. (New work (two or more coats) over and including water through priming coat with cement prime. Painting with synthetic enamel paint or juminously painted wood or steel surface of approved brand and manufacture of required colour to give an even shade one or more coats on old work recursing carriage of materials in all leads and lifts. Painting wood work with Deluze Muti: Surface Plant of required shade. Two or more coat applied to 6.00 times a painting wood work with Deluze Muti: Surface Plant of required shade. Two or more coat applied to 6.00 times a painting to excharate death by Mechanical means on approved toman date and including shade of the acceptance of a through all mode of transportation including head do in animal shade or mechanical means in approved to including animal in prescribed charges of dumping to the owners of dumping of the owners of dumping of the owners of dumping of the owners of securities of the owners of assection shall be the absolute responsibility of the contractor which shall nave to be a single property during the common of a responsibility of including and facing and facing which shall nave to be able to owner of securities and shade and stacked allower allower through the bands of an approved toward of the public property during the common of as per direction of Engineers—Charge Providing and facing with a vitrous charge production of Engineers—Charge Providing and facing with a vitrous charge production plant has pro-, with making production of the owner of the owner of the owner of the public coat and six. Providing and facing of the public production of	Planting with synthetic onamet based putty and available street in the providing and applying white cament based putty of available street in the distance of the Engineer—Charge Planting with synthetic onamet paint on jumously painted wood or steet surface of approved brand and manufacture to give an even shade (filter work (two or more coats) over and including water thromable priming coat with cement prime. Planting with synthetic onamet paint on jumously painted wood or steet surface of approved brand and manufacture to give an even shade (filter work (two or more coats) over and including water thromable priming coat with cement prime. Planting wood work with Deluze Mutti Surface Plant of equience shade. Two or more coat applied (i) 0.93 tor 10 sqm over an under coat of primer applied 50.75 to 10 sqm of approved to and manufacture. Planting wood work with Deluze Mutti Surface Plant of equience shade. Two or more coat applied (i) 0.93 tor 10 sqm over an under coat of primer applied 50.75 to 10 sqm of approved to an amount of the contactor in through all mode of transportation including need does animal lead or mechanical means alternated by the contactor in through all mode of transportation including need does animal lead or mechanical means alternated such as atomes, againgsts and stors, shall be sorted out and stacked along reals side or mechanical means alternated by the overland of the unscent instead of the publicity of the contactor which shall have to be adult compensated by their out a respect as per direction of Engineer—Charge Providing and toring write virtures chara podestal type water clinical (European type WC pum) with seat and lid. It like to be real to the publicity of the contactor which shall have to be adult on the expect as per direction of Engineer—Charge Providing and tuning and adults as per direction of Engineer—Charge Providing and fund, white the subscriptions could be provided and to such as a state of the subscriptions within all leads and life. Providing and fund, 8 mm	Planting word work with Deluze Muti. Surface Part of engineer shadows and into the present of property and surface of the present of surface and surface of approved brand and manufacture to give an even shade (filter work for equired brand and manufacture to give an even shade (filter work for equired brand and manufacture to give an even shade (filter work for equired brand and manufacture to give an even shade (filter work for equired brand and manufacture to give an even shade (filter work for equired colour to give an even shade one or more coats) over and including water thinnable printing coat with cement printer. Planting word work with Deluze Muti. Surface Plant of equired shade. Two or more coat appeared brand and manufacture of required colour to give an even shade one or more coats on did work including carriage of materials in all least and lifts. Planting wood work with Deluze Muti. Surface Plant of equired shade. Two or more coat appeared to agree over an under coat of printer applied 50 75 ta/10 sqm of approved to manufacture. Disposal of excavated earth by Mectanical means on approved during size of M.C. Shamba or on arranged by the contactor in through all mode of transportation including need tools animal lead or mechanical means become of during size the owner of the unscend material for doos animal lead or mechanical means independ as showed in the design give the contactor which shall have to be adult complete the work by mechanical example and above if my council All useful materials such as atomes, againing the colors of executions that be the above incoming animal lead or mechanical means handly in the contactor which shall have to be adult completed by the work of the publicity of the contactor which shall have to be adult completed by the work of the publicity of the contactor which shall have to be adult completed by the work of the publicity of the contactor which shall have to be adult to be towed while P V C. Bushing instern, including high pept, with meaning containing to the c	Plending and applying white coment based putty of average trainers size. Congrete inclusing carriage of materials whith in Providing and applying white coment based putty of average the straight complete including carriage of materials and as per Distinguishing with of bourd washande distemper of approved brand and manufacture to give an even shade of white work. Painting with synthetic enamel paint or juminously painted wood or steel surface of approved brand and manufacture to give an even shade and painting with synthetic enamel paint or juminously painted wood or steel surface of approved brand and manufacture of required colour to give an even shade are or more coats on old work including carriage of materials in all least and life. Penting wood work with Defuze Multi Surface Part of enquired shade. Two or more coats applied \$0.00 to give a size of \$2.00 to give a size of size of \$2.00 to give a size of size of \$2.00 to give a size of \$2.00 to give a size of size of size of \$2.00 to give a size of \$2.00 to g	Plending and applying white coment based pully of annuage trushness time, of agrouped brand and immediate, liver, over the plantanced with surface price and annual trushness time, of agrouped brand and immediate, liver, over the plantanced with surface price and annual trushness time, of agrouped brand and manufacture to give an even shade of strength of the direction of the Engineerin-Charge Painting with synthetic enamet paint or juminously painted wood or steel surface of approved brand and manufacture to give an even shade are or more coats on old work including carriage of materials in all least and life. Pentling wood work with Defuze Multi-Stratze Paint or enquired chard. Two or increased plantance of special properties of the contractor in strongly at mode of 178 bit 16 agm of approved brand and manufacture of the surface coat of primer applied (0.0.75 bit 16 agm of approved during size of M.C. Shimts or on arranged by the contractor is strongly at mode of transportation interling need of surrange and transportation of the unuseful national role of supportation interling and provided interlined and annual active of duringing also through a line mode of transportation interlined provided and an arranged provided and annual active and active active active active and active and active and active activ	Planting wood work with Deluze Multi-Surface Pent of required shading variage of materials and all the shading control give an even shading distinction of the Engineeries Change Printing with synthetic enamet paint or jimmously painted wood or side unstrate of giptores bland and manufacture of give an even shading and giptore does not control give an even shading the giptore does not giptore to give an even shading of giptore wood or side unstrate of giptore bland and manufacture of giptore even shading the giptore of giptore and giptore of giptore of giptore and giptore giptore of giptore and giptore	relief words and strict. Providing and applying white comment based putilly of averaging this wasters it merit of approved brain and providing and applying white comment based putilly of average of materials and as per live discharged with surface to providing and applying white comment based putiling of a per power and struction completes instancial correspond or materials and as per live or more coasts over a site including water thinnable priming good with comment brains of approved brain and manufacture to give an even shade. (New work, 175.98. Sigm. 60.00. Rupness Sixty Only Tereplized colour to give an even shade any or more coals on olds work including carriage of materials in all heals and lifes. Pleaning with symthetic cannot paint on previously provided plant and manufacture of required colour to give an even shade any or more coals on olds work including carriage of materials in all heals and lifes. Pleaning word work with Debute Multi-Surface Print of required shade. Two or more coals applied (8.0.80 thr 10 sqns over an under coals of primer applied 6.0.55 thr 10 sqns over an under coals of primer applied 6.0.55 thr 10 sqns over an under coals of primer applied 6.0.55 thr 10 sqns over an under coals of primer applied 6.0.55 thr 10 sqns over an under coals of primer applied 6.0.55 thr 10 sqns over an under coals of primer applied 6.0.55 thr 10 sqns over an under coals of primer applied 6.0.55 thr 10 sqns over an under coals of primer applied 6.0.55 thr 10 sqns over an under coals of primer applied 6.0.55 thr 10 sqns over an under coals of primer applied 6.0.55 thr 10 sqns over an under coals of transportation controlled from the manufacture of transportation controlled of transportation controlled from the manufacture of transportation of the undertal primer applied trans	self leads and size. Providing and applying white comment based puts of amountain the comment based puts of amountain the providing and applying white comment based puts of amountain the providing and applying white comment based puts of amountain the providing and applying white comment based puts of amountain the providing and source of providing white synthetic enterned paint or junewoody patiend who of bound withhold distance of providing white synthetic enterned paint or junewoody patiend who of or steel writing of approved brind and manufacture of providing white synthetic enterned paint or junewoody patiend who of or steel writing of approved brind and manufacture of providing white synthetic enterned paint or junewoody patiend who of or steel writing of approved brind and manufacture of providing white synthetic enterned paint or junewoody patiend who of or steel writing of approved brind and manufacture of providing white with Debut Multi-Station Plant of enqueries shallow. Two or more coal applied @ 0.50 till patients and like. Planting wood work with Debut Multi-Station Plant of enqueries shallow. Two or more coal applied @ 0.50 till patients and like. Planting wood work with Debut Multi-Station Plant of enqueries shallow. Two or more coal applied @ 0.50 till patients and like. Districted of accordance of excellent and provided threat and approved transfer and approved to the approved

31	Providing and fixing Acrylic shelf of ESS ESS make category No. AC-107 or equivalent complete fixed to wooden plugs with C.P. brass screws fitting complete including corriage of materials in all leads and let as per direction of Engineer in Charge.	2.00	No	1810-00	Ripers Ore Trouzand Eight Hundred Ten	Easn	2620.00
32	Providing and fixing upleasoned PVC connection pape with tress unions including carriage of materials within all leads and lifts make viking	4 00	No	150.00	Rupees One Humanit Fifty Only	Each	600.00
33	Providing and fixing 15mm dia CP brass bib tap with capitan head including corrupt of materials where all leads and lifts	7.00	No	800 00	Rupees Eight Hundred Only	Each	\$400.00
34	Providing C.P. Brass. Angle clock 15mm dia of approved brains including correspond materials within all lead and lefts	6 00	. No	800.00	Rupers Eight Hundred Only	Each	4800.00
				-		Total	238256.00
	Quoted rates in figures						
	Quoted rates in figures						
	CONDITION						
	Ratins should be quoted for all heights including all leads and lifts for internal and external works						

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 Incian standard in the market about confirm

All stains of Paints/Emulsion/distemper etc. be removed from windows panes, glading panes and floor etc.

to burnau of indian standards.

Executive Engineer Shimia Division NO.III. HP-PMD, Shimla-171003

Estimated Cost Fis 176041 00 Earnest Mosey Rs 3520 00

Time - Oue Worth:

Name of work:- Renovation to office of Agriculture Minister Room no.E114 In Ellerslie Main Building (SH:- Providing Panelling , & Polishing etc.)

SI. No.	Items of work	QL	antity		late	Unit.	Amount
	ASACCAPANI			In figuers	In words		
	Providing wood work in frames of false ceiling and patitions etc. sawn and put up in position including carriage of materials in all leads and lifts. Second class deodar wood	0.240	Cum	97000.00	Seven Thousand Only	Per Cubic metre	23280 00
	Providing and fixing 12mm thick commercial ply of standard quality (\$1 marx and approved shade and colour in panelling / flooring / cup-board and wall linning sticluding mitring at junctions, but measured and paid for separately complete including carriage of material within all leads and lifts.	33.00	Sqm	920.00	Rupees Nine Hundred Twenty Only	Per square metre.	30360 00
3	Providing and fixing 19mm thick commercial board in shelves box for cup board with butt ponts and fixing with nails and screws etc. complete including carriage of materials in all leads and lifts.	7 47	Sqm	1400.00	Rupees One Thousand Fou Hundred Only	Per square metre	10455 00
4	Providing and fixing 19mm thick Commercial Board shutters for Cup boards of fixing with nicket plane plane hinges with screws etc. complete including carriage of materials in all feads and lifts.	2.10	Sqm	1500.00	Rupees On Thousand Fiv Hundred Only	e Per square e metre	3150.00
5	Providing and fixing 4 mm thick leak ply wood lining / panelling with but jointing and nails (framework and cover fillets to be measured and paid for separately including complete including carriage of material in all leads and litts	52.14	Sqm	1250.00		Per Square metre	65175 00
5	Providing and fixing 2nd class hard wood lighting moulded bearing or fall beauting of size 18X: mm fixed with wooden adhesive of approved quality and screws/nails on the edges of the Pre- laminated panicle board as per direction of Engineer in charge.		Rmt	40.00		Per running inetre	2936 00
7	Providing and fixing wooden moulded corner brading of transguar shape to the junction of panelling etc. with iron screws, plugs and priming doat on unexposed surface etc. complete 2nd class teak wood. 50x50 mm (base and height).	34 80 d	Emt	150 00		no Per running illy metre	5220 00
8	Poistingtwo or more coats with Melamine polari on new wood and wood based surfaces to gw an even surface including cleaning the surface of all dirt.dust.and sand papered smooth an including a coat of wood filler up to all neights in all floor levels complete with scaffolding work including carriage of materials within all leads and lifts.	id is	100	350.00	Rupees In	ee Per square ifly metre	18249 00
9	Applying Birla white wall care putly over plaster surface after thoroughly brushing the surface fre- from mortar drops, dust, loose materials and other foreign matters sand papered smooth to ge- final matter finish to the surface complete in all leads and lifts including carriage of material and a per the direction of the Engineer-in-Charge.	e es		60.00	Rupees S Only	Per square metre	3968 00
10	Wall painting with plastic emulsion point of approved brand and manufacture to give an evi shade complete including carriage of materials within all leads and life. One or more coats on owork.	old		85.00	Rupees S Five Only	Sixty Per squar metre	e 4299 0
11	Painting wood work with Deluxe Multi Surface Paint of required shade. Two or more coal applied approved brand and manufacture: Including carriage of materials in all leads and lifts.			€0 00	Rupees Only	Sixty Per squa	re 3451 (
12	Providing and fixing bright finished hydraulic door closer of Godre; make or equivalent with screets, complete including carriage of materials in all leads and lifts.	ws 2.00	No	2200.00	Rupees Thousand Hundred O		4400

13	Providing and fixing magnetic catcher of approved quality in cupboard / ward robe shutters etc. 5 00 including fixing with necessary screws etc. complete including carriage of materials in all leads and lifts.	No	40 00	Rupees. Furty Each Only	200.00
14	Providing and fixing 100mm size bright finished brass handles with screws etc. complete including 6 00 carriage of materials in all leads and lifts	No	150 00	Rupess One Each Hundred Fifty Only	500 00
		_		Total	175046.00
	Quoted rates in figures				
	Quoted rates in words				-
	Conditions:-	-	-		

i Rates should be quoted for all heights including all leads and lifts for internal and external works

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

ii Semple of all the materials 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 materials which are available as per Indian standard in the market should confirm to bureau of indian standards

Estimated cost 108170 00

Name of work: AR and MIO to Various residential buildings under division no III Shimla. [Repair of old soffits, facia, strenghtening of front side balcony etc in set no.16 at U.S club One Month Earnest Money - 2163 00 Shimia (Baiance work)

iš.	Sub-Headillem of work.	Q.		Pate	Unit	Amount
Q N			In Figures	In Figures In Words		
+	Steel work in built up tubular (round square or rectangular hollow tubes etc.) trusses/ Framed work arc., including cutting, 968.71 moisting, flooring in position and applying a priming coal of approved steel primer, including welding and botted with special shaped washlers etc. Complete	5	115 00	Rupees One Per xi Hundred Fiftsen mistre Only	Rupees One Personant Hundred Fittgen metre Only	76902 00
84	Providing and fixing MSBP sheet 2.00 min thick in eaves board/facesoffs/celling including cutting fixing and welding to steel 17.18 roof members and applying a coat of red lead primer complete as per instruction of Engineer-in-charge.	Š	5gm. 1750 00	Rupees One Pers Thousand Seven metre Hundred Frity Only	One Persouare even metre Frity	
e	Parning Steel work with Deluxe Mutti Surface Paint to give an even shade. Two or more coat applied @ 0.90 ft// 10 sqm of approved brand and manufacture industing carnage of materials within all leads and lifts.	8	20.02	Rupees Sew Only	Rupees Seventy Persquare Only matre	
	Quoted rates in figures Quoted rates in figures				Otta	106170 00

Executive Engineer Shints Division NO.III. HP PVID Shimles 171903

Conditions:-

Rates should be quoted for all heights including all lends and lifts for internal and external works.

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.

3 All stains of Paints Emulsion/ distemper etc. be removed from windows panes glazing panes and floor etc.

Estimated Cost Rs.:- 497010.00 Earnest Money Rs.:- 9950.00

Time:- One Month.

Name of work: -S/R to Public Service commission office building at Nigam, Shimla (SH:- Providing and laying granite stone flooring in top floor, F.Floor Entrance, F.Floor main entrance ope, Pine wood Panelling in stairhall floor, Gfloor to F.Floor, teak ply in cupboard shutters.)

- Contract C							
SI. No.	Items of work	Quantity			Rate	Unit.	Amount
				In figuers	In words		
1	Demolishing stone rubble masonry manually/ by mechanical means including stacking of	3.11	Cum	1150,00	Rupees One	Per cubic	3577.00
	serviceable material and disposal of unserviceable material within all leadand lifts as per				Thousand One	metre	
V	Dismantling old photos problems and the state of the stat			28 20	_	Per	498.00
1	including disposal of rubbish to the dumping groupd within all lead and lift including carriage	18.81	Sqm.	20.00	Only	square	
	of materials within all leads and lifts.				,	metre.	
w	Taking out doors, windows and clerestory window shutters (steel or wood) including stacking	12.00	Sqm.	67.00	Rupees Sixty Seven	Per	804.00
	within all lead including carriage of materials within all leads and lifts.				Only	square	
4	Providing and laving in position cement concrete of specified grade excluding the cost of	1.55	Cum	6500.00	Rupees Six	Per cubic	10075.00
	centering and shuttering - All work up to plinth level :1:2:4 (1 cement : 2 coarse sand) : 4 oracled stone aggregate 20 mm nominal size)				ive	metre	
ບາ	Providing and fixing 9 mm thick ply wood ceiling/liningwith butt jointing and nails (frame work	36.71	Sqm.	890 00	Rupees Eight	Per	32672.00
	and cove fillets to be measured and paid for separately) inclding carriage of materials within				Hundred Ninety Only	square	
თ	Providing and fixing 12mm thick imported pine wood ceiling/ panneling with tongued and	36.71	Sqm,	1750.00	Rupees One	Per	64243.00
	grooved jointing of standard quality ISI mark and approved shade and colour complete					square	
i	including carriage of material within all leads and lifts.				Only	ē	
	Providing and fixing 40x12 mm size wooden modified beading to door and window frames with iron screws, plugs and priming coat on unexposed surface etc. in 2nd class teak wood	55.41	X EX	120.00	Hundred Twenty	running	0048.00
	complete including carriage of materials within all leads and lifts.					metre	
00	Providinh and fixing 4mm thick teak ply wood lining with butt jointing and nails etc. (frame	11.26	Sqm.	750 00	Rupees Seven		8445.00
	with in all leads and lifts.					metre.	
9	Providing M.S. Piano hinges ISI marked IS: 3818 finished with nickel plating and fixing with	15 00	o	185.35		Each	2780.00
	necessary screws etc., complete.Overall width 35 mm				Hundred Eighty Five and Paise Thirty Five		
					Only		
10	Providing and fixing bright finished brass hasp and staple (safety type) with necessary screws etc. complete :including carriage of material in all leads and lifts. 125mm	6.00	o N	120.00	Rupees One Hundred Twenty	Each	720.00
					CONY		

				16	15	4	ű	12	=
Conditions:-	Quoted rate in words	Quoted rate in figures.		Disposal of moorum/building rubbish/ malba/ similar unserviceable, dismantled or waste material by mechanical transport including loading, transporting, unloading to approved municipal dumping ground for lead upto 10 km for all lifts, complete as per directions of Engineer-in-charge. Note - Item to be applicable in urban areas having directions for restricted hours for movement/ plying of load carrying motor vehicle of 3.5 cum or more including carriage of materials within all leads and lifts as per direction of Engineer-in-charge.	Melamine polishing on wood work (two or more coat) complete including carriage of material within all leads and lifts as per direction of Engineer-in-charge.	15 mm cement plaster on the rough side of single or half brick wall of mix: 1:6 (1 cement: 6 fine sand) 15 mm cement plaster on the rough side of single or half brick wall of mix: 1:6 (1 cement: 6 fine sand) including carriage of materials within all leads and lifts.	Providing and laying stepped stair tiles 10mm thick Somany make over 20mm bed of cm 1:3 (1cement :3 sand in treads and risers of steps including landing of size 120x30cm including carriage of materials within all leads and lifts.	Providing and laying Polished Granite stone flooring in required design and patterns, in linear as well as curvilinear portions of the building all complete as per the architectural drawings with 18 mm thick stone slab over 20 mm (average) thick base of cement mortar 1:4 (1 cement: 4 coarse sand) laid and jointed with cement slurry and pointing with white cement slurry admixed with pigment of matching shade including rubbing, curing and polishing etc. all complete as specified and as directed by the Engineer-in-Charge comiete including carriage of materials within all leads and lifts. Polished Granite stone slab jet Black, Cherry Red, Elite Brown, Cat Eye or equivalent	Providing and fixing aluminium handles anodized transparent or dyed to required colour & shade with necessary screws etc. complete ir cluding carriage of materials within all leads and lifts. 125 mm size.
				11.82	19.91	19.91	36.72	38.55	11.00
				2 Cum)1 Sqm.	Sqm.	36.72 Sqm.	Sqm.	No
				750.00	350.00	290.00	3597.80	5503.70	60.00
				Rupees Seven Hundred Fifty Only	Rupees Three Hundred Fifty Only	Rupees Two Hundred Ninety Only	Rupees Three Thousand Five Hundred Ninety Seven and Paise Eighty Only	Rupees Five Thousand Five Hundred Three and Palse Seventy Only	Rupees Sixty Only
			Tota	Per Cubic metre	Per square metre	y square metre	Per square metre	square metre	Each
			Total 497010.00	8865 00	6969.00	57/4 00	132111 00	212158 00	***************************************

Rates should be quoted for all heights including all leads and lifts for internal and external works

Useful materials will be handed over to the Assistant Engineer. Sub Division. No V. HPPWD, Raj Bhawan Shimla-2 otherwise credit for useful materials will be changed.

Sample of all Materials 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 materials which are evaluable as per Indian standard in the market should confirm to bureau of Indian standards.

1





Estimated Cost Rs 498990 00

Earnest Money Rs

Time: One Month

Name of work: - Repair frennvation of Armsdale Building at H.P. Secretariat Chotta Shimla. (SH:- Providing and fixing Curtains with lining in Room No. 306, 516, 231, 603, 611, 614, 616, 620, 318, 316, 322, 401, 220 and 422 etc.)

Providing and fixing curtain of superior quality cloth as per approved sample of D-102.00 No Decor make 500gsm including quality of cloth, design and shade etc. of specified length and standard width 48" including stitching complete in all respect and as per the direction of the Engineer in Charge having following sizes:- Stiched Curtain having length 2.00 metres to 2.60 metres with lining cloth. 2 Stiched Curtain having length 1.00metres to 1.60 metres with lining cloth. 129.00 No		
The second secon		
	2 0 2 7	2.00 NO
	3	
	<u>ہ</u>	uantity

Quoted rate in figures.

Quoted rate in words.

Conditions:-

Rates should be quoted for all leads, lifts and all heights irrespective of any floor level etc.

Executive Engineer Shimle Division No.III HP. PWD. Shimle-3.

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



One Month

to Hon'ble Chief Minister at Ellerslie main building.) Name of work: Renovation/ maintenance of Ellerslie Building at HP Secretrait Shimla-2. (SH: - Renovation of Room No. E-125 office of Political Advisor

		-				
1500.00	Each	150.00 Rupees One Hundred Each Fifty Only	150.00	10.00 No.	Providing and fixing 100mm size bright finished brass handles with screws etc. complete as directed by the Engineer-in-charge including including carriage of materials in all leads and lifts.	1
400.00	Each	40.00 Rupees Forty Only	40.00	10.00 No.	Providing and fixing magnetic catcher of approved quality in cupboard / ward robe shutters etc. including fixing with necessary screws etc. complete as directed by the Engineer-in-charge including including carriage of materials in all leads and lifts.	70
4752.00	Hundred Per running metre.	120.00 Rupees One Hundred Twenty Only	120.00	39.60 Rmt.	Providing and fixing 50mm x 50mm in hard wood corner it mitring the junctions with hard screws and nails complete as directed by the Engineer-in-charge including including carriage of materials in all leads and lifts.	9
966.00	Four Per running metre.		34.00	28.40 Rmt.	Providing and fixing plain square edged cover fillets (beading) 19mm x 6mm section with wood screws in ceiling and lining including mitring at junctions in hard wood complete as directed by the Engineer-in-charge including including carriage of materials in all leads and lifts.	œ
10057.00	Per square melre.	890 00 Rupees Eight Hundred Per square Ninety Only metre	890 00	11.30 Sqm	Providing and fixing 1.00mm thick coloured or plain lamination sheet (sunmica) on boards/ply wood sheets with approved adhesive and nails etc complete as directed by the Engineer-incharge including including carriage of materials in all leads and lifts.	7
16950.00	Per square metre.	1500,00 Rupees One Thousand Per square Five Hundred Only metre.	1500.00	11.30 Sqm	Providing and fixing 19mm thick commercial Board shutters for Cup boards itc fixing with nicket plated plano hinges with screws etc complete as directed by the Engineer-in-charge including including carriage of materials in all leads and lifts.	Ø
42420.00	Per square metre	1400.00 Rupees One Thousand Per square Four Hundred Only metre	1400.00	30.30 Sqm	Providing and fixing 19mm thick commercial board in shelves/box for cup board with but joints and fixing with nails and screws etc. complete as directed by the Engineer-in-charge including including carriage of materials in all leads and lifts.	ڻ.
65@4 00	Per square metre:	580.00 Rupees Five Hundred Per square Eighty Only metre.	580.00	11.30 Sqm	Providing and fixing 6mm thick commercial ply wood in ceiling/ flooring/ wall lining of approved quality with but joinling and nails (frame work and cover fillets to be paid for separately) complete as directed by the Engineer-in-charge including including carriage of materials in all leads and lifts.	4
106400.00	Per square metre.	1750 00 Rupees One Thousand Per square Seven Hundred Fifty metre. Only	1750 00	60.80 Sqm	Providing and fixing 12mm thick imported pine wood linning/ panelling/ceiling with tongued and grooved jointing of standard quality ISI mark and approved shade and colour complete as directed by the Engineer-in-charge including including carriage of materials in all leads and lifts.	ω
62016.00	i Per square metre	1020.00 Rupees One Thousand Per square Twenty Only	1020.00	60.80 Sqm.	Providing and fixing 12mm thick commercial ply of standard quality ISI mark and approved shade and colour in panelling / flooring / cup-board and wall linning including mitring at junctions, but measured and paid for separately complete as directed by the Engineer-in-charge including including carriage of materials in all leads and lifts.	N
38000.00	Five Per Cubic metre	Thousand Only	95000.00 Rupees Thousan	0,40 Cum	Providing wood work in frames of false celling and patitions etc. sawn and put up in position complete as directed by the Engineer-in-charge including including carriage of materials in all leads and lifts:- Second class deodar wood.	
Milbourse	Uni.	In words	In figures	Quantity	Items of work	SI. NO.
A					to Hon ble Uniet Winister at Ellerslie main building.)	TO HON

.... Page-1-of-2....i...

Total 369955.00	Total	The second secon			Market	
35840 00	Three!Per square ly metre.	d Fifty On	350,00 Rupees	102.40 Sqm	Polishing required coats (Two or more coats) with Melamine polish on new wood and wood based surfaces to give an even surface including cleaning the surface of all did, dust, and sand papered smooth and including a coat of wood filler up to all heights in all floor levels complete with scaffolding works complete as directed by the Engineer in-charge including including carriage of materials in all leads and lifts.	☆
27630 00	metre.	Nine H	900.00	30.70 Sqm	Providing and fixing 1.50mm thick PVC / rubber tiles flooring of approved make or equivalent plain, coloured, carbed or mosaic or mattled finish, laid with approved adhesive on sub floor damp proofing treatment (to be measured separately) for payment complete as directed by the Engineer-in-charge including including carriage of materials in all leads and lifts.	17
120.00	d Each	120.00 Rupees One Hundred Each Twenty Only	120.00 #	1.00 No.	Providing and fixing 32mm dia flexible PVC waste pipe for wash basin or sink complete including carnage of material within all leads and lifts as per direction of Engineer-in-charge	9.
4000.00	Four Each	Rupees Fou Thousand Only	4000.00 Rupees Thousa	1.00 No.	Providing and fixing 15mm dia single lever wall mixer with out popup waste with 450mm long braided hoses including connection fitting in all respect complete as directed by the Engineer-in-charge including including carriage of materials in all leads and lifts: Jaquar cat No. ORP-CHR-100118PM.	ŝ
3150 00	Three Each One	nd Fefty Ont	3150.00 Rupees Thousa Hundre	1.00 No	Providing and fixing standless steel kitchen sink of size 610mm x 460mm with bowl depth 200mm size with C. I. or M. S. brackets painted white including cutting holes and making good the same but excluding fitting complete as directed by the Engineer-in-charge including including carriage of materials in all leads and lifts.	4
6050 00	metre	5500.00 Rupees Five Thousand, Per square Five Hundred Only metre	5500.00 F	1.10 Sqm	Providing and laying granite stone in flooring 25mm (average) thickness base of cement mortal 1.3 (I cement: 3 sand) laid over and jointed with grey cement slurry mixed with pigment to match the shade of granite stone i/c rubbing and polishing complete as directed by the Engineer-in-charge including including carriage of materials in all leads and lifts in 25mm thick	ಪ
3150 00	Three Each One Y	od 5 Fifty Ont	3150.00 Rupees Thousa Hundres	1.00 No	Providing and fixing bright finished brass 100mm Mortice latch and lock and a pair of levers, handles with necessary screws etc. complete (indian make of approved quality) complete including carriage of materials within all leads and lifts as per direction of Engineer-in-charge. Godfrei No. 6757	స.

Quoted rate in figures.

Quoted rate in words.

Conditions:-

Raises should be quoted for all leads. Iffis and all heights irrespective of any floor level etc.

н Sample of all the materials to be used on work shall be get approved from the Engineer-in-charge in advance before actual use on work and any or all of the materials which are available as per indian standard in the market should confirm to bureau of indian standards

Executive Engineer Shimla Division No.III HP. PWD. Shimla-3.



Estimated Cost Rs

Earnest Money Rs 492210.00 9850.00

One Month

Name of work:- Renovation/ maintenance of Armsdale Building at HP Secretrait Shimla-2. (SH: - Civil work for installation of service tift in Armsdale building phase-II.)

VI. NO.	Items of work	Quantity	1-1-1-1-1	Rate	Unit	Amount
	Demolishing R.C.C. work manually/ by mechanical means including stacking of steel bars and disposal of unserviceable material within all leads and lifts as per direction of Engineer - in- charge.	5.32 Cum	1350.00	1350.00 Rupees One Thousand Per public Three Hundred Fifty metre	Per pubic metre	7182.00
٨	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.50 in foundation and plinth in in Cement mortar 1:6 (1 cement : 6 coarse sand) including carriage of materials within all leads and lifts as per direction of Engineer-in-Charge	6.37 Cum	7100.00 Rupees Thousa Hundro	nd d Only	Seven Per cubic One metre	45227 00
ယ	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level.1:2:4 (1 cement . 2 coarse sand) : 4 graded stone aggregate 20mm nominal size) complete as directed by the Engineer-incharge including including carriage of materials in all leads and lifts.	9.32 Cum	6500.00	6500.00 Rupees Six Thousand Per cubic Five Hundred Only metre	Per cubic metre	60580.00
4	Providing scaffolding for all kind of works in multistorey buildings up to all height with Bamboo complete tied with rope on joints and pedistal of CGI Sheet etc. in all respect (Face area of scafolding up to top pedestal height shall be measured and paid for) complete as directed by the Engineer-in-charge including including carriage of materials in all leads and lifts.	230.00 Sqm	95.00 Rupees Only	Rupees Ninety Five I	Five: Per square metre	21850 00
ഗ	15mm (Fifteen milimetre) thick cement plasters in single coat on fair/ rough side of brick/concrete/ stone walls for interior plastering upto all floor level including arises, internal rounded angles, chamfers and or rounded angles not exceeding 80mm (Eighty milimetre.s) in girth and finished even and smooth with cement mortar 1:6 (one cement six sand) complete as directed by the Engineer-in-charge including including carriage of materials in all leads and lifts.	230.00 Sqm	270.00	270.00 Rupees Two Hundred Per square Seventy Only metre	Per square metre	62100.00
ഗ	Providing and laying six courses water proofing treatment with bitumen felt over roofs consisting of first, third and fifth courses of blown or / and residual bitumen applied hot at 1.45, 1.20 and 1.70kg per square metre of area respectively, second and fourth courses of roofing felt type 2 grade ! (fibre base self finished bitumen felt) six and final courses of stone grit 6mm and down size or pea sized gravel spread at 6 cubic decimeter per sqm including preparation of surface, excluding grading, complete as directed by the Engineer-in-charge including including carriage of materials in all leads and lifts	230.00 Sqm	602.90 Rupees Two an Only	d Pag	Hundred:Per square se Ninety; metre	138667.00
7	Providing and applying white cement based putty of average thickness 1.00mm of approved brand and manufacturer over the plastered wall surface to prepare the surface even and smooth complete as directed by the Engineer-in-charge including including partiage of materials in all leads and lifts	230.00 Sqm	60.00	60.00 Rupees Sixty Only	Per square metre	13800.00

carriage of materials in all leads and lifts.

Total 492210.00	Total		The state of the s	
10164.00		_	Providing and laying making moulded nosing in granite stone including returned moulded ends and angles to mouldings complete including carriage of materials within all leads and lifts as per direction of Engineer-in-charge.	10
115390 00	5500,00 Ruptes five Thousand Pet square Five Hundred Only metre.	20.98 Sqm	tone in flooring;) laid over and; e of granite stor harge including	ဖ
17250 00	75.00 Rupues Seventy Five Pet square	230.00 Sqm	2 2 2	00

Quoted rate in figures.

Quoted rate in words.

Conditions:-

- Rates should be quoted for all leads, lifts and all heights irrespective of any floor level etc
- ii Sample of all the materials to be used on work shall be get approved from the Engineer-in-charge in advance before actual ase on work and any or all of the materials which are available as per indian standard in the market should confirm to burner of indian standards.

Executive Engineer Shimla Division No.III HP. PWD. Shimla-3.



Estimated Cost Rs. :- 103829 00
Earnest Money Rs. :- 2080.00
Time:- Three Month.

Nar	Name of work: - Special repair to Kamla Nehru Hospital Shimla. (SH:- Providing worketc. In Antenatal ward at MCH Block)	Providing	and Fixing	Aluminium work, Cup Board, Painting	k, Cup Box	ard, Painting
S.No.	Sub head and items of work	Ş	Rate		Unit	Amount
-		3	In figure	In words	6	7
1.00		71.55 Kgs	680,00	Rupees Six Hundred	Per square	48654.00
_	Providing and fixing aluminium work for doors, windows, ventilators and partitions with extruded built up standard tubular sections/appropriate 2 sections and other sections of			KIND AUBIE	mono	
	approved make conforming to 15: 733 and 15: 1285, fixing with dash fasteners of required dia and size, including necessary filling up the gaps at junctions, i.e. at top, bottom and sides with				_	
	required EPDM rubber/ neoprene gasket etc. Aluminium sections shall be smooth, rust free, straight, mitred and jointed mechanically wherever required including cleat angle, Aluminium snap beading for glazing / paneling, C.P. brass / stainless steel screws, all complete as per					
	architectural drawings and the directions of Engineer-incharge. (Glazing, paneling and dash fasteners to be paid for separately): For fixed portion Powder coated aluminium (minimum thickness of powder coating 50 micron) complete including carriage of materials in all leads and lifts.					
2.00	For shutters of doors, windows & ventilators including providing and fixing hinges/ pivots and making provision for fixing of fittings wherever required including the cost of EPDM rubber /	9.45 Kgs	690.00	Rupees Six Hundred Ninety Only	Per square metre.	6521.00
ı	(minimum thickness of powder coating 50 micron) complete including carriage of materials in all leads and lifts.	_				
3.00	Providing and fixing glazing in aluminium door, window, ventilator shutters and partitions etc. with EPDM rubber / neoprene gasket etc. complete as per the architectural drawings and the	6.12 Sqm	1300.00	Rupees One Thousand Three	Per Square Metre	7956.00
	directions of engineer-in-charge. (Cost of aluminium snap beading shall be paid in basic item):(i) With float glass panes of 5.00 mm thickness weight not less than 12.50 kg / sqm		_	Hundred Only		
4.00		3.60 Sqm	1350.00		Per Square Metre	4860.00
	complete as per architectural drawings and directions of engineer- in-charge. Pre-laminated particle board with decorative lamination on both sides complete including carriage of materials in all leads and life.			Hundred Fifty Only		
5.00		1.62 Sqm	1500.00	Rupees One Thousand Five	Per Square Metre	2430.00
	marked nickel plated bright finishing M.S. piano hinges conforming to IS:3818 marked with necessary screw etc all complete.			Hundred Only		

	Quo		11.00 Paintir and m includi	10,00 Providing brand a smooth Charge	1		leads an	shelves v	6.00 Providing
Diloted rate in words	Quoted rate in figures.		11.00 Painting with syntheic enamel paint on wood and Wood based Surfaces of approved brand and manufacture of required colour to give an even shade One or more coats on old work including carriage of materials within all leads and lifts.	10.00 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 materials and as per the direction of the Engineer-in-Charge.	18mm X5mm fixed with wooden adhesive of approved quality and screws/nails on the edges of the Pre-laminated particle board as per direction of Engineer-in-charge	of materials within all leads and lifts (i) 100mm	wood sheets with approved adhesive and nails complete including carriage of material in all leads and lifts.	shelves with screws and fittings wherever required, (fittings to be paid separately). Providing and fixing 1.00 mm, this is a separately of the paid separately.	and fixing toma (A:-
			32.64 Sqm	32.64 Sqm	9.00	6.00 No	1.62	19.20	
			Sqm	Sqm	9.00 Rmt.	No	Sqm	20 Sqm	
			60.00	60.00	30.00	150.00	890.00	1400.00	
			Rupees Sixty Only	Rupees Sixty Only	Rupees Thirty Only	Rupees One Hundred Fifty Only	Rupees Eight Hundred Ninety Only	Rupees One Thousand Four Hundred Only	
		Total	Per square meter	Per Square Metre	Per Running Metre	Each	Per Square Metre	Per Square Metre	
		103829.00	1958.00	1958 00	270.00	90.00	1442.00	26880 00	

Rates should be quoted for all haights including all leads and lifts for internal and external works

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Useful metorials will be handed over to the Assetant Engineer, Medical Collage Sub Division HPPWD, Shinila-1 otherwise credit for useful materials will be charged.

Sample of all Materials 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 materials which are available as per Indian standard in the material should confirm to bureau of indian standards.

All Stains of Paint. Emulsion and Distemper atc. be removed from window panes and floors are

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Shimla Division No.III Executive Engineer



Estimated cost:- 470906.00

Earnest Money: 9418,00

Octol at Now Metropole Chimles	One Month. Vame of work:- Repair/Renovation to various Residential Buildings under Division No. III Shimla. (Sub Head:-Repai of door shutters, cupboard, reair of tile, and sanitary fittings etc. in
	ne Month. ry fittings etc i
	in set no 603 MLA

SI. NO.	New Metropole Shimla) Sub-Head/Item of work.	Qty.	In Figures.	Rate In Words	Unit	Amount
		.	۵ .	(J)	6	
_	Demolishing cement concrete manually/ by mechanical means including disposal of material 2.63 within 50 metres lead as per direction of Engineer - in - charge Nominal concrete 1.3.6 or richer mix (i/c equivalent design mix)	cum.	1150.00	Rupees One Thousand One Hundred Fifty Only	Per cubic Metre 3025 00	3025 00
2	Dismantling tile work in floors and roofs laid in cement morter including stacking material within 66.75	sqm	40 00	Rupees Forty Only Per Sq Metro	Per Sq Merre	2670,00
w	Providing and laying in position cement concrete of specified grade excluding the cost of 2.01 centering and shuttering - All work up to plinth level :- (i) 1:3:6 (1 Cement : 3 coarse sand): 6 graded stone aggregate 40mm nominal size) including carnage of materials within all leads	Cum.	5500	Rupees Five Thousand Five Hundred Only	Per cubic matre. 11055 00	11055 00
	Centering and shuttering including strutting, propping Suspended floors, roofs, landings, 2.40 balconies and access platform, including carriage of materials within all leads and lifts	sqm	380.00	Rupees Three Hundred Eighty Only	Per Sq Melre	912 00
5	Steet reinforcement for R.C.C. work including straightening, cutting, bending, placing in 25.00 position and binding all complete upto plinth level.Mild steel and Medium Tensile steel bars including carriage of materials within all leads and lifts	8	1	ely	Per/Klogramme 2375.00	2375.00
6	Providing and laying in position cement concrete of specified grade excluding the cost of 0.18 centering and shuttering - All work up to plinth level :1:2:4 (1 cement - 2 coarse sand) - 4 graded stone aggregate 20 mm nominal size) including carriage of materials within all leads and lifts	CUM	6500.00	Rupees Six Thousand Five Hundred Only	Per cubic Metre	1170.00
7	Half brick masonry with common burnt clay F.P.S. (nonmodular) bricks of class designation 6.88 7.5 in foundations cement mortar 1;4 (1 cement : 4 coarse sand) including carriage of materials within all leads and lifts	sqm	1020.00	Rupees One Thousand Twenty Only	Per Sq Metre	7018 00
60	Providing woodwork in frames of doors,windows,clerestory,windowsand other frames 0.043 wrought,framed and fixed in position. 2ndclass deodar wood. including carriage of materials within all leads and lifts.	СОМ	J	Rupees Ninety Seven Thousand Only	Per cubic Meire 4171.00	4171.00
.	Providing and fixing panelled glazed or panelled and glazed shutters for doors windows and 3.17 clerestory windows. Including black enamelled iron butt hinges with necessary screws.40mm thick 2nd class deodar wood, including carriage of materials within all leads and lifts.	sqm	4500.00	Rupees Four Thousand Five Hundred Only	Per Sq Metre	14265.00
10	Providing and fixing 19mm thick commercial board in shelves/box for cup board with butt 17 26 joints & fixing with nails & screws etc complete)	sqm	1400.00	Rupees One Thousand Four Hundred Only	Per Sq Melre	24164 00
	Providing and fixing 19mm thick Commercial Board shutters for up boards life fixing with nickel 27 01 plated piano hinges with screws etc complete) including carriage of materials within all leads and lifts.	sqm	1500.00	Rupees One Thousand Five Hundred Only	Per Sq Metre 40515 00	Per Sq Metre 40515 00

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Providing and laying Vitrified tiles in different sizes(thickness to be specified by manufacturer), 160-88 with water absorption less than 0.08 % and conforming to I.S. 15622, of approved make, in all colours & shade, in skirting, riser of steps, over 12 mm thick bed of cement mortar 1:3 (1 cement 3 coarse sand), jointing with grey cement slurry @ 3.3 kg/ sqm including grouting the joint, with white cement & matching pigments etc. complete 500x500 mm. Including carriage of materials within all leads and lifts.	Providing and laying vitified floor tiles in different sizes (thickness to be specified by the 18.01 manufacturer) with water absorption less than 0.08% and conforming to IS: 15622, of approved make, in all colours and shades, laid on 20mm thick cement mortar 1.4 (1 cement : 4 coarse sand), jointing with grey cement slurry @ 3.3 kg/ sqm including grouting the joints with white cement and matching pigments etc., 500 x 500mm, including carriage of materials within all leads and lifts.	Providing and fixing magnetic catcher of approved quality in cupboard / ward robe shutters, 30.00 including fixing with necessary screws etc. complete. Triple strip vertical type including carriage of materials within all leads and lifts.	Providing and fixing bright finished brass handles with screws etc complete. 100 MM. 45.00 including carriage of materials within all leads and lifts	Providing and fixing aluminium handles, ISI marked, anodised (anodic coating not less than 4.00 grade AC 10 as per IS. 1868) transparent or dyed to required colour or shade, with necessary screws etc. 125 mm complete including carnage of materials within all leads and lifts.	providing and fixing aluminium tower bolts, ISI marked, anodised (anodic coating not less than 4.00 grade AC 10 as per IS: 1868) transparent or dyed to required colour or shade, with necessary screws etc. 150x10 mm complete: including carriage of materials within all leads and lifts.	Providing and fixing aluminium sliding door bolts, ISImarked anodised (anodic coating not less 1.00 than gradeAC 10 as per IS: 1868), transparent or dyed to required colour or shade, with nuts and screws etc.complete: 250x16 mm. including carriage of materials within all leads and lifts.	Providing and fixing square edges cover fillets (beading) 30mmx5mm section i/c mitring at 106.16 junctions withwood screws and nails complete. 1st class deodar wood, including carriage of materials within all leads and lifts.	Providing & Fixing decorative high pressure laminated sheet of plain / wood grain in gloss / 27.01 matt/ suede finish with high density protective surface layer and reverse side of adhesive bonding quality conforming to IS: 2046 Type S, including cost of adhesive of approved quality.1.0 mm thick	work for base to be measured & paid for separately)
mbs	Sqm	N _O	N _o	N _o	N	No	Rmtr		sqm
1400.00	1350.00		150.00	75 00	95.00	250.00	45 00	į	030.00
Rupees One Thousand Four Hundred Only	Rupees One Thousand Three Hundred Fifty Only	Rupees Forty Only. Each	Rupees One Hundred Fifty Only	Rupees Seventy Five Only	Rupees Ninely Five Only	Rupees Two Hundred Fifly Only	Rupees Forty Five Per Only metre	Rupees Eight Hundred Ninety Only	Hundred Fifty Only
Permetre	metre	/ Each	Each	Each	Each		metre	Per metre	Se
Square: 85232 00	Square;24314 00	1200 00	6750 00	300.00		Each 250.00	running 4777 00	square 24039 00	

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Providing and fixing G.I. Union in G.I. pipe including cutting and threading the pipe and making 4.00 long screws etc. complete (New work) :15 mm nominal bore. including carriage of materials	Disposal of moorum/building rubbish/ malba/ similar unserviceable, dismantled or waste 5.30 material by mechanical transport including loading, transporting, unloading to approved municipal dumping ground for lead upto 10 km for all lifts, complete as per directions of Engineer-in-charge. Note - item to be applicable in urban areas having directions for restricted hours for movement/ plying of load carrying motor vehicle of 3.5 cum or more.	Providing and fixing G.I. pipes complete with G.I. fittings and clamps, i/c cutting and making 31.02 good the walls etc.15 mm dia nominal bore. including carnage of materials within all leads and life internal work.	Painting with synthetic enamel paint of approved brand and manufacture of required colour to 68.22 give an even shade. One or more coats on old work. including carnage of materials within all loads and life.	Removing dry or oil bound washable distemper by washing and scraping the surface smooth. 150.31 including carriage of materials within all leads and lifts.	[Wall painting with plastic emulsion paint of approved brand and manufacture to give an even.250.52 shade—one or more coats on old work. including carriage of materials within all leads and	Wall painting with acrylic emulsion paint of approved brand and manufacture to give an even 22.74 shade :One or more coats on new work, including carriage of materials within all leads and lifts.	Finishing with Deluxe Multi surface paint system for interiors and exteriors using Primer as peri 76.96 manufacturers specifications Painting wood work with Deluxe Multi Surface Paint of required shade. Two or more coat applied @ 0.90 ltr/10 sqm over an under coat of primer applied @0.75 ltr/10 sqm of approved brand and manufacture including carriage of materials within all leads and lifts.	Providing and applying white cement based putly of average thickness 1 mm, of approved 99.70 brand and manufacturer, over the wood surface to prepare the surface even and smooth complete, including carriage of materials within all leads and lifts.	Applying priming coat:With ready mixed pink or Grey primer of approved brand and:76.96 manufacture on wood work (hard and soft wood) including carriage of materials within allileads and lifts.	side of single or half brick wall of mix 1:6 (1 cement 6 s within all leads and lifts.	as well as curvilinear portions of the building all complete as per the architectural drawings with 18 mm thick stone slab over 20 mm (average) thick base of cement mortar 1:4 (1 cement 4 coarse sand) faid and jointed with cement slurry and pointing with white cement slurry admixed with pigment of matching shade including rubbing and polishing etc. all complete as specified and as directed by the Engineer-in-Charge, including carriage of materials within all leads and lifts.
Z O	СОМ	Rmtr	Sqm	Sqm	- ¡Sqm	Sqm	mpS,	Sqm	Sqm.	Sqm.	m bs
150.00	750.00	350.00	60.00	10.00	60.00	i60.00	75.00	60 00	38.00	270 00	5500.00
Rupees One Hundred Fifty Only	Rupees Seven Hundred Fifty Only	Rupees Three Per Hundred Fifty Only metre	Rupees Sixty Only Per	Rupees Ten Only	Rupees Sixty Only Per met	Rupees Sixty Only Per metr	Rupees Seventy Five Only	Rupees Sixty Only Per metre	Rupees Thirty Eight Only	Rupees Two Hundred Seventy Only	Rupass Five Thousand Five Hundred Only
Ëach	Per cut	Per	Per	Per melre	Per	Permetre	Per	Per	Per melre	Per	metre
600 00	Per cubic Metre 3975 00	etre running 10857	Square 4093	Square 1503	Square 15031	Square 1364	Square 5772	Square 5982		1	Square 1951Q (X

	£.	47	8.	45	1	43	42	41	4	96		37	¥
14-11-14-14-14-14-14-14-14-14-14-14-14-1	Providing and fixing WASH BASIN mixer of quality & make as approved by Engineer in 3.00 charge. Of 15mm nominal size Cat no CAT T-118 complete including carriage of materials within all leads and lifts	Providing and fixing mixer with non_telephonic_shower arrangement wall mixer with shower 2.00 ESS ESS made cat no T-121.complete including carriage of materials within all leads and lifts	Providing and fixing C.P. brass bib cock with wall Flange of approved quality conforming to 2.00 IS:8931:15 mm nominal bore. Cat No. T-103D.complete including carnage of materials within all leads and lifts.	Providing and fixing ESS ESS stop cock of approved colour and quality Cat no T-112. 17.00 complete including carriage of materials within all leads and lifts	Providing and fixing white vitreous china pedestal for wash basin completely recessed at the 2.00 back for the reception of pipes and fittings. Cat No. 11032, complete including carnage of materials within all leads and lifts	Providing and fixing wash basin with C.I. brackets, 15mm C.P. brass pillar taps, 32 mm C.P. 2.00 brass waste ofstandard pattern, including painting of fittings and brackets, cutting and making good the walls wherever require: White Vitreous China Wash basin size 630x450 mm with a pair of 15 mm C.P. brass pillar taps. Cat No. 10098 made Hindware.	Providing and fixing water closet squatting pan (Indian type W.C. pan) with 100 mm sand cast: 2.00 fron P or S trap, 10 litre low level white P V.C. flushing cistern, complete including carriage of materials within all leads and lifts, flush pipe, with manually controlled device (handle lever) conforming to IS: 7231, with all fittings and fixtures complete, including cutting and making good the walls	Providing and fixing PVC collar ISI marked including fixing with approved adhesive etc 12.00 complete. 75 mm dia. complete including camage of materials within all leads and lifts	and fixing PVC p 75 mm dia. comp	Providing and fixing PVC door bend ISI marked including fixing with approved adhesive etc.3.00 complete. 75 mm dia complete including carriage of materials within all leads and lifts	Providing and fixing PVC single equal branch plain ISI marked etc complete 75 mm dia. 5.00 complete including carriage of materials within all leads and lifts	Providing and fixing high pressure PVC (finolex) Type 'A' and socket watse and ventilating 13.85 pipe icluding with approve adhesive complete i) 75 mm nominal inner dia Pipes, complete including carriage of materials within all leads and lifts	Providing and fixing PVC floor trap (SI marked of self cleaning design including fixing with 5.00 approved adhesive, cost of cutting and making good the wall and floors etc. complete including carriage of materials within all leads and lifts:-110 mm X 75mm.
***************************************	N _O	Š	S	No	8	No	N o	No	N _O	No	Š	No	No
	3075.00	3550.00	1100.00	810.00	3540.00	3590.00	14430.00	185 00	225.00	250 00	300.00	325.00	275.00
	Rupees Three Thousand Seventy Five Only	Rupees Three Thousand Five Hundred Fifty Only	Rupees One Thousand One Hundred Only	Rupees Eight Hundred Ten Only	Rupees Three Thousand Five Hundred Forty Only	Rupees Three Thousand Five Hundred Ninety Only	Rupees Fourteen Thousand Four Hundred Thirty Only	Rupees One Hundred Eighty Five Only	Rupees Two Hundred Twenty Five Only	Rupees Two Hundred Fifty Only	Rupees Three Hundred Only	Rupees Three Hundred Twenty Five Only	Rupees Two Hundred Sevenly Five Only
	Each	Each	Each	Each	Each	Each	Each	یch	Each	Each	Each	Each	Each
	9225 00	7100.00	2200 00	13770.00	7080 00	7180 00	28860 00	2220 00	1350 00	750 00	1500 00	4501 00	1375 00

2	63	62	51	60	59	&	57	56	85	53	52	51	50	45
Providing and fixing over head shower of superior quality of ess ess make cat no OH 107 2.00 ncluding camage of materials within all leads and lifts	Providing and fixing extension nipple viking make cat no 22011 of 1.5" size, including carriage 7.00 of materials within all leads and lifts	Providing and fixing extension nipple viking make cat no 22011 of 1" size, including carriage of 10.00 materials within all leads and lifts	Providing and fixing C.P wall flange /cap 15mm nominal bore with fittings including carriage of 17.00 materials within all leads and lifts vikig make cat no 12930, including carriage of materials within all leads and lifts	Providing and fixing uplasticised c.p connection pipe with brass unions :15 mm nominal bore, 16.00 30 cm length ESS ESS amke cat no 3018. including carriage of materials within all leads and, lifts	Providing and fixing pura lite health faucet with ppe and hook ESS ESS make CAT NO c232Y 2.00 including carriage of materials within all leads and lifts	Providing and fixing ESS ESS AC - 701 towel rail complete with brackets fixed to wooden 6.00 cleats with CP brass screws with concealed fittings arrangement of approved quality and colour.	Providing and fixing ESS ESS make cat no AC 702 towel nng complete with brackets 4,00 including carriage of materials within all leads and lifts	Providing and fixing acrylic comer set of superior quality including camage of materials within 2.00 'all leads and lifts	Providing and fixing ESS ESS soap Dish ESS ESS make cal no 703 including carnage of 6.00 materials within all leads and lifts	Providing and fixing bevelled mirror 600 x450 mm of superior glass (of approved quality) 3.00 complete with 6 mm thick hard board ground fixed to wooden cleats with C.P.brass screws and washers complete, exotic make	and fixing (0906	Providing and fixing Polyvinyl Chloride (PVC) pipes 32mm Dia for wash basin or sink including 3.00 carriage of materials within all leads and lifs cat no 4921.	Providing and fixing ESS ESS make C-230B 15mm nominal bore waste coupling including 3.00 camage of materials within all leads and lifts. Viking Make.	Providing and fixing kitchen sink mixer of quality & make as approved by Engineer in charge. 2.00 Of 15mm nominal size Cat no CAT T-127, complete including carriage of materials within all leads and lifts
.00	8	0.00	7.00	6.00	.8	.8	00	8	00	00	.00	.00	00	00
- No	No	- No	- No	Š		7	No o	No	Š	N	8	No	No	No
1275.00	86 00	35 00	100.00	245.00	1050.00	980 00	800.00	650.00	240.00	1000.00	138.00	120.00	450.00	3450 00
Rupees One Thousand Two Hundred Seventy Five Only	Rupees Eighty Six (Each Only	Rupees Thirty Five Only	Rupees One Hundred Only	Rupees Two Hundred Forty Five Only	Rupees One Thousand Fifty Only	Rupees Nine Hundred Eighty Only	Rupees Eight Hundred Only	Rupees Six Hundred Fifty Only	Rupees Two Hundred Forty Only	Rupees One Thousand Only	Rupees One Hundred Thirty Eight Only	Rupees One Hundred Twenty Only	Rupees Four Hundred Fifty Only	Rupees Three Thousand Four Hundred Fifty Only
Each	Each	Each	Each	Each	Each	Each	Each	Each	Each	Each	Each	Each	Each	Each
2550 00	602 00	350.00	1700 00	3920.00	2100 00	5880 00	3200.00	1300 00	1440 00	3000.00	414 00	360.00	1350 00	680)D 00

Quoted rates in figures

Quoted rates in figures 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 standards.

All stains of Paints/Emulsion/distemper etc. be removed from windows panes glazing panes and floor etc.

Executive Engineer Shimla Division NO.III.

HP.PWD.Shimta-171003



Estimated cost: 437134.00

Earnest Money:- 8743.00

Name of work:- RepaidRenovation to various Residential Buildings under Division No. III Shimia. (Sub Head:- Providing and laying 1.5mm PVC flooring, C/O in kitchen in set no. 104 and 205 in Block B and block D in NEW MLA Hostel Vidhan Sabha Shimia. One Month.

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9	00	7	σ		Δ.	ω	2		*		St. NO.
Providing and fixing steel cutlery basket for modular kitchen of size 15x20x8" complete 4.00 including carriage of material in all leads and lifts.	Providing and fixing steel cutlery basket for modular kitchen of size 15x20x6" complete;4.00 including carriage of material in all leads and lifts.	Providing and fixing steel cuttery tray for modular kitchen of size 15x20x4" complete 4.00 including carriage of material in all leads and lifts.	Providing and fixing bright /matt finished Stainless Steel handles of approved quality & 50.00 make with necessary screws etc all complete including carriage of material in all leads and lifts. 200 mm ESS ESS made (doors and windows)	Providing and fixing powder coated telescopic drawer channels 300 mm long with 12.00 necessary screws etc. complete including carriage of material in all leads and lifts	Providing & Fixing decorative high pressure laminated sheet of plain / wood grain in 180.80 gloss / matt/ suede finish with high density protective surface layer and reverse side of adhesive bonding quality conforming to IS: 2046 Type S, including cost of adhesive of approved quality. 1.0 mm thick	Providing and fixing 19 mm thick commercial board shutter for cup boards including 22.54 fixing with nickel plated plano hinges with screws etc. complete including carriage of material in all leads and lifts	Providing and fixing 19 mm thick commercial board in shelves, lining, box for cup 56.48 boards with butt joints fixed with nails and screws etc complete including carriage of material in all leads and lifts	Providing and fixing 6mm thick ply wood lining with butt jointing and nails (frame work 22.77 and cover fillets to be measured and paid for separately including complete including carriage of material in all leads and lifts	2		Sub-Head/Item of work.
8	8	8	0.00	2.00	30.80	2,54	5.48	2,77			
S.	. Z	- No	No	No.	Sqm	Sqm	Sqin	Sam	Ç		QQ.
1500.00	1305.00	2147.00	200.00	250.00	890.00	1500.00	1400.00	650,00		In Figures.	
Rupees One Thousand Five	Rupees One Thousand Three Hundred Five Only	Rupees Two Thousand One Hundred Forty Seven Only	Rupees Two Hundred Only	Rupees Two Per Set Hundred Fifty Only	Rupces Eight Hundred Ninety Only	Rupees One Thousand Five Hundred Only	Rupees One Thousand Four Hundred Only	Rupees Six Per Hundred Fitty Only metre	(S)	In Words	Rate
Each	Each	Each	Ēach	Per s	Per metre	Per metre	Per metre	Per metre			
	_			Ď	squa	,			ø		Unit.
6000.00	·5220.00	8588.00	110000,00	3000.00	square 160912 00	square, 33810 00	square 79972 00	square 14801 ou			State State

				•			·	_	٠,	_	w	_	്യ	=	
Quoted rates in figures	materials within all leads and lifts.	treetment(to be measured separately)for payment including carriage of	mattled finish, laid with approved adhesive on sub floor damp proofing	including carriage of materials within all leads and lifts 1.5 mm thick pvc/rubber tiles flooring plain, coloured, corbed or mosaic or 70.38	dia. wire and 1.4mm wide aperture with matching wood beading, complete	Providing and fixing Fly proof stainless steel grade 304 wire gauge with 0.5 mm 15.64	robe shutters, including fixing with necessary screws etc. complete.	Providing and fixing magnetic catcher of approved quality in cupboard / ward 72.00	materials within all leads and lifts in 2nd class deodar wood.	iron butt hinges with necessary screws etc. complete including carriage of	shutters for doors windows and clerestory windows Including black enamelled	Providing and fixing 35mm thick panelled glazed or panelled and glazed 7.83	all leads and lifts.	including stacking within 50 metres lead : including carriage of materials within	Taking out doors, windows and clerestory window shutters (steel or wood) 14.00
				Sqm.		Sqm		ö				Sqm.			Ż
1 -	-			900.00		850.00	•	40.00				4500.00			70.00
			Hunored Uniy	Rupees Nine	indicated any dray	Rupees Eight Per		Rupees Forty Only Each			Hundred Only	Rupees Four	1	Çing	Rupees Sevenly Each
			metre.	Per	metre	Per		Each	k .		metre.	Per			Each
1000	437434.00			square 63342.00		Square 13284.00		00 0887			•	square sucus	36336 00		980 00

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CONDITION:-

Quoted rates in figures

- 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 standards.

All stains of Paints/Emulsion/distemper etc. be removed from windows panes, glazing panes and floor etc.

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Executive Engineer
Shimla Division NO.III.
HP-PWD.Shimla-171003



Earnest Money: 9106.00 Estimated cost: 455278.00

ime -One Month.

Name of work:- Repair/Renovation to various Residential Buildings under Division No. III Shimla. (Sub Head:- Providing and Fixing Vitrified (double charge)

	Ch .	4	ω –	10				SI. NO.
Providing and laying Vitrified tiles in different sizes (thickness to be specified by the 51.69 manufacturer), with water absorption less than 0.08% and conforming to IS: 15622, of approved brand & manufacturer, in all colours and shade, in skirting, riser of steps, laid.	Providing and laying vitrified DOUBLE CHARGED floor tiles in different sizes 84.13 (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 thick cement mortar 1:4 (1 cement : 4 Adhesive mixture), jointing with grey cement slurry @ 3.3 kg/ sqm including grouting the joints with white cement and matching pigments etc., complete Size of Tile 600x600 mm	Dismantling of flushing cistern of all types (C.I./PVC/Vitrious China) including stacking 2.00 of useful materials near the site and disposal of unserviceable materials within 50 metres lead.	Dismantling dressed stone work ashlar face stone work, marble work or precast 0.32 concrete work manually/ by mechanical means including stacking of serviceable and disposal of unserviceable material all lead as per direction of Engineer-in-charge: In cement mortar	Dismantling tile work in floors and roofs laid in cement mortar including stacking 34.91 material withinall lead. For thickness of tiles 10 mm to 25 mm.	Demolishing cement concrete manually/ by mechanical means including disposal of 6.04 material within all lead as per direction of Engineer - in - charge. Nominal concrete 1:3.6 or leaner mix (i/c equivalent design mix)	2		SI, NO. Sub-Head-lifem of work On. Rate Unit. Amount
sqm	sqm	N _O	cum	sqm	cum	ယ		S C
1750.00	1700.00	250.00	815.00	40.00	1150.00	4	In Figures.	
Rupees One Thousand Seven	Rupees One Thousand Seven Hundred Only	Rupees Two Hundred Fifty Only	Rupees Eight Hundred Fifteen Only	Rupees Forty Only	Rupees One Per C Thousand One metre Hundred Fifty	On .		Rate
Per Sq Metre 90458.00	Per Sq Metre 143021.00	Each	Per Cubic metre	Per Sq Metre 1396,00	Per Cubic metre	6		Unit.
90458.00	143021.00	500.00	261.00	1396,00	6945.00			Amount

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P/F C.P. waste pipe for wash basin or sink .complete including carnage of materials 3.00 within all leads and lifts. Viking make.	Providing & fixing 32mm dia. PVC waste pipe for wash basin or sink, including carriage 3.00 of materials within all leads and lifts	Providing and fixing PVC plain bend ISI marked ISI marked including fixing with 5.00 approved adhesive etc complete. i) 75 mm dia	Providing and fixing high pressure PVC Finolex Type B spigot and socket, waste and 1.20 ventilating pipes ISI marked including fitting with approved adhesive etc. complete including carriage of materials within all leads and lifts:-110 mm dia.	Providing and fixing high pressure PVC Finolex Type B spigot and socket, waste and 6.10 ventilating pipes (SI marked including fitting with approved adhesive etc. complete including carriage of materials within all leads and lifts:-75 mm dia.	Providing and fixing PVC floor trap ISI marked of self cleaning design including fixing 5.00 with approved adhesive, cost of cutting and making good the wall and floors etc. complete including carriage of materials within all leads and lifts :-110 mm X 90mm.Providing and fixing PVC floor trap 110 X 90 mm dia size complete.	Providing and fixing G.I. pipes complete with G.I. fittings and clamps. Vc cutting and 22.08 making good the walls etc. 15 mm dia nominal bore (INTERNAL) including carriage of materials within all leads and lifts	Extra for pre finished nosing to treads of steps of marble stone, complete including 15.45 carriage of materials within all leads and lifts:	Providing and laying Polished Granite stone flooring in required design and patterns, in 8 19 linear as well as curvilinear portions of the building all complete as per the architectural drawings with 18 mm thick stone slab over 20 mm (average) thick base of cament mortar 1:4 (1 cement : 4 coarse sand) laid and jointed with cement slurry and pointing with white cement slurry admixed with pigment of matching shade including rubbing curing and polishing etc. all complete as specified and as directed by the Engineer-in-Charge. Polished Granite stone slab jet Black, Cherry Red, Elite Brown. Cat Eye or equivalent.
20	Z	N N	Rat	Rmt	8	Rmt	Rmt	şąm
275.00	150.00	225.00	450.00	400.00	310.00	350.00	200.00	5500.00
Ï I	Rupees One Hundred Fifty Only	1	Rupees Four Hundred Fifty Only	Rupees Four Hundred Only	Rupees Three Hundred Ten Only	Rupees Three Hundred Fifty Only	Rupees Two Hundred Only	Rupees Five Thousand Five Hundred Only
- Each	Per square y metre.	Per Square metre	Running	Running metre	Each	Each	Each	Per Sq Metre 45045 00
825.00	450.00		540 00	2440.00	1550 00	7728.00	3095 00	45045 00

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24	23	22	21	20	ŵ	1	17	6
P/F ESS ESS Center hole basin mixture T-118 ESS ESS including carriage of 3.00 materials within all leads and lifts	P/F ESS ESS WALL MIXTURE CAT T-120A telephonic including carriage of materials 4 00 within all leads and lifts	P/F ESS ESS Sink mixture CAT T-107 including carriage of materials within all leads 3 00 and lifts	Providing and fixing uplesticised PVC connection pipe, 45 cm length, 15 mm nominal, 15 00 bore viking made including carriage of materials within all leads and lifts.	P/F ESS ESS Angle cock C-204D including carriage of materials within all leads and 15.00 lifts	Providing and fixing ESS ESS soap Dish Holder having length of 139mm preacts 5.00 102mm, height of 75mm with concealed fitting arrangements, weighing not less than 106 gms. ESS ESS AC 703 including carriage of materials within all leads and this	Providing and fixing Stainless Steel A ISI 304 (18/8) kitchen sink as per IS 13983 with 1 00 C.I. brackets and stainless steel plug 40 mm. including painting of fittings and brackets cutting and making good the walls wherever required 450x500 mm bowl depth 200 mm.	Providing and fizing water closel squatting pan (Indian suitable for use as squatting 2.00 pan or European type water closet (Anglo Indian W.C. pan). http://ware.made.cat.No.92048.OPC Aspiro 220/ "p" s white complete including carrage of materials within all leads and lifts.	Providing and fixing wash basin with CT brackets, including parting of fittings and 200 brackets, outling and making good the walls wherever require. White Vitreous Ohna Wash basin size 630x450 mm with a pair of 15 mm CP brass plian taps. Cat No 10098 made Hindware.
ठ	3	3	3	F	3	3	₹	S
2635 00	2169 8	3450.0G	375	350.00	8	93 93 93	.0 82%.	3352 33
Rupees Two Each Thousand Six Hundred Thirty Five Only	Rupees Four Each Thousand One Hundred Sury Nine Only	Russess Times Each Thousand Four Hundred Fifty Only	Rupaks Times Each Hundred Fitaer Only	Pupers Eight Each Hundred Fifty	Egry Ony		m 4-4 m	C PUDENT THE EAST THOUSENS THE HUMEN NIMEY TWO ONLY
7905 00	3 765	X 9860.	22.2	X 35.2.	2970 33	8625 05	2,886.2	20 20 20 20 20 20 20 20 20 20 20 20 20 2

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ω	32	31	30	29	28	27	26	25 .
Providing and laying in position cement concrete of specified grade excluding the cost 1.90 of centering and shuttering - All work up to plinth level: 1:2:4 (1 cement: 2 coarses sand): 4 graded stone aggregate 20 mm nominal size)	Providing and fixing gun metal gate valve with PVC coated lever of approved quality 3.00 (screwed end) 15 mm nominal bore including carriage of materials within all leads and lifts	Providing and fixing grating of approved quality and colour. Circular type Viking made. 5.00 including carriage of materials within all leads and lifts	Providing and fixing 8 mm dia C.P. / S.S. Jet with flexible tube upto 1 metre long with 2.00 S.S. triangular plate to Eureopean type W.C. of quality and make as approved by Engineer - in - charge including carriage of materials within all leads and lifts	Providing and fixing mirror of superior glass (of approved quality) and of required 2.00 shape and size with plastic moulded frame of approved make and shade with 6 mm, thick hard board backing rectangular in shape 60cm x 45cm, including carriage of materials within all leads and lifts	Providing and fixing white vitreous china pedestal for wash basin completely recessed 2.00 at the back for the reception of pipes and fittings. Cat no. 11032, including carriage of materials within all leads and lifts	Providing and fixing 460x130x5 mm glass shelf with edges round off, supported on 2.00 anodised aluminium angle frame with C.P. brass brackets and guard rail complete, fixed with 40 mm long screws, rawl plugs etc., complete. AC-307	Providing and fixing towel ring complete with brackets fixed to wooden cleats with CP 2 00 brass screws with concealed fittings arrangement of approved quality and colour. ESS ESS made AC-102, including carriage of materials within all leads and lifts	Providing and fixing towel road complete with brackets fixed to wooden cleats with CP 2 00 brass screws with concealed fittings arrangement of approved quality and colour. ESS ESS made AC-101. including carriage of materials within all leads and lifts
CUM	8	S	N	Š	No	- No	<u>z</u>	_ N
6500 00 F	450.00	150.00	450.00	1050.00	3392.00	2348.00	958.00	1677 00
Rupees Six Per C Thousand Five metre Hundred Only	Rupees Four Hundred Fifty Only	es One red Fifty	Rupees Four Hundred Fifty Only	Rupees One Thousand Fifty Only	Rupees Three Each Thousand Three Hundred ¹ Ninety Two Only	Rupees Two Thousand Three Hundred Forty Eight Only	Rupees Nine Hundred Fifty Eight Only	Rupees One Thousand Six Hundred Sevenly Seven
Per Cubic metre	Each	Each	Each	Each	- id .Each	ed Each	e Each ty	e Each Six ven
12350 00	1350 00	750 00	900 00	2100.00	6784.00	4696.00	1916.00	3354 00

			35	34 .
	Quoted rates in figures	Quoted rates in figures	Disposal of moorum/building rubbish/ malba/ similar unserviceable, dismantled or 6.25 waste material by mechanical transport including loading, transporting, unloading to approved municipal dumping ground for lead upto 10 km for all lifts, complete as perdirections of Engineer-in-charge.	15 mm cement plaster on the rough side of single or half brick wall of mix: 1:6 (1.46.83 cement: 6 fine sand) including carriage of materials within all leads and lifts
			bish/ malba/ similar nsport including load nd for lead upto 10 I	igh side of single or lage of materials with
	1		unserviceable, dismitting, transporting, unlock the for all lifts, complete the formal lifts.	half brick wall of mix in all leads and lifts
7 1 1			antled or 6.25 oading to ste as per	
		i e	cum	Sqm.
			cum 750.00	Sqm. 270.00
		3 6 6	Seventy Cany Rupees Seven Per Cubic Hundred Fifty metre Only	Rupees Two Per Square Hundred metre
		Total	Per Cubic metre	Per Square metre
		455278.00	4688.00	12644 00

CONDITION:-

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- 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 standards.
- All stains of Paints/Emulsion/distemper etc. be removed from windows panes glazing

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Executive Progineer
Shimla Division NO.III.
HP. PWD.Shimla-171003



Estimated Cost Rs. :- 52458.00 Earnest Money Rs. :- 1050.00

Time: - Three Month

Flooring) Name of work: - Special repair to Principal office at IGMC. Shimlal(SH:- Providing and Fixing 12 mm thick Shuttring Ply and PVC.

S.No.	Sub head and items of work	Qty.	Rate		Unit	Amount
	2	ω	In figure	In words	6	7
_	Providing and fixing 12mm thick Shuttring ply wood Conferming to IS in Plain lining/ Panelling/	27.04 Sqm	1,050.00	Rupees One	Per Square	28392.00
	under Floors with Necessary Screws/ nuts & Bolts/ Nails and fixed on wooden Frame/ Steel frame (Frame work Shall be Paid Seprately) as per direction of Engineer in Charge. including carriage of material in all leads and lifts			Thousand Fifty Only	Metre	
,					Day Course	20088000
î	or mattled finish, laid with approved adhesive on sub-floor damp proofing treetment(to be	- 04	- 000	Hundred Ninety Only		
	measured separately) for payment complete in all respects as directed by the Engineer-in- charge including carriage of materials in all leads and lifts.		_	_		
					Total	52458.00
	Quoted rate in figures.					
	Quoted rate in words					
	Conditions:-					

Rales should be quoted for all heights including all leads and lifts for internal and external works

Useful materials will be handed over to the Assistant Engineer, Medical Collage Sub Division HPPWD, Shimta-1 otherwise credit for useful materials will be charged.

Sample of all Matenais to be used on work Shaff be got approved from the Engineerun-charge in advance before adjust use on work and any or all of the matenais which are available as per Indian standard in the market should confirm to bureau of Indian standards

All Stains of Paint , Emulsion and Distemper etc. be removed from window panes and floors etc.

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Shimla Division No.ill
HP. PWD. Shimla 3.



Estimated Cost Rs. :- 255882 00 Earnest Money Rs. :- 5120.00

Time:- Three Month

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repair works.	8
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	IGMC Shimla.(SH:- Renovation of toilet and other minor
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SNo	Sub head and items of work	Qty.		Rate		Unit	Amount
-3		3		In figure	In words	6	7
1.00	Dismantling tile work in floors and roofs laid in cement mortar including stacking material within all lead. For thickness of tiles 10 mm to 25 mm	2.70	Sqm	40,00	Rupees Forty Only	Per square metre	108.00
2.00	Demolishing cement concrete manually/ by mechanical means including disposal of material within all lead as per direction of Engineer - in charge: Nominal concrete 1:3:6 or richer mix (I/c equivalent design mix)	0,99 C	Cum	1150.00	Rupees One Thousand One Hundred Fifty Only	Per cubic metre	1139.00
3.00	Dismantling doors, windows and clerestory windows (steel or wood) shutter including chowkhats, architrave, holdfasts etc. complete and stacking within all lead :(i) Of area 3 sq. metres and below	1.00 No	٥	150,00	Rupoes One Hundred Each Fifty Only	Each	150.00
4.00	Demolishing brick work manually/ by mechanical means including stacking of serviceable material and disposal of unserviceable material within all lead as per direction of Engineer-incharge including carriage of materials in all leads and lifts.(i) In cement mortar	4.87 C	Cum	950.00	Rupees Nine Hundred Per Cubic Fifty Only Metre	Per Cubic Metre	4627.00
5.00	Providing and laying in position coment concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level 1:2:4 (1 cement : 2 coarse sand) : 4 graded stone aggregate 20 mm nominal size)	1.64	Cum.	6500.00	Rupees Six Thousand Per Cubic Five Hundred Only Metre	Per Cubic Metre	10660.00
6.00	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in superstructure above plinth level up to floor V level in all shapes and sizes in :(i) Cement mortar 1:6 (1 cement : 6 coarse sand)	6.14	Cum.	7,100.00	Rupees Seven Thousand One Hundred Only	Per Cubic Metre	43594.00
7.00	Providing and fixing 4.00mm thick ACP sheet of approved shade interior grade for partition/ window shutter both side laminated with PVC gasket etc. complete including carriage of materials within all leads and lifts.	20.00	Sqm.	1350.00	Rupees One Thousand Three Hundred Fifty Only	Per square metre	27000.00
8.00	Providing and fixing glazing in aluminium door, window, ventilator shutters and partitions etc. with EPDM rubber / neoprene gasket etc. complete as per the architectural drawings and the directions of Engineer -in-charge. (Cost of aluminium snap beading shall be paid in basic item); With float glass panes of 5 mm thickness (weight not less than 12.50 kg/ sqm) including carriage of materials within all leads and lifts.	1.08	Sqm.	1250.00	Rupees One Thousand Two Hundred Fifty Only	Per square metre	1350.00

							9.00
16.0	15,00	14.0	13.00	12.00	11.00	0.00	
16.00 Removing dry or oil bound distemper, water proofing cement paint and the like by scrapping, sand papering and preparing the surface smooth including necessary repairs to scratches etc. complete including carriage of materials within all leads and lifts.	.00 Wall painting with acrylic emulsion paint, having VOC (Volatile Organic Compound) content less than 50 grams/ litre, of approved brand and manufacture, including applying additional coats wherever required, to achieve even shade and colour. One or More Coat	14.00 Painting one coat (excluding priming coat) on previously painted steet and other metal surfaces with enamel paint brushing to give an even shade including cleaning the surface of all dirt,dust and other foreign matter including carriage of materials within all leads and lifts in With white enamel paint.	13.00 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:-With white enamel paint.	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 in Cement Mortar 1:6 (1Cement:6 Sand) including carriage of materials within all leads and lifts.	O Providing and laying Vitrified tiles in different sizes (thickness to be specified by manufacturer), with water absorption less than 0.08 % and conforming to I.S. 15622, of approved make, in all colours & shade, in skirting, riser of steps, over 12 mm thick bed of cement mortar 1:3 (1 cement: 3 coarse sand), jointing with grey cement slurry @ 3.3 kg/ sqm including grouting the joint with white cement & matching pigments etc. complete including carriage of materials in all leads and lifts (i) Size of Tile 450x300 mm	10.00 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 thick cement mortar 1:4 (1 cement : 4 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 (i) Size of Tile 450x 450 mm	Preparing the surface to receive waterproofing treatment by removal of waste/ previous water proofing treatment and making surface ready to receive water proofing treatment, cleaning the surface with wire brushes to clean, smooth & dry, free from any loose particles / rinforcement bars / debries etc. Grooving and cleaning all the existing cracks and repairing them with polymer modified mortar, washing if required (to be decided by our site incharge) before applying water proofing coat. Providing and applying two coats of Brawnflex Prime primer as per site requirement and complete in all respect including carriage of materials in all leads and lifts at site as directed by the Engineer-in-charge allowing drying gap between successive coats.
55.71	185.70	15.00	47.16	24.84	15.27	5.48 Sqm	14.27 Sqm
1 Sqm	Sqm.	Sqm.	Sqm.	Sqm	Sqm	Sqm	Sqm
10.00	65.00	55.00	60.00	270.00	1400.00	1350.00	1075.00
Rupees Ten Only	Rupees Sixty Five Only	Rupees Fifty Five Only	Rupees Sixty Only	Rupees Two Hundred Seventy Only	Rupees One Thousand Four Hundred Only	Rupees One Thousand Three Hundred Fifty Only	Rupees One Thousand Seventy Five Only
Per Square Metre	Per square metre	Per square metre	Per square metre	Per square metre	Per Square Metre	Per Square Metre	Per Square Metre
557.00	12071 00	825.00	2830.00	6707 00	21378.00	7398.00	15340 00

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26.00	25.00	24.00	23.00	22.00	21.00	20,00	19.00	18.00	00.7
no Providing and fixing 110mm nominal size PVC plain Bend ISI marked including fixing with approved adhesive etc. complete including carriage of materials within all leads and lifts.	Differential Providing and fixing 110mm nominal size PVC collars ISI marked including fixing with approved adhesive etc. complete including carriage of materials within all leads and lifts.	Providing and fixing 110mm nominal size PVC Dig approved adhesive etc. complete including carriage	O Providing and fixing 110mm nominal size PVC Plain Tee ISI marked including fixing with approved adhesive etc. complete including carriage of materials within all leads and lifts.	0 Providing and fixing G.I. Union in G.I. pipe including cutting and threading the pipe and making long screws etc. complete (New work) including carriage of materials with in all leads and lifts complete in all respect as per the direction of Engineer - in Charge (i) 15 mm nominal bore	O Providing and fixing high pressure PVC spigot and socket, waste and ventilating pipes ISI marked including fitting with approved adhesive etc. complete including carriage of material in all leads and lifts as per direction of the Engineer in Charge.:-75 mm dia.	20.00 Providing and fixing high pressure PVC spigot and socket, waste and ventilating pipes ISI marked including fitting with approved adhesive etc. complete including carriage of material in all leads and lifts as per direction of the Englineer in Charge.:-110mm dia.	Providing and fixing 15mm nominal bore to wall ceiling and floors galvanised mild steel tubes (Medium grade), tube fittings and clamps including making good the wall ceiling and floor complete including carriage of materials within all leads and lifts.	Disposal of Bilding Rubbish/ Malba/ similar unserviceable, Dismantled or Waste Material by Mechanical transport including loading transporting, unloading to approved dumping site out of M.C. Shimla or on arranged by the contractor, i.e. through all mode of transportation including head load animal load or mechanical means alongwith transportation of the unuseful material for disposing including payment of prescribed charges of dumping to the owener of dumping site through all modes of transportation including head load animal load or mechanical means alongwith its levelling, fine dressing and to complete the work by mechanized means and labour(if any required) All useful materials such as stones, aggregate and slates shall be sorted out and stacked along roads side any loss of the public/private property during the courses of execution shall be the absolute responsibility of the contractor which shall have to be dully compensated by him in all respect as per direction of Engineer-in-Charge.	brand and applying white cement based putty of average thickness 1.00mm, of approved brand and manufacturer, over the plastered wall surface to prepare the surface even and smooth complete including carriage of materials within all leads and lifts.
3.00	2.00	2.00	2.00	2.00	10.00	3.00	30.00	5.00	55.71
S S	N _O	No	No.	N _o .	Rmt.	Rmt.	Rmt	Cum	Sqm
325.00	275.00	375.00	350.00	150.00	325.00	500.00	350.00	750.00	60.00
Rupees Three Hundred Twenty Five Only	Rupees Two Hundred Seventy Five Only	Rupees Three Hundred Seventy Five Only	Rupees Three Hundred Fifty Only	Rupees One Hundred Fifty Only	Rupees Three Hundred Twenty Five Only	Rupees Five Hundred Only	Rupees Three Hundred Fifty Only	Rupees Seven Hundred Fiffy Only	Rupees Sixty Only
Each	Each	Each	Each	Each	Per Running Metre	Per Running Metre	Per Running Metre	Per Cubic Metre	Per Square Metre
975.00	550.00	750.00	700.00	300.00	3250.00	1500.00	10500.00	4500.00	3343.00

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39.00	38.00	37.00	36.00	35.00	34.00	33.00 F						app
			Providing and fixing vitreous China pedestal for wash basin complete recesse the reception of pipes and fittings including carriage of materials within all lead No. (11032)		Providing and fixing 8 mm dia C.P. / S.S. Jet with flexible tube upto 1 metre long with S.S. triangular plate to Eureopean type W.C. of quality and make as approved by Engineer - in - charge.	Providing and fixing viterous China wash, down water closet (English Type W.C. pan) with integral 'P' or 'S' trap including jointing the trap with soil pipe in cement mortar 1:1 (1 cement : 1 sand) seat and coveto be paid for separately including carriage of materials within all leads and lifts:- EWC universal Hindware 20012 white	Providing and fixing 10 litre capasity PTMT low level flushing cistern complete with fiting such as symphonic arrangement 15 mm nominal size brass wall valve with polythin float union and cupling for connection with inlets and outlet and overflow pipe etc. including cutting holes and walls and making good the same including entire carriage of materials in all leads and lifts.: Hindware Sleek essence white	Providing and fixing PVC door bend with oval acces door, insertion rubber washer 3 mm thick bolts and nuts ISI marked complete including fixing with approved adhesive etc. complete including carriage of materials within all leads and lifts:-75 mm dia.	Providing and fixing 75mm nominal size PVC plain Bend ISI marked including fixing with approved adhesive etc. complete including carriage of materials within all leads and lifts.	Providing and fixing 75mm nominal size PVC collars ISI marked including fixing with approved adhesive etc. complete including carriage of materials within all leads and lifts.	Providing and fixing 100x75mm nominal size PVC P trap ISI marked including fixing with approved adhesive etc. complete including carriage of malerials within all leads and lifts.	27.00 Providing and fixing 75 mm nominal size PVC Plain Tee ISI marked including fixing with approved adhesive etc. complete including carriage of materials within all leads and lifts.
	15.	ω	3.0	3.00	1.00	1.00	1.00	2.00 No	2.00 No	2.00 No	1.00 No	2.00 No
1.00 No.	15.00 No.	3 00 No.	3.00 No.	ONO.	Nos.	N O	S.	8	δ)	6	8	٥
	_				4	80	125	250	225	185.00	275.00	350.00
950.00	850.00	2880.00	2890.00	3000.00	450.00	8000.00	1250.00	250.00 F	225.00 F			
Fifty Only				Rupees Three Thousand Only	Rupees Four Hundred Each Fifty Only	Rupees Eight Thousand Only	Rupees One Thousand Two Hundred Fifly Only	Rupees Two Hundred Fifty Only	Rupees Two Hundred Twenty Five Only	Rupees One Hundred Eighty Five Only	Rupees Two Hundred Seventy Five Only	Rupees Three Hundred Fifty Only
dred ita	Each			Each	ed Each	Each	Each	Each	Each	Each	Each	Each
ទ្ធ	Ç,) }	- S	3								
950.00	12750 00	8640.00	86/0.00	9000.00	450 00	8000.00	1250.00	500,00	450.00	370.00	275.00	700.00

			50.0	49.0	48.0	47.0	40.0	45.0	4	43.00	42.00	41.00	<u>[</u>
Quoted rate in words	Quoted rate in figures.		50.00 Providing and fixing Acrylic shelf AC 307 including carriage of materials within all leads and lifts.	49.00 Providing and fixing CP Extention nipple EN 15 including carriage of materials within all leads and lifts.	48.00 Providing and fixing CP Extention nipple EN 10 including carriage of materials within all leads and lifts.	47.00 Providing and fixing towel ring Ac 102 including carriage of materials within all leads and lifts.	40.00 Providing and fixing towel rod Ac 101 including carriage of materials within all leads and litts.	45.00 Providing and fixing 32mm dia C.P. waste for wash basin or sink including carriage of materials within all leads and lifts.	44.00 Providing and fixing 100mm C.P. grating viking for floor or nahani trap including camage of materials within all leads and lifts.	.00 Providing and fixing 32 mm dia P.V.C. waste pipe Viking for sink or wash basin including P.V.C waste fittings completeincluding carriage of materials within all leads and lifts.	.00 Providing and fixing 600mm x 450mm bevelled edge murror of superior glass mounted on 6mm thick A.C. Sheet or plywood sheet and fixed to wooden plugs with C.P. Brass screws and washers including carriage of materials within all leads and lifts.	.00 Providing and fixing Soap dish AC-103 with fitting complete including carriage of materials within all leads and lifts.	
			3.00 No	5.00 No	5.00 No	3,00 No	3.00 No	3.00 No.	4.00 No	3.00 No	3.00 No.	3.00 No.	12.00 No.
			No	No	No	٥N	8	No.	No	N _o	No.	No.	, No
			1650.00	120.00	90.00	1000.00	1200.00	120.00	145.00	95 00	1150.00	500.00	250.00
			Rupees One Thousand Six Hundred Fifty Only	Rupees One Hundred Twenty Only	Rupees Ninety Only	Rupees One Thousand Only	Thousand Two Hundred Only	Rupees One Hundred Twenty Only	Rupees One Hundred Forty Five Only	Rupees Ninely Five Only	Rupees One Thousand One Hundred Fifty Only	Rupees Five Hundred Each	Rupees Two Hundred Fifty Only
		Total	Each	d (Each	Each	Each	racn		Each	Each	Each	Each	Each
		255882.00	4950.00	600.00	450.00	3000.00	3800.00	360.00	580.00	285.00	3450.00	1500.00	3000.00

Rates should be quoted to: all heights including all leads and lifts for internal and alternal works

Useful materies will be handed over to the Assistant Engineer, Medical College Sub Division HPPWD, Shimla-1 otherwise credit for useful

materials will be charged.

Sample of all Materials 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 materials which are available as per Indian standard in the market should confirm to cureau of Indian standards.

All Steins of Peint , Emulsion and Distemper etc., be removed from window panes and floors atc

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Earnest Money Ps. - 9370 77.

Time - Gre More

paneling, ceiling and painting etc. at SE Office at Winter Field Shimla). Name of work: - A/R & M/O to Non Residential Building under Shimla Division No III (SH:- Providing and fixing wooden

0 0	Sub head and items of work	Qty.		Rate		Unit	Amount
->	2	w		In figure	in words	co	7
-	Dismantling wooden boardings in lining of walls and partitions, excluding supporting meinters but including stacking within all lead Up to 10 mm thick		55 90 Sqm	8	Rupees Thirty Only	Per Square Metre	.711.85
N	P/F HDFC decorative laminate parquet Krono flooring AC4 class of krono original or equivalent 8mm thick as per the approved sample and shade placed over cushion of 2mm thick expended polethene foam plus 100 micron thick polethene sheet under lay no .045 beech west including border of required shade and colour complete in all respect upto all respect up to all flor levels as per direction of Engineer in charge including carriage of material in all leads and lifts.	55 90	55 90 Sam	2250 00	Rupees Two Thousand Two Hundred Fifty Only	Metre Metre	12577500
ω	Providing wood work in frames of false celling partitions etc. sawn and put-up in position as per direction of Engineer in charge including carriage of material in all leads and lifts 2nd class Rai wood.	0.89	0 89 Cum	62500 00	Rupees Sirry Two Thousand Five Hundred Only	Per Cubic Metre	25,52,665
4	Providing and fixing water proof kit ply of standard quality ISI mark and approved shade and colour in panelling & wall linning its mitring at junctions, but joining and halfs complete (Frame work for base to be measured & paid for separately) as per direction of Engineer in charge including carriage of material in all leads and lifts 12mm thick	55,90	55.90 Sqm	1020.00	Rupees Ons Thousand Twenty Only	Per Square Metre	57018 00
5	P/F veenered decorative plywood lining with decorative surface on one face with butt jointing and nails (frame work and cover fillets to be measured and paid for separately) 4mm thick ply-3ply. Including carriage of materials in all leads and lifts.	45 30 Sqm	Sqm	1150 00	Rupees One Thousand One Hundred Fifty Only	Per Square Metre	52095 00
O	Providing and fixing water proof kit ply of standard quality ISI mark and approved shade and colour in panelling & wall linning i/c mitring at junctions, but jointing and nails complete (Frame work for base to be measured & paid for separately) 9mm thick	45 30	Sqm	45 30 Sqm 950 00	Rupees Nine Hundred Fifty Only	Per Square Metre	43035 00
7	Providing and fixing 12mm thick imported pine wood ceiling/lining with tongued and grooved jointing of standard quality ISI ark and approved shade and colour complete including carriage of material within all leads and lifts	55.90	Sqm.	55 90 Sqm. 1750 00	Rupees One Thousand Seven Hundred Fifty Only	Per Running Metre	97825 00
ග	Providing woodwork in frames of doors windows clerestory windows and other frames wrought, framed and fixed in position as per direction of Engineer in charge including carriage of material in all leads and lifts 2nd class deodar wood.	0.06	0.06 Cum	97000.00	Rupees Ninety Seven Thousand Only	Per Running Metre	5820 00
100	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 as per direction of Engineer in charge including carriage of material in all leads and lifts 35mm thick 1st class Deodar wood.	5 49 Sqm		4500 00	Rupees Four Thousand Five Hundred Only	Each	24765 00

<u> </u>	<u> </u>				<u> </u>	41	٠		<u> </u>	<u> </u>	<u> </u>
			. ā			<u></u>	15	4	1 3		
providing and fixing aluminium tower bofts. 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 as per direction of Engineer in charge including carriage of material in all leads and lifts 150x10 mm	Providing and fixing aluminium sliding door 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 nuts and screws etc. complete as per direction of Engineer in charge including carriage of material in all leads and lifts250x16 mm	Painting two coats (excluding priming coat)on new wood and wood based surface under coat with enamel and finishing coating with flat oil paint, brushing to give an even shade including cleaning of all dirt, dust and other foreign matter, sand papering and stopping- as per direction of Engineer in charge including carriage of material in all leads and liftsWith white enamel paint	Applying priming coat over new wood and wood based surfaces after and including prepering the surface by thoroughly cleaning oil, grease, dirt and other foreign matter) sand papering and knotting as per direction of Engineer in charge including carriage of material in all leads and lifts Readymixed paint brushing wood primer pink	Applying sina white wall care putty over plaster surface after thoroughly brushing the surface free from morfar drops, dust, loose materials and other foreign matters sand papered smooth to give final matter finish to the surface complete, as per direction of Engineer in charge including carriage of material in all leads and lifts	including fixing magnetic catcher of approved quality in cupboard / ward robe shutters, including fixing with necessary screws etc. complete. Double strip (horizontal type) as per direction of Engineer in charge including carriage of material in all leads and lifts	shade with necessary screws etc complete as per direction of Engineer in charge including camage of material in all leads and lifts 100 mm	wood sheets with approved adhesive and nails etc complete, as per direction of Engineer in charge including carnage of material in all leads and lifts. Providing and fixing alluminium handles appointed transports.	with nickel plated plano hinges with screws etc complete) as per direction of Engineer in charge including carriage of material in all leads and lifts Providing and fixing 1 00mm thick coloured or plain lamination sheet (supprise) or beauty in the providing and fixing 1 00mm thick coloured or plain lamination sheet (supprise) or beauty in the providing and fixing 1 00mm thick coloured or plain lamination sheet (supprise) or beauty in the providing and fixing 1 00mm thick coloured or plain lamination sheet (supprise) or beauty in the plain lamination sheet (supprise) or beauty in the plain lamination sheet (supprise).	with butt joints & fixing with nails & screws etc complete) as per direction of Engineer in charge including carriage of material in all leads and lifts Providing and fixing 19mm thick Commercial Board water proof shutters for curphoards its fixing	(frame work and over fillets to be paid for separately) as per direction of Engineer in charge including carriage of material in all leads and lifts 6 mm thick. Providing and fixing 19mm thick water proof commercial board in above 6.	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, as per direction of Engineer in charge including carriage of material in all leads and lifts40 mm thick 2nd class deodar wood.
4.00 Nos	1.00 Nos	8.46 Sqm	8.46	8 46	4 00 Nos	4.00 Nos	2 /0 Sqm	2.70	5.16	2.70	1.80
Nos		Sqm.	Sqm.	mps	Nos	Nos	mpc	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	6.16 Sqm	2.70 Sqm	1.80 Sqm
75.00	250 00	70.00	40 00	60.00	40.00	55.00	890.00	1500.00	1400 00	650 00	4000 00
Rupees Seventy Five Only	Rupees Two Hundred Fifty Only	Rupees Seventy Only	Rupees Forty Only	Rupees Sixty Only	Rupees Forty Only	Rupees Fifty Five Only Each	Rupees Eight Hundred Ninety Only	Rupees One Thousand Five Hundred Only		Rupees Six Hundred Fifty Only	Rupees Four Thousand Only
Each	Each	Per Square Metre	Per Square Metre	Per Square Metre	Each	Each	Per Square Metre	Per Square Metre	Per Square Metre	Square Metre	Square Metre
300 00	250 00	592.00	338 00	508.00	160 00	220 00	2403 00	4050 00	8524 00	1755.00	7200 00

7		_		24	23		22 P
Quoted rate in words Conditions:-	Quoted rate in figures.		(best make of approved quality) for aluminium doors including necessary cutting and making good etc. complete, as per direction of Engineer in charge including carriage of material in all leads and lifts	Providing and fixing Brass 100mm mortice latch and lock with 6 levers without pair of handles	Providing and fixing plain square edged cover fillets (beading) 40mm×12mm section with wood screws in ceiling and lining including mitting at junctions as per direction of Engineer in charge including carriage of material in all leads and lifts 1st class deodar wood	carriage of material in all leads and lifts 1st class decdar wood.	Providing and fixing square edges cover fillets (beading) 19mmx6mm section i/c mitring at junctions with wood screws and nails complete as per direction of Engineer in charge including
				2.00	60.40		15.00
+				2.00 Nos	60.40 Rmt		Rmt
+-				1250.00	55,00		15.00 Rmt 38.00
			Thousand Two Hundred Fifty Only	Rupeas One	Rupees Fitty Five Only Per Run Met		Rupees Thiny Eight Only
		Total		Each	Running	Meije	Par Running
		496367.00		2500.00	3322 (10)		570 00

Paies should be quoted for all heights including all leads and titls for internal and external works

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

Il Useful majoriata will be nanded over to the Assertant Engineer, Sub Civison No. VII HIPPAD, Skimta-3 otherwise credit for useful majoriets will

III Sample of all Materials to be used on work Shall be got approved from the Engineer-in-change in advance before actual use on work and any or all of the materials which are available as per indian standard in the market thould confirm to bureau of indian standards.

Estimated Cost Rs :-Earnest Money Rs :-

485889.00 9720.00

Time -

One Month.

Name of work: Repair/Rennovation to Ellerslie Main Building at HP Sectt. Shimla-2.(Sub Head: Providing Penneling, polishing, etc. In Room No. E12B and E11 B)

91, NO.	/ -	2 2	د.				
Items of work	Providing and fixing 12mm thick commercial ply of standard quality ISI mark and approved shade and 154.25 colour in parelling I flooring I cup-board and wall linning including mitring at junctions, butt measured and paid for separately complete including carriage of material within all leads and lifts.	Providing and fixing 12mm thick imported pine wood ceiling/ lining with tongued and grooved jointing of 154.25 standard quality ISI mark and approved shade and colour complete including carriage of material within all leads and lifts.	Polishing two or more coats with malamine polish of required shade on prepatished wood and wood 154.25 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 filter including carriage of materials in all leads and lifts and as per the direction of the Engineer-in-Charge.	Rate quoted in Figure	Rate quoted in words	. Rates should be quoted for all heights including all leads and lifts for internal and external works	Sample of all the materials 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 materials which are available as per Indian standard in the market should confirm to bureau, of indian standards.
Qua	154.25	154.25	154.25			Ä	-
Quantity	Sqm	Sqm	Sqm				
In figuers	1050.00	1750 00	350.00		,,,		
Rate In figuers lin words	Rupees Thousand Only	Rupees One Thousand Seven Hundred Fifty Only	Rupees Hundred Only				
Unit	One Per square Fifty metre	One Per square metre undred	Three Per square Fifty metre	Total	1	7	
Amoonic	161963.00	269938.00	53988.00	485889.00			

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



Estimated Cost Rs.:- 85427 00 Earnest Money Rs.:- 1730 00

Time: One Month.

Name of Work:- A/R M/O to Road from Navbahar to Hollylodge Km. 0/00 to 2/670 (SH:-Providing and Laying stone soling and CC, 1:2:4 over soling in Between RD. 0/030 to 0/060 and 0/090 to 0/105 }

SI. No.	Items of work	Quantity		Rate	Unit	Amount.
			In figuers	In words		
	Excavation work by mechanical means (Hydraulic excavator)/ manual means in foundation trenches or drains (not exceeding 1.5m in width or 10 sqm on plan), including dressing of sides and ramming of bottoms, lift upto 1.5 m, including getting out the excavated soil and disposal of surplus excavated soils as directed, within a lead of 50 m. Ordinary rock including carriage of materials within all leads and lifts.	19.80 Cum		Rupecs Two Hundred Fifty Only	Per Cubic Metre	4950.00
2	Providing and laying stone soling properly hand-packed filling interstices with Kharanja stone including spreading watering etc. complete as per HP.PVID specification 150mm spread thickness (finished work including materials and labour) including carriage of materials within all leads and lifts.	11 88 Cum	n 1400.00	Rupees One Thousand Four Hundred Only	Per Cubic Metre	16632.00
3	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level 1:2:4 (1 cement : 2 coarse sand) : 4 graded stone aggregate 20 mm nominal size) including carriage of materials within all leads and lifts	7.92 Cum	n 6500.00	Rupees Six Thousand Five Hundred Only	Per Cubic Metre	51480 00
4	Disposal of surplus excavated earth by Mechanical with in all leads on approved dumping site of M.C. Shirmla or otherwise including payment of prescribed charges of dumping to the owener of dumping site through all mode of transportation including head load animal load or mechanical means alongwith its leveling and to complete the work of mechanized means and labour (if any required). The dumping site to be arranged by the contractor entirely at his own risk and cost. All useful materials such as stones, aggregate and slates shall be sorted out and stacked along roads side any loss of the public/private property during the course of diisposal shall be the absolute responsibility of the contractor which shall have to be dully compensated by him in all respect as per direction of Engineer-in-Charge.	17 82 Cum	750.00	Rupees Seven Hundred Fifty Only	Per Cubic Metre	13365 00
					Total	86427.00
	Quoted rate in words					

Conditions:-

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Raies should be quoted for all heights including all leads and lifts for internal and external works trooks in attended by the handed must be the assistant Economy. Our Design No. V. HEDWO. Bar Rh.

Useful materials will be handed over to the Assistant Engineer, Sub Division. No V. HPPWD, Raj Bhawan Shimta-7 otherwise credit for useful materials will be charged.

Sample of all Materials 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 materials which are available as per Indian standard in the market should confirm to bureau of Indian standards.

Executive Engineer Shimla Division No.III HP. PWD. Shimla

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Earnest Money . 9769 00 Estimated cost - 488445 00

Name of wo	Name of work: SIR to HP State Museum at Chaura Maidan Shimia (SH: Repair of rain water harvesting tank and interlocking paver in parking area)	king paver	in parking a	rea)			1
SI. NO.	Sub-Head/Item of work.		Oty.		Rate	Unit.	Amount
ī			i	In Figures.	In Words	•	1
* * *	Taking out existing CC interlocking paver blocks from footpath/ central verge, including removal of 129.72 rubbish etc., disposal of unserviceable material to the dumping ground, for which payment shall be; made separately and stacking of serviceable material within 50 metre lead as per direction of Engineer. In Change	29 72	Samtr	60.00	Rupees Sixty Only Per square metre	Per square metre	7783.00
N	Earth work in excavation by mechanical means (Hydraulic excavator) / manual means in 38.91 foundation trenches or drains (not exceeding 1.5m in width or 10sqm on plan), including dressing of sides and ramming of bottoms, lift upto 1.5m, including getting out the excavated soil and disposal of surplus excavated soil as directed, including carriage of materials within all leads and lifts All kinds of soil.	8.91	Cum.	250.00	Rupees Two Hundred Fifty Only	Per cubic metre	9728.00
۵	Stone soling properly hand-packed filling interstices with Kharanja stone under floor specified 15.57 thickness complete as per HP PVID specification including carriage of material within all leads and lifts as per direction of Engineer in-charge.	5.57	Cum	1250.00	Rupees One Thousand Two Hundred Fifty Only	Per cubic metre	19463.00
	Providing and laying in position dement concrete of specified grade excluding the cost of centering 6.48 and shuttering - All work up to plinth level 1:5:10 (1 cement : 5 fine sand : 10 graded stone aggregate 40 mm nominal size) complete including carriage of materials within all leads and lifts as per direction of Engineer - in - charge.	48	Cum	3450.00	Rupees Three Thousand Four Hundred Fifty Only	Per cubic metre	22356.00
5	Providing and laying in position specified grade of reinforced cement concrete, excluding the cost 7.89 of centering, shuttering, finishing and reinforcement - All work up to plinth level :1:1.5:3 (1 cement 1.5 coarse sand): 3 graded stone aggregate 20 mm nominal size)complete including carriage of materials within all leads and lifts as per direction of Engineer - in - charge.	89	Sqm	7600.00	Rupees Seven Thousand Six Hundred Only	Per square metre	59964.00
o	Providing and laying in position cement concrete of specified grade excluding the cost of centening 8.33 and shuttering - All work up to plinth level 1:2:4 (1 cement : 2 coarse sand) : 4 graded stone aggregate 20mm nominal size) complete including carriage of materials within all leads and lifts as per direction of Engineer - in - charge	33	Cum.	6500.00	Rupees Six Thousand Five Hundred Only	Per cubic metre	54145.00
, ,	or Reinforced Cement Concrete work including bending, in complete including cost of binding wires completed and in for all floors, within all leads and lifts of materials and other floor level.	1784.20	 Ø	90.00	Rupees Ninety Only	Per Kilogramme 160578.00	160578.00
**	Providing and laying 60mm thick heavy duty polished precast cement conrete inter locking paver 45.40 blocks vibro compacted of NTC make of approved design and shade i/c border or kurb block grey or coloured over sub-base of concrete with 25mm thick average thickness of cement mortar 1.4 (1, cement : 4 sand) laid over and jointed with neat cement slurry mixed with pigment to match the shade of blocks i/c curing rubbing & polishing complete (Sub base concrete floor to be paid for seperately) 40mm thick block including carriage of materials within all leads and lifts.	40	Sqm	1680.00	Rupees One Thousand Six Hundred Eighty Only	Per Square metre	76272.00

1			E	ő
CONDITION:	Quoted rates in figures	Dunted rates in figures	Disposal of building rubbish / malba / similar unserviceable, dismantled or waste materials by 31.13 mechanical means, including loading, transporting, unloading to approved municipal dumping ground or as approved by Engineer-in-charge, beyond 50m initial lead, for all leads including all lifts involved complete including carriage of materials within all leads and lifts.	Providing and laying heavy duly pre-polished precast cement connelle inter locking paver blocks of 184.32 NTC make or equivalent of approved design and shade vibro compacted of approved design, shade and size border or kurb block grey or coloured over sub-base of concrete with 50 mm thick average thickness of cement morter 1.4 (1 cement : 4 sand) laid over and jointed with neat cement sturry mixed with pigment to match the shade of blocks including curing rubbing and polishing complete (Sub-base concrete floor to be paid for sepretarly) 60mm thick block including carriage of materials within all leads and lifts.(Labour Rate + material rate) except paver.
		+ 1	/ malba / g loading ngineer-in- ng camlage	ily pre-polis approved on block grey morter 1:4 (match the floor to be lifts.{Labou
		1	similar uns transportin charge, bey of material	shed precase sesion and yesign and yesign and (1 cement : shade of paid for seg paid for seg r Rate + ma
		il i i	erviceable, dism g, unloading to yond 50m initial to s within all leads	shade vibro cor shade vibro cor d over sub-base 4 sand) laid over blocks including pretarly) 60mm th
ĺ	1		antled or waste approved munic ead, for all leads and lifts.	Inter locking paraphraphete of apprior of concrete with rand jointed with curing rubbing a curing rubbing a lick block including paver.
Ť			materials by 31. ipal dumping all including all	ver blocks of 84.3 oved design, form thick neat cement and polishing g carriage of
	e: U		13	X
	1	al mo	Cum	m Sgm
1		- T	750.00	:650.00
	-		Rupees Seven Hundred Fifty Only	Rupees Six Per Square 'Hundred Fifty Only metre
3		1 1 =	ven Pe Only	Only me
	ı fi	Total	Rupees Seven Per cubic metre 23348.00 Hundred Fifty Only	r Square
		488445,00	23348.00	54808.00

Executive Engineer 1 Shimla Division NO.III.

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.

All stains of Paints/Emulsion/distemper etc. be removed from windows panes glazing panes and floor etc.

1 Rates should be quoted for all heights including all leads and lifts for internal and external works

HPDWD.Shimla-171003



Eastern Samey
Fairs a

Hotels:

Name of work: AIR and MiO to Various residential buildings under division no III Shimla. (3H) Regar of tollet Feeth, suplained etc in C-11 at Bentier Shimle.

NO.	Suin-Headflam of work.	Qiy.		Mate	UneL	Arres
			In Figures.	in Words		
	Providing and fixing ply wood lining with bull pointing and make (theme work and cove fitted to be impassed and paint for sequency) from make ply inciding 14.40 contage of materials within all leads and life.	San	859.00	Rupery Six removes 1-Ply Dely	the Square more	Bond be
	Providing and fishing filters trick Commented Board shuffers for cup boards including thing with rickel plants plants bringes with screws the complete II file including carriage of materials within all leads and lifts.	San.	1500 00	Rupens One Trymound Fave Hundred Only	Per agears menn	12961.00
	Providing and finding filterin thick commercial bound is intervestion for cup board with full joints and fixing with halfs and accesse aftir companie and structure of nuterious within all leads and tiffs.	Sqm		Rupees One Thousand Food Hurstred Only	Fire agulers analise	PIL186 DO
	Providing & Fining decreasive high pressure luminosted sheet of plan / wood grain in gloss / realt/ swelds finish with high density protective sustace layer and 14 40 investee side of addresses bearing quality conforming to ID . 2048 Type S, including cost of definitive int approved quality – 1.0 min facts compliene including controlled and residence within all leads and conforming to ID.	Sym		Papers Eight Hundred Ein's Cirly	Per soure meta	12240 00
	Providing and hang hard wood square enges cover files (beading) Hammoleum section at miting of junctions with wood square enges cover files (beading) Hammoleum section at miting of materials within all leads and little	Bint.		Rupous Territy and Paise There Envisor	Per naming leading	811.00
	Providing and florry eluminum handles anothered transported or dyed to required colour \$ shallowith necessary scales at congress including surrage of \$0.00 malerials within all leads and after 20 min size.	No	55:00	Pupper Birty Five Only	Cach	325.00
	Providing and fixing imagnetic database of approved quality in customer is ward rock shadon. Including fixing with necessary screen, etc. complete including 6.00 compage of millerates which all leads and other. Double step (hardonial leads)	No	40 00	Rup his Forty Unity	EACH	240.00
	Providing and laying visited box size in different aims (thickness to be specified by the manufacturer) will water objection less than it bit is and 3.75 containing to IS-15072, of approved make, it at colours and shades, tast or 25mm trick commit matter 1.4 (1 colours and providing with grey commit starty @ 3.3 kg/ spm maketing providing the conts with white commit and matching pro-mits etc., considers tast of TBe 600 mm X 600 mm.	Sq		Rupces One The land Four Hundred Fifty Only	Per square metre	5408:00
	Providing and Laying N.T.C make Precisit plan chaquered this hymodic compressed 22 mm that and 6ccs, beauty of steps and landings on a bod of 12 20 min average filliphones of commit moder 16 (1 beauty in sand) parted with pear commit stury mixed with pigmost to ensure the shade of lines, wherever imported complete erit lines of medium shades including camege of nationals within a feats and Ms.	Sqm:	1000 100	Suppose One Through Entry Only	Per square maire	tancon
	Companiing the work of all thickness in floors and roots and in centent montar including electing maintain within all leads and disposes of unrenvicable 15.01 material as per the direction of Engineer-in-Charge compares including carriage of state of state and this.	Som	40 00	Repeas Forty City	Fer square matre	638 60
	Despress of building rubbeh / matter / service unserviceable, elementled or waite materials by mechanical results. Including building, braidporting, unleading 0 60 to approved moreoper dominage ground or as approved by Engineer-in-charge, beyond 50m initial lead. Settlement at the at leads settlement at leads and this.	Cum	750.00	Ricees Seven Humania Fifty Carly	Per take preter	600.00
•		355			Total	75262 00
	Quoted reas in tiqures		-		-	
	Quarted raises in figures					

Conditions

1 Rains should be quoted for all heights according all leads and lifts for minma and external works.

2 Sample of sit the material to be used on with shall be got approved from the Engineer in-charge in advance before actual use on work, and any or at of the material effect are available as per Indian standard in the market should confirm to brivial a distribution.

All stams of Partic Emulsion distancer etc. be removed from wedness pares, glassing pares and floor etc.

Emple English NO.III, HP PWO.Shimida 11093

Esternated Cost Rs. -

181516-00 3910 00

Earnest Money Re. -Time:

One Worth

Name of work - Renovation to Ellerslie main building at HP Sectt. Shimla-2 (SH: - Repair of cupboard, PVC Flooring, and other miscellenous repair work in the office of CPS PWD(G-16) Ellerslin main building)

SI. No.	Items of work	Qu	antity		Rate	Unit.	Amount.
-			Fad des	In figuers	In words		
.1	Providing and fixing them thick ply of standard quality (SI mark and approved shade and colour in panelling & wall linning to mitring at junctions, butt joining and nails complete (Frame work for base to be measured & paid for separately).	61,21	Sqm	900.00	Rupees Nine Hundred Only	Per square metre	55089 O
2	Frevering and fixing 19mm thick commercial board of approved brand and manufacturer in sholves/box for cup board with buff joints and fixing with nails and screws atc complete including camage of materials within all leads and lifts.	3.78	Sqm	1400 00	Access to the second	Per square metre	5292.0
.3	Providing and fixing 19mm thick Commercial Board of approved brand and manufactuter shutters for cup boards including frong with nickel plated plano tunges with screws etc. complete including carriage of materials within all leads and lifts.	2.16	Sqm.	1500 00		Per square metre	3240 00
24	Providing and fixing 1 00mm thick coloured or plain lamination sheet (summica) on boards:ply wood sheets fixed with approved adhesive and nails etc. including camage of materials within all leads and lifts.	11.88	Sqm	550.00	Rupees Eight Hundred Fifty Only	Per square metre	10098 00
5	1.5 mm think pychribber files flooring plain, coloured, cortied or mosaic or matted finish, taid with approved achieve on sub-floor damp proofing treetment(to be measured separately) for payment including carriage of materials within all leads and lifts.	54 18	Sqm	850.00	Rupees Eight Hundred Fifty Only	Per square matre	71653.00
6	Providing and Frong et site wait three D wall paper of augerior quality including frong with approved authorize including carriage of materials within all leads and little ap of direction of Engineer in -Charge	50 00	Sam	819.65	Rupees Eight Hundred Nineteen and Paise Soxty	Per square metra	41720.00
7	Providing and laying Polished Grante stone flooring in required design and patterns, in the providing as curvilinear portions of the building all complete us per the architectural drawings with 25 mm thick stone slab over 20mm (average) thick base of cereent mortar 1.4 (1 cement 4 cearse sand) laid and jointed with cement sturry and pointing with white cement sturry admixed with pigment of matching shade including rubbing curing and polishing etc. all complete including carriage of materials within all seads and lifts as per direction of Engineer-in-charge.	78	Sqm	5800 00	Ruppes Five Thousand Eight Hundred Only	Per square netre	4524.00
	Rates Quoted in Figure					Total	191516-00

Rates Quoted in words

Conditions:-

- Rates should be quoted for all heights including all leads and lifts for internal and external sycirks:
- ii Sample of all the materials to be used on work shall be got approved from the Engineer-incharge in advance before actual use on work and any or all of the materials which are available as per indian standard in the market should confirm to bureau, of indian standards.

Executive Entineer. Shimin Division No. III. HP PWD. Shimla-3.

Estimated Cost Rs.: 89494.00 Earnest Money Rs.: 1790.00

Time: Four Month,

Name of work: -A/R & M/O to Various Residential Building under Shimta Division No.III (SH:- Clearing grass and removal of the Rubbish in Jungle Area Back side of Rai Bhawan Complex)

SI. No.	Items of work	Quantity			Rate	Unit.	Amount,
	CONTRACTOR OF THE PROPERTY OF		In fig	uers	In words		
	Clearing jungle including uprooting of rank vegetation, grass, brush wood, trees and saplings of girth up to 30 cm measured at a height of 1 m above ground level and removal of rubbish up to all distance outside the periphery of the area cleared including carriage of materials in all leads and lifts.	10528,66 Se	jm 8.50		Rupees Eight and Pause Fifty Only	metre equare	89494 00
						Total	89494.00
	Quoted rate in figures.						
	Quoted rate in words						
	Conditions:-						

from should be peaked from legals as only of the big polish is absolutered and account with

B. Harden remains we has harden assorted to Associate Expenses. Sets Consider High 2 Particles May December 1998. Per particle for the Construction of the Computer of the Construction.

III and a state of the second control of the

Executive Engineer
Shimla Division No.III
HP. PWD. Shimla



Estimated Cost Rs.:- 136234:00 Earnest Money Rs.:- 2730.00

Time:- One Month.

Name of work: - A/R M/O to Residential Building at IGMC Shimla.(SH:- Painting and Distempering in Type-II and Providing and Placing PVC. Water Storage Tank in Type-II. III 7 V at Hollycak Saniauli Shimla.)

SI.	Items of work	Quantity			Rate	Unit.	Amount.
No.		14-11000		In figuers	In words		
	Distempering with 1st quality acrylic distember (Ready mix) having VOC content less than 50 grams/ litre of approved tirand and manufacture to give an even shade (ii). Old work (one or more coats)	1	Sam	45.00	Rupees Forty Five Only	Per Square Matre	29236.00
2.00	Removing dry or oil bound distemper, water proofing coment paint and the like by scrapping sand papering and preparing the surface smooth including necessary repairs to scratches etc. complete.	259.87	Sqm.	10.00	Rupees Ten Only	Per Square Metre	2599.00
3.00	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.	259.87	Sqm	60.00	Rupaes Sixty Only	Per Square Metre	15592 00
4 00	Painting with synthetic enamel paint in wood Surfaces of approved brand and manufacture of required colour to give an even shade One or more coats on old work on wood complete including carriage of materials within all leads and lifts.	185.86	Sqm	60.00	Rupees Sally Only	Per Square Metre	11152.00
5 00	Painting with synthetic enamel paint in Steel Surfaces of approved brand and manufacture of required colour to give an even shade One or more coats on old work on wood complete including carriage of materials within all leads and lifts.		Sqm	60 00	Rupees Sixty Only	Per Square Metre	1655.00
6.00	Providing and placing on terrace (at all floor levels) polyethylene water storage tank. IS 12701 marked, with cover and suitable locking arrangement and making necessary holes for inlet, outlet and overflow pipes but without fittings and the base support for lank including carriage of materials upto all feads and lifts and as directed by the Engineer in Charge.		Ltrs.	9.50	Rupees Nine and Paise Fifty Only	Per Litre	76000.00
						Total	136234.00
	Quoted rate in figures.						
	Quoted rate in words						
	Conditions:-						

i Rates around be quoted for all neights including all lends and life for morns, and external works

ii Under success of the transfer one to the Assumed Lagrang Lagrange Service Service (VAVI), 20,000 Content of Property and Assumed Lagrange Lagrange Service (VAVI), 20,000 Content of Property Content of

Sample of all Materials to be pool on work Shall be just approved from the fing weeks charge in advance before white girll on with time any or at of the materials which are presented as per immer sentered in the materials combined burners of Indian standards.

Executive Engineer Shimla Division No III HPPWD, Shimla-&\



Estimated Cost Rs.:- 462904.00 Earnest Money Rs.:- 9260.00

Time:- One Month.

Name of work: - Construction of Microbiology Lab. In Second Floor of Block-A IGMC Shimla.(Sh:- Providing and Laying Tile work, Aluminium Work, Cupboard etc.)

SI.	Items of work	Quantity			Rate	Unit.	Amount
No.				In figuers	In words		
1	Dismantling tile work in floors and roofs laid in cement mortar including stacking material within all lead. For thickness of tiles 25mm to 40mm complete including carnage of materials within all leads and lifts.		Sqm	40.00	Rupees Forty Only	Per square meter	1281.00
2	Dismantling doors, windows and clerestory windows (steel or wood) shuffer including chowkhats, architrave, holdfasts etc. complete and stacking including carriage of materials upto all leads and lifts and as directed by the Engineer in Charge. Of area 3 sq. metres and below.		No	150.00	Rupees One Hundred Fifty Only	Each	450.00
3	Demolishing brick work manually/ by mechanical means including stacking of serviceable material and disposal of unserviceable material within 50 metres lead as per direction of Engineer-in-charge including carriage of materials in all leads and lifts.(i) In cement mortar	0.57	Cum	980,00	Rupees Nine Hundred Eighty Only	Per Cubic Metre	559 00
4	Centering and shuffining including strutting, propping etc. and removal of form work for Retaining walls, return walls, walls (any thickness) including attached pilasters, buttresses, plinth and string courses fillets, kerbs and steps etc.	2 10	Sqm	380.00	Rupees Three Hundred Eighty Only	er square meter	798 00
5	Providing and faying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level :(i) 1:4.8 (1 cement 4 coarse sand) 8 graded stone aggregate 20 mm nominal size)	1.26	Cum	5200.00	Rupees Five Thousand Two Hundred Only	Per Cubic Matre	6552.00
6	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in foundation and plinth in: (i) Cement mortar 1:6 (1 cement : 6 coarse sand)	0.57	Cum	7000.00	CONTRACTOR OF THE PARTY.	Per Cubic Metre	3990 00
7	Providing and fixing aluminium work for doors, windows, ventilators and partitions with extruded built up standard tubular sections/appropriate Z sections and other sections of approved make conforming to IS: 733 and IS: 1285, fixing with dash fasteners of required dia and size, including necessary filling up the gaps at junctions, i.e. at top, bottom and sides with required EPDM rubber/ neoprene gasket etc. Aluminium sections shall be smooth, rust free, straight, mitred and jointed mechanically wherever required including cleat angle, Aluminium snap beading for glazing / paneling, C.P. brass / stainless steel screws, all tomplete as per architectural drawings and the directions of Engineer-in-charge (Glazing, paneling and dash fasteners to be paid for separately):(i) For Fixed Portion (a) Anodised alturninium (anodised transparent or dyed to required shade according to IS: 1868, Minimum anodic coating of grade AC 15)	50.00	Kg.	680.00	Lancon Co.	Per Kilogramme	34000.00

r r {	or shutters of doors, windows & ventilators including providing and fixing hinges/ pivots and naking provision for fixing of fittings wherever required including the cost of EPDM rubber / reoprene gasket required (Fittings shall be paid for separately) (I) Anodised aluminium anodised transparent or dyed to required shade according to IS: 1868, Minimum anodic	38.50 [°]	Kg.	690.00	Rupees Six Hundred Ninety Only	Per Kilogramme	26565.00
9	Providing and fixing glazing in aluminium door, window, ventilator shutters and partitions etc with EPDM rubber / neoprene gasket etc. complete as per the architectural drawings and the directions of Engineer -in-charge. (Cost of aluminium snap beading shall be paid in basic item): With float glass panes of 5 mm thickness (weight not less than 12.50 kg/ sqm) including carriage of materials within all leads and lifts.	14.70	Sqm.	1300.00	Rupees One Thousand Three Hundred Only	Per square meter	19110.00
10	Providing and fixing 12 mm thick prelaminated particle board flat pressed three layer or graded wood particle board conforming to 15: 12823 Grade I Type II, in panelling fixed in aluminum doors, windows shutters and partition frames with C.P. brass / stainless steel screws etc. complete as per architectural drawings and directions of engineer- in-charge.(i) Pre-laminated particle board with decorative lamination on both sides	4.50	Sqm	1350.00	Rupees One Thousand Three Hundred Fifty Only	Per square meter	6075 00
11	Providing and fixing 3.00mm thick ACP sheet of approved shade interior grade for partition/ window shutter both side laminated with PVC gasket etc. complete including carriage of materials within all leads and lifts.	17.65	Sqm.	1000.00	Rupees One Thousand Only	Per square metre	17650.00
12	Providing and fixing 19mm thick water proof commercial board in shelves/box for cup board with butt joints & fixing with nails & screws atc complete)	41 77	Sqm.	1400.00	Rupees One Thousand Four Hundred Only	Per Square Metre	58478.00
13	Providing and fixing 19mm thick Commercial Board' shutters for cup boards i/c fixing with nickel plated plano hinges with screws etc complete)	12.15	\$qm.	1500.00	Rupees One Thousand Five Hundred Only	Per Square Metre	18225.00
14	Providing and fixing hard wood plain square edged cover fillets (beading) 19mmx6mm section with wood screws in ceiling and lining including mitring at junctions including carriage of materials in all leads and lifts.	76.20	Rmt.	34.00	Rupees Thirty Four Only	Per Running Metre	2591.00
15	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:(i) 125mm	44.00	No	75 00	Rupees Seventy Five Only	Each	3300.00
16	Providing and fixing 6mm thick ply wood lining with butt jointing and nails (frame work and cove fillets to be measured and paid for separataly) including carriage of materials in all leads and lifts.	12.15	Sqm	600.00	Rupees Six Hundred Only	Per Square Metre	7290 00
17	Providing and laying double charged Matt Finished vitrified tiles 600mm x 600mm and 10 mm thick (or as per manufactu)rer of approved shade and brand (SONAMI/ORIENT) with granite border in flooring treads etc. In cement morter 1:3 (1 cement : 3 sand) jointed with cement slurry mixed with pigment to match the shade of tiles as required complete including carriage of materials within all leads and lifts.	32.03	sqm,	1550.00	Rupees One Thousand Five Hundred Fifty Only	Per square metre	49647 00
13	Providing and laying double charged Matt Finished vitrified tiles 300mm x 450mm and 10 mm thick (or as per manufactu)rer of approved shade and brand (SONAMI/ORIENT) with granite border in Skirtings, Risers of steps etc. in cement mortar 1:3 (1 cement : 3 sand) jointed with cement slurry mixed with pigment to match the shade of tiles as required complete including carriage of materials within all leads and lifts.	97.5	5 sqm.	1450.00	Rupees One Thousand Four Hundred Fifty Only	Per square metre	141448 00

\c (4)	Providing and laying Polished Granite stone flooring in required design and patterns, in inear as well as curvilinear portions of the building all complete as per the architectural drawings with 18 mm thick stone slab over 20 mm (average) thick base of cement mortar 1:4 (1 cement : 4 coarse sand) laid and jointed with cement slurry and pointing with white cement slurry admixed with pigment of matching shade including rubbing, cunng and polishing etc, all complete as specified and as directed by the Engineer-in-Charge.(i) Polished Granite stone slab jet Black, Cherry Red, Elite Brown, Cat Eye or equivalent	5.16	Sqm	5500.00	Rupees Five Thousand Five Hundred Only	Per square metre	25350 00
	Providing edge moulding to 18 mm thick marblef Granite stone counters. Vanities etc., including machine polishing to edge to give high gloss finish etc. complete as per design approved by Engineer-in-Charge.(i) Granite Stone	11.00	Rmt.	250.00	Rupees Two Hundred Fifty Only	Per Running motre	2750.00
21	Wall painting with acrylic emulsion paint, having VOC (Volatile Organic Compound) content less than 50 grams/ litre, of approved brand and manufacture, including applying additional coats wherever required, to achieve even shade and colour. One or More Coat	32.03	Sqm.	65 00	Rupeas Sixty Five Only	Per square metre	2082.00
22	15 mm cement plaster on the rough side of single or half brick wall of mix including carriage of materials in all leads and lifts.(i) 1:6 (1 cement: 6 fine sand)	4 92	Sqm.	270.00	Rupees Two Hundred Seventy Only	Per Square Metre	1328.00
23	Dissposal of moorum / Building rubish/ Malba/ Similar unserviceable, dismantled or waste material by mechnical Transport including loading, transporting, unloading to approved municipal dumping ground for lead up to 10.0 Km, for all leafts, Complete as per directions of Engineer-in- Charge Note Item to be applicable in urban Areas having directions for restricted hours for movement/ plying of load Carrying motor vehicle of 3.5 Cum, or More.	1.28	Cum	750.00	Rupees Seven Hundred Fifty Only	Per cubic metre	960 00
24	Providing and fixing Chlonnated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply, including all CPVC plain & brass threaded fittings, including fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step CPVC solvent cement and testing of joints complete as per direction of Engineer in Charge.(i) 20 mm nominal outer dia Pipes.	9.00	Rmt	350.00	Rupees Three Hundred Fifty Only	Per Running metre	3150.00
25	Providing and fixing 110 mm dia pipes on wall face PVC Finolex type-B spigot, socket, waste and ventilating pipes of working pressure not less than 4.5 kg/sqm including coller and filling the joints with approved adhesive complete including carnage of materials within all leads and lifts(I) 110mm Nominal Dia	3 50	Rmt	850.00	Rupees Six Hundred Fifty Only	Per Running Metre	2275 00
26	Providing and fixing C.P. brass angle cock 15mm (fifteen millimetre) nominal bore including carriage of materials within all leads and lifts.: Ess Ess Cat no. T-112	5.00	No.	750.00	Rupees Seven Hundred Fifty Only	Each	4500.00
27	Engineer in charge including camage of materials within all leads and lifts complete (I) 15mm nominal bore Ess Ess Cat no. T-118	1.00	No.	3600.00	Rupees Three Thousand Six Hundred Only	Each	3600.00
21	Providing and fixing 600mm x 450mm x 200mm size Vitreous China laboratory sink with C.I. or M.S. brackets painted white including cutting holes in walls and making good the same but excluding fittings complete including carriage of materials within all leads and lifts.	2.00	No	7500.00	Rupees Seven Thousand Five Hundred Only	Each	15000 00

29	Providing and fixing uplasticised PVC connection pipe viking with brass unions :(a)60 cm length (i) 15 mm nominal bore	2.00	No.	315 00	Rupees Three Hundred Fifteen Or y	Each	838 00
30	Providing and fixing C.P. grating of approved quality and colour Circular type (i) 100 mm nominal dia	2.00	No	120.00	Rupees One Hundred Twenty Only	Each	240 00
						Total	462904.00
	Quoted rate in figures.						
	Quoted rate in words						
	Conditions:-						

Rafes should be quoted for all hights including all leads and lifts for internet and externel works

Executive Engineer Shimla Division No.III HP PWD. Shimla-3

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Sample of all Materials to be used on work Shall be got approved from the Equipment change in actions to the materials which are available as per Inuian standard in the market snould confirm to the equipment of the materials.



Estimated cost - 94265.00
Earnest Money - 1885.00
Time :- One Month

Name of work:-A/R and M/O to various residential buildings under division no Iti Shimia. (SH:- Repair of door shutters, ceiling in block in set No.47 (Typo III) at U.S Club Shimia)

S1.	Sub-Head/Item of work.	Qty.		Rate			Unit.	Amount
NO.			In Figures.	In 1	Words			
-	Providing and loang 0.63 mm thick PGI sweet cellinglining of approved quality with bull jointing and wood screws (trame work and cover 6.00 files to be measured and paid for separately) including carriage of materials within all leads and this	Sqm.	900 00	Rupees t	Nine Hu	ndred P	er square metre	
	Providing and fixing panelled glazed or panelled and glazed shutters for doors windows and clerestory windows including black 0.37 enameled iron butt hinges with necessary screws - 35mm thick 2nd class decidal wood including carriage of materials within all leads and lifts.	Sqm	4500.00	Rupees Thousand Hundred		Four Pi	er accuare metre	1685 00
	Froviding and fixing wire gauge shutters using galvanised M.S. wire gauge of LS, gauge designation 85 G, with wire of dia 0.56 mm for 1.83 doors windows and clerestories windows including bright finished black enamelled iron hinges with necessary screws, 35 mm thick 2nd class decidar wood including carriage of materials within all leads and lifts.	Sqm	4000 00	Rupees Thousand	d Only	Four Per	square metre	7222.60
	Providing wood work in frames of false calling, partitions etc. sawn and fixed in position with necessary standess steel screws 0.526 etc complete, including carriage of materials within all leads and lifts.:- Rae wood/unit wood	Cum	62500 00	Rupees Thousand Hundred	d	Two Pe	Cubic metre	32575.00
	Providing and fixing 40x12mm hard wood corner bearing with wood screws in glazing patition etc. including carriage of materials within 210.25 all leads and 1% 2nd class decdar wood.	Rmi	75.00	Rupees Seventy Five Per running metre Only			15769 00	
	Providing and fixing ply woold fixing with bult jointing and nails (frame work and cove fillets to be measured and paid for separately) 9 mm 45 20 thick ply inciding carriage of materials within all leads and lifts.	Sqm.	600 00	Rupees	Sn. Hu	nated Per	Square mere	27120.00
	Providing and fluing aluminum tower botts (Sarret type) anodized transparent or dyed to required shade and colour with screws etc. 2.00 complete including compage of materials within all leads and lifts -(1) 200 X 10 mm size	No	90 00	Rupees !	N nety O	inly	Each	150.00
1	Providing and fixing it unmount handles anodized transparent or dived to required colour and shade with necessary screws etc. complete 4.00 noticing carriage of materials within all leads and lifts: 125 mm size	No	65.00	Rupees	Saty	Five Ear	ith	260 00
	Famong wood work with Deluce Muc Surface Paint of required shade. Two or more coat accided of approved brend and manufacture 56.56 including carrage of materials within all leads and lifts.	Sqm	65 00	Rupees	Sixty	Five Per	square matre	3676.90
							Total	94265.00
	Quoted rates in figures Quoted rates in words							

Conditions:-

Rates should be quoted for all heights including all leads and tits 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 standards.

All stains of Paints/Emulsion/distemper etc. be removed from windows panes glazing panes and floor etc.

Executive Engineer Shimle Division NO.III. HP, EWD Shimle-171003

Estimated Cost Rs 499938 00 Earnest Money Rs 10000 00

Name of work: - A/R & M/O to Block-D,C,B at IGMC Shimla (Sh: Inside Painting and Distempering of CCU, FMW-.), Male Surgery Wards, Causality Wards and Doctors Rooms at Second and Third Floor etc.)

60.	Items of work		Quantity		Rate	Unit	Amount
	• • • • • • • • • • • • • • • • • • • •			in figuers	In words	7	
	Removing dry or oil bound distancer, water proofing seniors pant and the like by screpping senior papering the purisos shoots including necessary repairs to screpping disc complete.		Sam	10.00	Rucees for Dring	Square Metre	71/21/20
- 2	Envising and applying white cement based putty of average thickness 1 nm, of accrowed brend and manufacturer lover the pleasened wall surface to precare the surface even and smooth complete including carriage of materials and as per the direction of the Engineer in- Charge.		50-	80 X	Rupees Swn Only	Fer Source Mede.	17618170
3	Well carriery with premium acrylic emulsion cancilof interior groce interior \$100. Noticella Cirpania Compound is contained easi than 50 grams, the of accrowed brand and manufacture including account additional coats wherever required to achieve even shade and obcurring for more coats.	5200 N	50-	51.30	Pubes Snt. Five Only	South Metre	338000-00
						Total	499938 00
	Quoted rate in figures.						
	Quoted rate in words					-	
	Conditions:-						

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

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Estimated Cost Rs. :- 481572.00 Earnest Money Rs. :- 9640.00

Time: - One Month.

SI.	Items of work	Quantity			Rate	Unit.	Amount.
lo.				In figuers	In words		
	Demolishing cement concrete manually/ by mechanical means including disposal of material within all lead as per direction of Engineer - in charge: Nominal concrete 1.3.6 or richer inix (i/c equivalent design mix)		Cum	1150.00	Rupees One Thousand One Hundred Fifty Only	Per cubic metre	10360.00
2.00	Dismantling tile work in floors and roofs laid in coment mortar including stacking material within all lead. For thickness of tiles 10 mm to 25 mm	60.80	sqm	40 00	Rupees Forty Only	Per square metre	2432 00
3.00	Providing and laying granite stone in wall linning/ flooring etc. 20mm(average) thickness base of cement mortar 1:3 (1cement 3 sand) laid over and jointed with grey cement slurry mixed with pigment to match the shade of granite stone including rubbing and polishing complete including carriage of materials within all leads and lifts: 20mm thick.	P (Sqm	5500.00	Rupees Five Thousand Five Hundred Only	Per Square Metre	334400.00
4.00	Providing full round moulding to 20 mm thick marble/ Granite stone counters, Vanities etc., including machine polishing to edge to give high gloss finish etc. complete as per design approved by Engineer in-Charge (i) granite work	38.00	Rmt	250.00	Rupees Two Hundred Fifty Only	Per Running metre	9500 00
5.00	Kota stone slab flooring 20mm (average) thick base of cement mortor 1.4 (1 cement :4 sand) laid over and jointed with grey cement sturry mixed with pigment to match the shade of the stab. Including rubbing and polishing complete including carriage of materials in all leads and lifts:-20mm thick.	W. T. L.	Sqm	1300 00	Co. A Committee of the co.	Per Square Metre	117000.00
6.00	Dissposal of moorum / Building rubish/ Malba/ Similar unserviceable, dismantled or waste material by mechnical Transport including loading, transporting, unloading to approved municipal dumping ground for lead up to 10.0 Km. for all leafts, Complete as per directions of Engineer-in- Charge Note:- Item to be applicable in urban Areas having directions for restricted hours for movement/ plying of load Carrying motor vehicle of 3.5 Cum. or More.		Cum	750.00		Per Cubic Metre	7590.00
						Total	481572.00
	Quoted rate in figures.						
	Quoted rate in words						
	Conditions:-			1			

Rasis should be quoted for all fleights including of feeds and life for internal and extense works

Executive Engineer Shimla Division No.III HP. PWD. Shimla

III Useful materials will be harmed over to the Assessed Engineer, Replical Contege Sub Division ATPAYS, Shorte-1 of reviews modif for useful materials will be charged.

Sample of an Materials to be used on work Shat be got approved from the Engineer-in-charge in schance helpes actual use on work and any or all of the materials which are available as per indian plantant in the material should confirm to bureau of indian standards.



Estimated Cost Rs. :- 242695.00

Earnest Money Rs. :- 4860.00

Time:- One Month.

Service commission building at Nigam Vihar Shimla) Name of work: -AR&MO to HP. Public Service Commission office at Nigam Vihar Shimla (SH:- providing and Covering Water Tanks Platform with welded Mesh & Providing and fixing 2000.00 litres Each Capacity Tanks with wall fittings at Back side of HP. Public

Providing and fixing M.S welded mesh 25mmx25mmx3mm thick as per approved design welding with electric plant complete including applying priming coat of red lead paint as per HP PWD. Specification 1990 Volume-1 including carriage of materials up to all leads and	Items of work led mesh 25mmx25mmx3 mplete including applying p Volume-1 including camia
Providing and foung (S) marked M.S. p. screws etc. complete: () 125x65x2 12 mm	ISI marked M.S. pressed butt hinges bright finished with necessary :(i)125x65x2 12 mm
Providing and fixing ISI marked oxidised M.S. sliding door bolts with nuts and screws etc complete (i) 300x16 mm	xidised M.S. sliding door bolts
complete including carriage of materials with in all leads and lifts.(i) 200x10mm	prioviding and floring oxidised M.S. tower bolts (barrel type) with necessary screws etc. complete including carriage of materials with in all leads and lifts (i) 200x10mm
including carriage of materials with direction of Engineer - in Charge (a	including transity on pipes complete with G.I. fittings including trenching and refilling etc including carnage of materials with in all leads and lifts complete in all respect as per the direction of Engineer - in Charge (a) External Work (i) 20mm. Nominal Bore
including camage of materials with direction of Engineer - in Charge	including and loong gun metal gate valve with C.I. wheel of approved quality (screwed end) including carriage of materials with in all leads and lifts complete in all respect as per the direction of Engineer - in Charge (i) 20 mm nominal bore
Providing and Foing Ball Valve (B Plastic Floats Complete including direction of Engineer-in-charge.	Providing and Foung Ball Valve (Brass) of approved Quality, High Or Low Pressure, With Plastic Floats Complete including carriage of material within all leads and lifts as per direction of Engineer-in-charge.
Providing and placing on terrace (at all floor levels) polyethylene water storage tank, IS : 12701 marked, with cover and suitable locking arrangement and making necessary holes for inlet, outlet and overflow pipes but without fittings and the base support for tank.	

						70	(D)
Conditions:-	Quoted rate in words	Quoted rate in figures.		approved brand and manufacture	applied @ 0.90 ltr/ 10 sqm over an under coat of primer applied @ 0.80 ltr/ 10 sqm of	Painting Steel work with Deluxe Multi Surface Paint to give an even shade. Two or more coat	Providing and fixing G.I. Union in G.I. pipe including cutting and threading the pipe and making long screws etc. complete (New work) including carriage of materials with in all leads and lifts complete in all respect as per the direction of Engineer - in Charge (i) 20 mm nominal bore
						73.20	30.00
							2 0
						Sqm 75.00	185.00
					Only	Rupees Seventy Five Per	Rupees One Hundred Eighty Five Only
			Tota	Metre	Square	Per	Each
			Total 242695.00			5490.00	5550 00

Rates should be quoted for all neights including all leads and lifts for internal and external works

Useful materials will be handed over to the Assistant Engineer, Sub Division, No.V. HPPWD, Raj Bhawan Shimla-2 otherwise credit for useful materials will be charged.

Sample of ell Meterials to be used on work Shall be got approved from the Engineer-up-charge in advance before actual use on work and any or all of the materials which are available as per Indian standard in the market should confirm to bureau of Indian standards.

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Shimla Division No.III Executive Engineer



Estimated Cost Rs. :- 470579.00

Earnest Money Rs. :- 9420.00

Name of work: - S/R to all rooms of Special Ward Block B at IGMC Shimla.(SH:- Repair of Cupboard, curtain rod, palmet, floor and wall tile reapir in all rooms and corridors) tile reapir in all rooms and corridore.)

10.00	9.00	8.00	7.00	6.00	6.00	5.00	4.00	3.00	2.08	8	N S
Providing and fixing Everest or equivalent bright finished hydraulic door closer of superior class (confirming to bureau of Indian Standards) with screws etc. complete including carriage of materials in all leads and lifts.	Providing and fixing Stainless Steel. Haps and Stapples with necessary screws etc. complete: (i) 90 mm including carriage of materials up to all leads and lifts.	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 :(i) 125mm	Providing and fixing magnetic catcher of approved quality in cupboard / ward robe shutters, including fixing with necessary screws etc. complete. (i) Triple strip vertical type	Providing wood work in frames of false ceiling, partitions etc. sawn and fixed in position with necessary stainless steel screws etc 2nd class deodar wood complete in all respects as directed by the Engineer-in-charge including carriage of materials in all leads and lifts.	Providing and fixing 6mm thick ply wood lining with butt jointing and nails (frame work and cover fillets to be measured and paid for separately including complete including carriage of material in all leads and lifts	Providing and fixing 9mm thick commercial board in ceiling with Necessary Screws/ nuts & Bolts/ Nails and fixed on wooden Frame/ Steel frame (Frame work Shall be Paid Seprately) as per direction of Engineer - in Charge, including carriage of material in all leads and lifts	Providing and fixing 1.00 mm thick coloured or plain laminated sheet (sunmica) on boards to ply wood sheets with approved adhesive and nails complete including carriage of material in all leads and lifts	Providing and fixing square edged cover fillets (beading) 19×6 mm section including mitring at junction with wooden screws / nails etc complete of hard wood including carriage of material in all leads and lifts.	Providing and fixing 19 mm thick commercial board water proof in shelves, lining, box for cup boards with butt joints fixed with nails and screws etc complete including carriage of material in all leads and lifts	including fixing with nickel plated plano hinges with screws etc. complete including carriage of material in all leads and lifts	Items of work
30.00 No	50.00 No	150,00 No	150 00 No	0.450 Cum	38.33 Sqm	74 16 Sqm.	85 23 Sqm	113.28 Rmt	27.68 Sqm.	45.66 Sqm.	Quantity
									qn m	qm.	
1500.00	45.00	75.00	45.00	97000.00	600 00	880.00	890.00	34.00	1400.00	1500.00	In figuers
Rupees One Thousand Five Hundred Only	Rupees Forty Five Only	Rupees Seventy Five Only	Rupees Forty Five Only	Rupees Ninety Seven Per Cubic Thousand Only Metre	Rupees Six Hundred Only	Rupees Eight Hundred Eighty Only	Rupees Eight Hundred Ninety Only	Rupees Thirty Four Only	Rupees One Thousand Four Hundred Only	Rupees One Thousand Five Hundred Only	Rate In words
Each	Each	Each	Each	Per Cubic Metre	Per Square Metre	Per Square Metre	Per Square Metre	Per Running Metre	Per square metre	Per square metre	Unit
45000.00	2250.00	11250.00	6750.00	43650 00	22998.00	65261.00	75855 00	3852.00	38752.00	69490 00	Amount.

~.		Г			**	15	<u></u>	13	12.00	11 00
			Ц	17.00	16.00	15.00 F	14.00 F	13.00 F		
Conditions:- Rates should be quoted for all heights including all leads and lifts for internal and external works	Quoted rate in words	Quoted rate in figures.		Dissposal of moorum / Building rubish/ Malba/ Similar unserviceable, dismantled or waste material by mechnical Transport including loading, transporting, unloading to approved municipal dumping ground for lead up to 10.0 Km. for all leafts, Complete as per directions of Engineer-in- Charge Note:- Item to be applicable in urban Areas having directions for restricted hours for movement/ plying of load Carrying motor vehicle of 3.5 Cum. or More.	Providing and fixing 1st quality ceramic glazed wall tiles conforming to IS: 15622 (thickness to be specified by the manufacturer), of approved make, in all colours, shades except burgundy, bottle green, black of any size as approved by Engineer-in-Charge, in skirting, risers of steps and dados, over 12 mm thick bed of cement mortar 1:3 (1 cement: 3 coarse sand) and jointing with grey cement slurry @ 3.3kg per sqm, including pointing in white cement mixed with pigment of matching shade complete.	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 thick cement mortar 1:4 (1 cement 4 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 (i) Size of Tile 500x500 mm	Providing and fixing Stainless steel curtain rods of 1.25 mm thick, with two Stainless steel brackets fixed with C.P. brass screws and wooden plugs, etc., wherever necessary complete (i) 25 mm dia	Painting two coat (excluding priming 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 and stoping including carriage of materials within all leads and lifts in With white enemal paint.	Applying priming coat over new wood and wood based surfaces after and including preparing the surface by thoroughly cleaning oll, grease, dirt and other foreign matter sand papering and knotting including carriage of materials within all leads and lifts in Readymixed paint brushing with white lead for priming.	Applying one or more coat of paint based putty made of whiting and POP etc. mixed in required quantity of white enamel paint for application on wood based products 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 within all leads and lifts.
				10.18	871	5 53	40 83 Rm	259.17	259.17 Sqm	259.17 Sqm.
				10.19 Cum	8 71 Sqm.	53 Sqm	Rmt	259.17 Sqm.	Sqm	Sqm
				750.00	1170.00	1450.00	450.00	65.00	38,00	60.00
				Rupees Seven Hundred Fifty Only	Rupees One Thousand One Hundred Seventy Only	Rupees One Thousand Four Hundred Fifty Only	Rupees Four Hundred Fitty Only	Rupees Sixty Five Only	Rupees Thirty Eight Only	Rupees Sixty Only
			Total	Per Cubic Metre	square	Square Metre	Per Running Metre	Per square metre	square	Per square metre
			Total 470579.00	7643.00	10191.00	8019.00	18374.00	16846.00	948 00	15550 00

Shimla Division No.III HP. PWD. Shimla-3. Executive Engineer

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Useful materials will be handed over to the Assistant Engineer, Medical Collage Sub Division HPPWD, Shimte-1 otherwise credit for useful materials will be charged.

Sample of all Meterials to be used on work Shall be got approved from the Engineer-in-charge in advence before actual use on work and any or all of the materials to be used on work Shall be got approved from the Engineer-in-charge in advence before actual use on work and any or all of the materials which are sverishe as per indian standards.



Estimated cost 36647 00 Earnest Noivey 1933 00 Time One Month

Name of work: A/R and M/O to various residential buildings under division no III Shimla. (SH:- Repair of kitchen, ceiling, flooring white washing in block no.20 set no.17 type II at U.S Club Shimla.

7	ä	12	=	.10	ω	CD	7	- 6	σ.	4	ω ,	№ -	-	NO. SI.
Providing and fixing magnetic catcher of approved quality in cupboard / ward robe shutters, including fixing with necessary 12 00 screws etc. complete including carriage of materials in all leads and lifts	Providing and fixing hard wood square edges cover fillets (beading) 19mmx6mm section i/c mitring at junctions 30.00 with wood screws and nails complete including carriage of materials within all leads and lifts.	Providing and fixing 1.0mm thick coloured or plain lamination sheet (sunnica) on boards/ply wood sheets with 4.89 approved adhesive and nails etc complete including carriage of materials within all leads and lifts.	Providing and fixing 19mm thick water proof Commercial Board shutters for cup boards tic fixing with nickel 4.89 plated plano hinges with screws etc complete) including carriage of materials within all leads and lifts	Providing and fixing 19mm thick commercial board in shelves/box for cup board with bult joints and fixing with nails and 11.47 screws etc complete including carriage of materials within all leads and lifts.	Providing and fixing ply wood lining with but jointing and nalls (frame work and cove fillets to be measured and 4.89 paid for separately) 6 mm thick ply inclding carriage of materials within all leads and lifts.	Providing and fixing 40x12mm hard wood corner beading with wood screws in glazing patition etc. including 4.50 carriage of materials within all leads and lifts 2nd class deodar wood.	Providing and fixing 9mm thick ply of standard quality ISI mark and approved shade and colour in panelling & wall inning vc 1.13 mitting at junctions, but jointing and nails complete (Frame work for base to be measured & paid for separately)	Providing wood work in frames of false ceiling, partitions etc. sawn and fixed in position with necessary stainless steel screws 0.011 etc complete, including carriage of materials within all leads and lifts. Rae wood/chill wood	Providing and fixing murga jalt of wire mesh on wall before plastering with halfs etc. complete or as per the direction of 2.70 engineer-in-charge including carriage of materials within all leads and lifts.	15mm cement plaster on the rough side of single or half brick wall of mix 1.6 (1 cament 6 fine sand) including carrage of 2.70 materials within all leads and lifts	Marble work gang saw cut (polished and machine cut) of thickness 18 mm for wall lining (veneer work), backing filled with a 1.39 grout of average 12 mm thick in cement mortar 1.3 (1 cement - 3 coarse sand), including pointing with white coment mortar 1.2 (1 white cement : 2 marble dust) with an admixture of pigment to match the marble shade (To be secured to the backing by means of cramps, which shall be paid for separately). Ray Negar Plain white marble/ Udaipur green marble/ Zebra black marble.	Providing and laying 600mmx500mm size digital vitrided floor likes in differentifrequired sizes, and approved thickness with 18.16 water absorption less than 0.08% and conforming to IS: 15622, of approved make, colour and shades, laid on 20mm thick cernent mortar 1-4 (1 cament: 4 coarse sand), jointing with grey cernent slurry @ 3.3 kg/ sqm including grouting the joints with white cernent matching pigments atc.complete including carriage of materials within all leads and lifts	Providing and laying ceremic glazed wall tiles in different sizes (thickness to be specified by manufacturer), with water, 14.41 absorption less than 0.08 % and conforming to 15.15622, of approved make, in all colours & shade, in skirting, niser of steps, over 12 mm thick bed of cement mortar 1.3 (1 cement 3 coarse sand), pinting with grey cement slurry @ 3.3 kg/ some including grouting the joint with with exament & matching primingness etc. complete	Sub-Head/Item of work.
×	R.M.	Sqm	Sqm	Sqm	Sqm	R _{int} .	Sqm	Cum	Sqm	Sqm	Sqm	Sqm	- Sqm	Ony.
40.00	37.00	890.00	1500.00	1400 00	650.00	90.00	1150 00	62500 00	80 00	270 00	3200 00	1430 00	1150.00	n Figures
Rupees Forty Only	Rupees Thirty Seven Per square Only metre	Rupees Eight Per square Hundred Ninety Only metre.	One Per square Five metre.	Rupees One Per square Thousand Four metre Hundred Only	Rupees Six Hundred Per Square Restra 3179 00 Fifty Only	Rupecs Minety Only Per running metre	Rupees One Per square Thousand One metre Hundred Fifty Only	Rupees Sixty Two Per Cubic Thousand Five metre Hundred Only	æ	Rupees Two Per square Hundred Seventy metre Only	Rusees Three Per square Thousand Two metre Hundred Only	Rupees One Per square Thousand Four metre Hundred Thirty Only	NA THE	Rate Unit.
480 00	111600	4352 06	7335 00	16058 09	3179 00	405 00	1300 00	60 379	216 00	729 00	69 6455	25997 00	19572.00	A.mount.

	_	0	•	1	1		
work complete including carriage of materials in all leads and lifts	Distempering with 1st quality acrylic distemper (ready made) having VOC content less than 50gm per litrof approved 86.43 manufacturer and of required shade and colour complete, as per manufacturer's specification one or more coats on new	Providing and fixing CP brass, bib tap with capstan head including carriage of materials within all leads and lifts -15mm dia 3.0	Providing and fixing 45cms length PVC connection pipe with union including carriage of materials within all leads and lifts -12.00 f5mm nominal bore.	Providing and fixing 100 mm dia chromium plated grating of superior quality for floor, gully or nahani trap 2.00 including carriage of materials within all leads and lifts	Providing and fixing sliding channel for trolley Idrawer with screws etc. complete as per direction of Engineer-in-Charge 1.00 including carriage of materials within all leads and lifts	Painting wood work with Defuxe Multi Surface Paint of required shade. Two or more coat applied of approved brand and 57.58 manufacture including carnage of materials within all leads and lifts.	Providing and applying white cament based purity of average thickness it mm, of approved brand and manufacturer, over the 35.42 plastered wall surface to prepare the surface even and smooth complete including carnage of materials within all leads and lifts.
	Sqm	No.	No	Z,	No.	Sqm	Sam
	47 00	800 00	150.00	150.00	1500.00	70,00	60 00
	Rupees For	Rupees Hundred Only	Hundred Fifty Only	Hundred Fifty Only	Rupees	Rupees	Rupees Su
	Ty Seven	Eight Each	A OLA	A Ouly	Pive	Seventy	ty Only
Total	Rupees Forty Seven Per square Only metre	Each			Pive Each	e.	Rupees Sury Only Per square 2125.00 metre
96647 00	3122 00		50	3	200,000	9,3	2125 00

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Quoted rates in figures Quoted rates in words

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Conditions:

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

Executive Engineer Shimla Division NO.III. HP PMD.Shimla-171003



Estimated Cost Rs. :- 289829.00

Earnest Money Rs. :- 5800.00

Time: One Month.

Name of work: - Special repair to Old dental Nursing Hostel at IGMC. Shimla (SH:-Providing and Fixing Chequered plate, prepainted sheet. Gutter and Flushing in Passage of Warden residence)

sheet	sheet. Gutter and Flushing in Passage of Warden residence)						
SI.	Items of work	Quantity			Rate	Unit	Amount.
No.		,		In figuers	in words		22.22.00
	Dismantling roofing including ridges, hips, valleys and gutters etc and stacking the material within all leads of G.S. Sheet including carriage of materials within all leads and lifts. (i) G.S. Sheet	17.70 Sqm	Sqm	120.00	Rupees One Hundred Twenty Only	square meter.	2724.00
2	Demolishing brick work manually/ by mechanical means including stacking of serviceable material and disposal of unserviceable material within 50 metres lead as per direction of Engineer-In-charge (i) In Cement mortar	0.87 Cum.		950.00	Rupees Nine Hundred Fifty Only	Cubic	827.00
3	Steel work welded in built up sections/ framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer using structural steel etc. as required, including camage of materials with in all leads and lifts complete in all respect as per the direction of Engineer - in Charge (i) in stringers, treads, landings etc. of stair cases, including use of chequered plate wherever required, all complete	1524.44 Kg	<u>~</u>	110.00	Rupees One Hundred Per Ten Only Me	gram	15/688.00
4	Providing corrugated G.S. sheet roofing including vertical / curved surface fixed with polymer coafed 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 puritins, rafters and trusses and including cutting to size and shape wherever required.(i) 0.63 mm thick with zinc coating not less than 275 gm/ m² (Labour Rate)	17.70 Sqm	Sqm	225.00	Rupees Two Hundred Per Twenty Five Only Squ Met	lare Te	3983 00
5	Providing and fixing precoated galvanised iron profile sheets (size, shape and pitch of corrugation as approved by Engineer-in-charge) 0.60 mm (+ 0.05 %) total coated thickness with zinc coating 120 grams per sqm as per IS: 277, in 240 mpa steel grade, 5-7 microns epoxy primer on both side of the sheet and polyester top coat 15-18 microns. Sheet should	33.99	Sqm	1280.00	Rupees One Thousand Two Hundred Eighty Only	Square Metre	43507 00
	have protective guard film of 25 microns minimum to avoid scratches during transportation and should be supplied in single length upto 12 metre or as desired by Engineer-in-charge. The sheet shall be fixed using self drilling /self tapping screws of size (5.5x 55 mm) with EPDM seal, complete upto any pitch in horizontal/ vertical or curved surfaces, excluding the cost of purlins, rafters and trusses and including cutting to size and shape wherever required.						
0	Providing and fixing precoated galvanised steel sheet roofing accessories 0.60 mm (+0.05%) total coated thickness, Zinc coating 120 grams per sqm as per IS: 277, in 240 mpa steel grade, 5-7 microns epoxy primer on both side of the sheet and polyester top coat 15-18 microns using self drilling/ self tapping screws complete:(i) Flashings/ Aprons.(Upto 600 mm)	25.40 Rmt	()	850.00	Rupees Eight Hundred Fifty Only	Per Running Metre	21590.00

Quot	0		15	14	13	73	=	ō			
Quot	10										8 0 F 7
Quoted rate in words	Quoted rate in figures.		Providing and fixing 110 mm dia PVC Clamps ISI marked including fixing with approved adhesive etc. complete.including carriage of materials within all leads and lifts.(I) 110mm Nominal Dia	Bend 87.5° 110 mm bend	Providing and fixing on wall face unplasticised - PVC moulded fittings/ accessories for unplasticised Rigid PVC rain water pipes conforming to IS: 13592 Type A, including joinling with seal ring conforming to IS: 5382, leaving 10 mm gap for thermal expansion - Collar 110mm	Providing and fixing on wall face unplasticised Rigid PVC rain water pipes conforming to IS: 13592 Type A, including jointing with seal ring conforming to IS: 5382, leaving 10 mm gap for thermal expansion. (i) Single socketed pipes:- 110 mm diameter noluding carriage of materials upto all leads and lifts by mechanical means and manual labour and as directed by the Engineer in Charge.	Painting with synthetic enamel paint on steel surfaces of approved brand and manufacture to give an even shade complete including carriage of materials within all leads and lifts. Two or more coats on new wood work.	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.	Finishing walls with Acrylic Smooth exterior paint of required shade:(i) Old work (Two or more coat applied @ 1.67 ltr/ 10 sqm) on existing cement paint surface	Providing and tixing polycarbonate transparent sheet 1.50mm thick in rocting with galvanised J or L hooks bolts and nuts with G.I. Limpet and bitumen rubber washer complete with all accessories as required as per direction of Engineer-in-Charge.	Providing and fixing 15cm wide 45cm overall semicircular plain G. I sheet guiter with iron brackets 40mm X 3mm size botts and nuts and washers etc. including making necessary connections with rain water pape complete as per design including carriage of materials within all leads and lifts - 0.63mm thick sheet.
			3.00	2 00	3.00	8.85	48.30	19.87	19 87	17.24	12 00
			Nos.	No.	N _o	Rmt	Sqm.	Sqm	Sqm	Sqm	12 00 Rml
			70.00	300.00	180.00	350.00	65.00	60.00	70.00	1725 00	850.00
			Rupees Seventy Only	Rupees Three Hundred Only	Rupees One Hundred Eighty Only	Rupees Three Hundred Fifty Only	Rupees Sixty Five Only	Rupees Sixty Only	Rupees Seventy Only	Rupees One Thousand Seven Hundred Twenty Five Only	Rupees Eight Hundred Fifty Only
		Total	Each	Each	Each	Per Running Metre	Square Metre	Per Square Metre	Per square meter	Per Running Metre	Par Running Metre
		289829.00	210.00	600 00	540 00	3098 00	3140 00	1192 00	1391 00	29739 00	10200 00
	vords	igures.	igures. Total 289829.00	3.00 Nos. 70.00 Rupees Seventy Only Eac	mm dia PVC Clamps ISI marked including fixing with approved 3.00 Nos. 70.00 Rupees Three Eac Hundred Only Islands and lifts (I) 110mm Tes. 300.00 Rupees Three Eac Hundred Only Eac Seventy Only	3.00 No. 180.00 Rupees One Hundred Eac Eighty Only 2.00 No. 300.00 Rupees Three Hundred Only 3.00 Nos. 70.00 Rupees Seventy Only Eac	8.85 Rmt. 350.00 Rupees Three Hundred Fifty Only Met 3.00 No. 180.00 Rupees One Hundred Eac 2.00 No. 300.00 Rupees Three Hundred Only 3.00 Nes. 70.00 Rupees Seventy Only Eac	48.30 Sqm. 65.00 Rupees Sixty Five Squ Met 8.85 Rmt 350.00 Rupees Three Hundred Fifty Only Met 3.00 No. 180.00 Rupees One Hundred Eac 2.00 No. 300.00 Rupees Three Hundred Only 3.00 Nos. 70.00 Rupees Seventy Only Eac	19.87 Sqm 60.90 Rupees Sixty Only Squ 48.30 Sqm. 65.00 Rupees Sixty Five Per 8.85 Rmt 350.00 Rupees Three Hundred Fifty Only Met 3.00 No. 180.00 Rupees One Hundred Eac 2.00 No. 300.00 Rupees Three Hundred Only Rupees Seventy Only Eac	Old work (Two or 19.87 Sqm. 70.00 Rupees Seventy Only Per squ mail teads and lifts :- 48.30 Sqm. 60.00 Rupees Sixty Only Per ncluding carriage of our and as directed by all expension - Collar 2.00 No. 180.00 Rupees One Hundred Fifty Only Met Squ	17.24 Sqm 1725.00 Rupees One Thousand Seven Hundred Twenty Five Met Only 19.87 Sqm 70.00 Rupees Sixty Only Per 19.87 Sqm 60.00 Rupees Sixty Five Met Only Squ Met A8.30 Sqm. 65.00 Rupees Three Hundred Fifty Only Met Squ Met A8.30 No. 180.00 Rupees One Hundred Per Hundred Only Met Eac 2.00 No. 300.00 Rupees Seventy Only Eac 3.00 Nos. 70.00 Rupees Seventy Only Eac

Rates should be quoted for all heights including all leads and lifts for internal and external works.

Useful materials will be handed over to the Assistant Engineer, Medical College Sub Division HPPWO, Shimle-1 otherwise crack for useful

materials will be charged. Sample of all Materials to be used on work Shall be got approved from the Engineerin- charge in advance before actual use on work and any or all of the materials which are evallable as per Indian standard in the market should confirm to buteau of Indian standards.

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HP. PWD. Shimla-3 Shimla Division No.III Executive Engineer



Estimated cost - 70150 00

Time -

One Month

Earnest Money - 1403 00

Name of work:- A/R and M/O various residential buildings under division no III Shimla. (SH:-Panting and distempering work in set no.503,504 at New Metropole, Shimla)

Sub-nead/item of work. 2 2 2 2 2 2 3 3 3 3 3 3 3	Sub-Head/Item of work. Qty. Removing dry or oil bound distemper by washing and scraping and sand papering the wall surface smooth including. 313.68 Sqm.	Qty. 3 313.68 Sqm.	Qty. In Figures. 3 4 313.68 Sqm. 10.50	Oty. Rate In Figures. In Words 3 3 4 5 Rupees Ten and Pe
2 2	2	313.68 Sqm.	In Figures. 3 4 313.68 Sqm. 10.50	In Figures. In Words 3 4 5 3 13.88 Sqm. 10.50 Rupees Ten and Per

- 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 standards.

All stains of Paints/Emulsion/distemper etc. be removed from windows panes, glazing panes and floor etc.

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HP.PWD.Shimla-171003 Executive Engineer
Shimla Division NO.III.



Estimated Cost Rs 409629 00 Earnest Money Rs 8270 00

Time - one month

Name of work:- SIR to Various residential buildings at New Metropole Shimla. (Providing and Laying interlocking Paver & Improvement of drains at Metropole)

No.	_	2	· · · ·	4	ري د	0	7	00	9
TREITS OF WOLK	Earth work in surface excavation not exceeding 30 cm in depth but exceeding 1.5 m in width as well as 10 sqm on plan including getting out and disposal of excavated earth upto 50 m and lift upto 1.5 m, as directed by Engineer-in- Charge:	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level :- (i) 1:3:6 (1 Cement : 3 coarse sand): 6 graded stone aggregate 40mm nominal size) including carriage of materials within all leads and lifts.	Providing and laying heavy duty pre-polished precast coment connete inter locking paver blocks of NTC imake or equivalent of approved design and shade vibro compacted of approved design, shade and size border or kurb block grey or coloured over sub-base of concrete with 25mm thick average thickness of cement mortar 1:4 (1 cement: 4 sand) fail over and jointed with neat cement slurry mixed with pigment to match the shade of blocks including curing rubbing and polishing complete (Sub base concrete floor to be paid for sepretarly) 60mm thick block including carriage of materials within all leads and lifts	Providing and laying heavy duty pre-polished precast cement conrete inter locking paver blocks of NTC make or equivalent of approved design and shade vibro compacted of approved design, shade and size border or kurb block grey or coloured over sub-base of concrete with 25mm thick average thickness of comment montar 1:4 (1 cement : 4 sand) laid over and jointed with neat cement slurry mixed with pigment to match the shade of blocks including curing rubbing and polishing complete (Sub base concrete floor to be paid for sepretarly) 60mm thick block including carriage of materials within all leads and lifts (Labour Rate including montar)	Providing and fixing high pressure PVC (Finolex) type-A spigot and socket, waste and ventilating pipes including collar and clamps iSI marked including fixing with approved adhesive etc. complete including carriage of materials within all leads and lifts:-(i) 150mm dia.	110mm	Providing and fixing PVC Finolex collars ISI marked including fixing with approved adhesive etc. complete including carriage of materials within all leads and lifts (i) 150mm nominal size.	110mm	Providing and fixing PVC Finolex plain bend ISI marked including fixing with approved adhesive etc. complete including carriage of materials within all leads and lifts: (i) 150mm nominal size.
Codinity	175.38 Sqm	26.30 Cum.	105.28 Sqm	70.15 Sqm	8.25 Rmt	13.05 Rmt	2.00 No.	4.00 No.	1.00 No.
In figuers in words	68.00 Rupees Sixt	4800 00 Rupees Thousand Hundred Only	1850.00 Rupees Or Thousand S Hundred Fifty Only	577.60 Rupees Hundred S Seven and Sixty Only	780.00 Rupecs Seven Per R Hundred Eighty Only metre	380.00 Rupees Three Per R Hundred Eighty Only metre	350.00 Rupees Thre Hundred Fifty Only	200.00 Rupees Hundred Only	450.00 Rupees For
	68.00 Rupees Sixty Eight Persquare Only metre	Four Per cubic metre Eight	One Persquare Six metre Only	Five Per square Seventy metre Paise	Seven Per Running ly Only metre	Three Per Running y Only metre.	Three Each Only	Two Each	Four Each Only
	11926.00	126240.00	173712 00	40519.00	6435.00	4959.00	700 00	800.00	450.00

250 DO Rupens Two Each 580 (82) Hundred Fifty Only 11 Constructing brick masonry manhole in cement marter 1.4 (1 cement : 4 coarse sand) with R C C. top slab with 1:1.5:3 mix (1 centent | 1.5 coarse sand (zone-III) : 3 graded stone aggregate 20mm nominal 1.00 No 10505 00 Rupees Teo Each 10550 (0 size), foundation concrete 1:4:8 mix (1 cement 4 coarse sand (zone- iii) : 8 graded stone aggregate Thousand For 40mm nominal size), inside plastering 12 mm thick with centent morter 1:3 (I coment : 3 coarse sand) History Chy finished with floating coat of neat cement and making channels in content concrete 1:2:4 (1 cement 2 coarse sand : 4 graded stone engagete 20mm normal size) faished with a floating coat of real cement complete as per standard design - (i) Inside size 90x80 cm and 45 cm deep including C1, cover with frame (light duty) 455x610 mm internal dimensions, total weight of cover and frame to be not less than 38 kg (weight of cover 23 kg and weight of frame 15 kg) With common burnt clay F.P.S. (non modular) bricks of class designation 7.5 complete including camage of materials within all leads and lifts. 12 Disposal of building rubbish / malba / similar unserviceable, disman led or waste materials by mechanical 750.00 Rupees Seven Per cut matte 32558 00 43.85 Cum means, including loading, transporting, unloading to approved municipal dumping ground or as approved Jundred Fifty Only by Engineer-in-charge, beyond 90m and at lead, for all leads including all lifts involved complete including carriage of materials within all leads and lifts. 409529.00

2 00 No

Quoted rates in figures Quoted rates in figures

Rates should be guoted for all heights including all leads and lifts for internal and external works,

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

> Executive Engineer. Shimla Division No. III, HP, PWD, Shimla-3.

39)

Estimated Cost Rs -

Earnest Money Rs - 1670

Time - One Month

Name of work: -A/R and M/O Various residential and non residential buildings under division No III Shimla. (SH:- Providing & Supplying various day to day maintenance required on urgent basis for New MLA Hostel and Council Chamber at Vidhan Sabha Shimla)

SI. No.	Items of work	Quantity	-	Rate	Unit.	Amount.
			In figuers	in words		
'	Providing and supplying floor duster 22"x22"of approved brand including carriage of materials within all leads and lifts.	24.00 No	56.35	Rupees Fifty Six and Paise Thirty Five Only	1	1352 00
2	Providing and supplying table duster 18"x18"of approved brandincluding carriage of materials within all leads and lifts.	24.00 No	51.75	Rupees Fifty One and Paise Seventy Five Only	:	1242 00
3	Providing and supplying Vim powder including carriage of materials within all leads and lifts.	20.00 Pkt	103.75	Rupees One Hundred Three and Paise Seventy Five Only		2075 00
	Providing and supplying PVC waste pipe wrinkle size 32mm including carriage of materials within all leads and lifts.	36.00 No		Rupees One Hundred Forty Two and Paise Sixty Only	Each	5134 00
	Providing and supplying PVC connection hot and cold 15x450mm including carriage of materials within all leads and lifts.	36.00 No		Rupees Two Hundred Eighty Seven and Paise Fifty Only	Each	10350 00
	Providing and supplying ball cock with float valve 15mm including carriage of materials within all leads and lifts.	20.00 No		Rupees Five Hundred Forty and Paise Fifty Only	Each	10810.00

7	Providing and supplying narial broom standered quality including carriage of materials within all leads and lifts.	20.00 No	135.70 Rupees One Each Hundred Thirty Five and Paise Seventy Only	2714 00
B	Providing and supplying C.P brass health faucet jet complete with hook and lead 1.50mtr long complete including carriage of materials within all leads and lifts.	12.00 No.	1127:00 Rupees One Each. Thousand One Hundred Twenty Seven Only	13524.00
:9	¹ Providing and supplying brass door stopper heavy duty with PVC paddle complete.including carriage of materials within all leads and lifts.	10.00 No.	586.50 Rupees Five Each. Hundred Eighty Six and Paise Fifty Only	5865 00
10	Providing and supplying C.P brass two way bib cock medium 15mm dia.complete.including carriage of materials within all leads and lifts.	6.00° No.	Rupees One Each. Thousand Three Hundred Twenty Two and Paise Fifty Only	7935 00
11	Providing and supplying EWC seat cover complete hinges with ivory colour complete including carnage of materials within all leads and lifts.	5.00°No.	1207.50 Rupees One Each, Thousand Two Hundred Seven and Paise Fifty Only	6038.00
12	Providing Hydraulic Door Closer universal make of approved brand including carriage of materials within all lead and lefts	6.00 No	1667.50 Rupees One Each Thousand Six Hundred Sixty Seven and Paise Fifty Only	10005 00
13	Providing and supplying EWC seat cover complete hinges with vectus make .complete.including carriage of materials within all leads and lifts.	4.00 ·No.	1069.50 Rupees One Each. 'Thousand Sixty Nine and Paise Fifty Only	4278.00

	and supplying C.P jet with lead and hook15mm.complete.including materials within all leads and lifts.	6.00	No.	373.78	Rupees Hundred Seventy and Seventy	Three Ear Three Paise Five	ach	2243 00
ı I		21	1 3		Only		Total	83565.00
+	Quoted rate in words	-	-		_			
	Quoted rate in words							
Н	Conditions:-		-		_			
1	Rates should be quoted for all leads, lifts and all heights irrespective of any floor level etc.							
111	Sample of all the materials to be used on work shall be get approved from the Engineer-in-charge in advance before actual use on work and any or all of the materials which are available as per Indian standard in the market should confirm to bureau of indian standards.							

Executive Engineer Shimla Division No.III HP. PWD. Shimla-3.

Estimated Cost Rs -

86565.00 1670 00

Earnest Money Rs.

One Month. Time -

Name of work: -A/R and M/O Various residential and non residential buildings under division No III Shimla. (SH:- Providing & Supplying various day to day maintenance required on urgent basis for New MI & Hostel and Council Chamber at Vidhan Sabba Shimla.)

I. No.	Items of work	Quantity		Rate	Unit.	Amount.
			In figuers	In words	200	
	Providing and supplying floor duster 22"x22"of approved brand including carriage of materials within all leads and lifts.	24.00 No	56.35	Rupees Fifty Six and Paise Thirty Five Only	Each	1352.0
	Providing and supplying table duster 18"x18"of approved brandincluding carriage of materials within all leads and lifts.	24.00 No	51.75	Rupees Fifty One and Paise Seventy Five Only	Each	1242 00
	Providing and supplying Vim powder including carriage of materials within all leads and lifts.	20.00 Pkt	103.75	Rupees One Hundred Three and Paise Seventy Five Only	Per/Pkt	2075.00
×	Providing and supplying PVC waste pipe wrinkle size 32mm including carriage of materials within all leads and lifts.	36.00 No	142.60	Rupees One Hundred Forty Two and Paise Sixty Only	Each	5134,00
	Providing and supplying PVC connection hot and cold 15x450mm including carriage of materials within all leads and lifts.	36.00 No		Rupees Two Hundred Eighty Seven and Paise Fifty Only	Each	10350.00
	Providing and supplying ball cock with float valve 15mm including carriage of materials within all leads and lifts.	20,00 No	1	Rupees Five Hundred Forty and Paise Fifty Only	Each	10810 00

7	Providing and supplying narial broom standered quality including carriage of materials within all leads and lifts.	20.00 No	135.70 Rupees One Each Hundred Thirty Five and Paise Seventy Only	2714 00
8	Providing and supplying C.P brass health faucet jet complete with hook and lead 1 50mtr long complete including carriage of materials within all leads and lifts.	12.00 No.	1127,00 Rupees One Each Thousand One Hundred Twenty Seven	13524 00
9	Providing and supplying brass door stopper heavy duty with PVC paddle complete including carriage of materials within all leads and lifts.	10.00 No.	Only 586.50 Rupees Five Each. Hundred Eighty Six and Palse Fifty Only	5865,00
	Providing and supplying C.P brass two way bib cock medium 15mm dia.complete.including carriage of materials within all leads and lifts.	6.00 No.	1322.50 Rupees One Each Thousand Three Hundred	7935 00
10			Twenty Two and Paise Fifty Only	
11	Providing and supplying EWC seat cover complete hinges with ivory colour complete including carriage of materials within all leads and lifts.	5.00 No	1207.50 Rupees One Each. Thousand Two Hundred Seven and Paise Fifty Only	6038.00
12	Providing Hydraulic Door Closer universal make of approved brand including carriage of materials within all lead and lefts	6.00 No	1667.50 Rupees One Each Thousand Six Hundred Sixty Seven and Paise Fifty Only	10005 00
13	Providing and supplying EWC seat cover complete hinges with vectus make complete including carriage of materials within all leads and lifts.	4.00;No.	1069.50 Rupees One Each Thousand Sixty Nine and Paise Fifty Only	4278 00



Estimated Cost Rs 351637 00
Earnest Money Rs 7037 00
Tune: One Month

Name of work: - AIR and MIO various residential building under division no III Shimla. (SH:- Repair of floor Brick work, M.S railing, painting and distamparing in

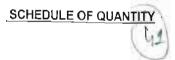
block F Sl. No.	block F OLD MLA Qtr near Bolleauganj Crossing Shimla.) SI. No. Items of work	Quantity	Rate	Unit.
		1	In figuers In words	yrds
-	Steel work in built up tubular (round, square or rectangular hollow tubes etc.) trusses etc., including cutting, holsting, fixing in position and applying a priming coat of approved steel primer, including tubulance and built and built of the coat of approved steel primer, including the coat of approved steel primer, including the coat of t	659.21 Kg.	\hookrightarrow	One Per Filteen kilogramme
	eads and lifts:- Hot finished welded type tubes.		Culk	
2	Demolishing cement concrete manually/ by mechanical means including disposal of material complete including carriage of materials within all leads and lifts as per direction of Engineer - in - charge - Nominal concrete 1:4.8 or leaner mix (Uc equivalent design mix).	2.65 Cum	850.00 Rupees Eight Per of Hundred Filty Only metre	Eight Per cubic this Only metre
ω	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level 1:2.4 (1 cement : 2 coarse sand) : 4 graded stone aggregate 20mm nominal size) complete including carriage of materials within all leads and lifts as per direction of Engineer - in - charge.	2.65 Cum.	6500.00 Rupees Thousand 'Hundred Only	Six Per cubic Five anetre
4	Dismantling tied floors laid in mortar upto all floor level including stacking of serviceable materials and disposal of un-serviceable materials within all leads (wooden/concrete joists to be measured and paid for separately) For all thickness of tiles 25mm and upto 40mm including carriage of materials in all leads and lifts.	13.02 Sqm	40.00 Rupees Forty Only Per square	ty Only Pers
5	Taking out doors, windows and clerestory window shutters (steet or wood) including stacking within all leads and lifts.	18.00 No	70.00 Rupees Only	Seventy Each
o.	Brick work with common burnt clay selected F.P.S. (non modular) bricks of class designation 7.5 in exposed brick work including making horizontal and vertical grooves 10mm wide 12mm deep complete in cement mortar 1.6 (1 cement : 6 coarse sand) Above plinth level upto floor all level complete as per directions and approval of Engineer-in-charge including carriage of materials within all leads and lifts	1.20 Cum.	7100.00 Rupees Thousand Hundred Only	Seven Per cubic One metre ly
7	15 mm cement plaster on the rough side of single or half brick wall of mix 1:6 (1 cement 6 fine sand) including camage of materials within all leads and lifts.	34.34 Sqm.	270.00 Rupees Hundred Only	Two Per square Seventy metre
60	Dubbing out an old irregular walls average 15mm thick with cement mortar 1:6 (1 Cement : 6 sand) including carriage of materials in all leads and lifts.	10.92 Sqm.	es es	Two Per square Seventy metre
	Providing and laying vitrified floor tiles of 600mm X 600mm 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 thick cement mortar 1:4 (1 cement : 4 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 within all leads and lifts as per direction of, Engineer-in- charge.	25,69 Sqm.	1400.00 Rupees Thousand Hundred Only	One Per Square Four metre

2667 00	nd Two metre	1270.00 Rupees Thousand Hundred Only	2.10 Sqm.	Providing and laying vitrified floor titles of 300mm X 300mm 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 thick cement moriar 1:4 (1 cement: 4 coarse sand), jointing with grey cement stury @ 3.3 kg/ sqm including grouting the joints with white cement and matching pigments etc., complete including carriage of materials within all leads and lifts as per direction of Engineer-in- charge.	10
16200 00	One Per Square nd Three metre I Fifty Only	1350.00 Rupees Thousand Hundred F	12.00, Sqm.	Providing and laying Vitinfied 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 brand & manufacturer, in all colours and shade, in skirting, riser of steps, laid with cement based high polymer modified quick set tile adhesive (water based) conforming to IS: 15477, in average 6 mm thickness including grouting of joints (Payment for grouting of joints to be made separately) complete including carriage of materials within all leads and lifts as per direction of Engineer - in - charge Size of Tile 300x450 mm.	11
4212.00	Six Per square Fifty Only metre.	650.00 Rupees Hundred F	6.48 Sqm.	Providing and fixing 6mm thick ply wood lining with bult jointing and nails (frame work and cover fillets to be measured and paid for separately including complete including carriage of material in all leads and lifts.	12
32438 00	mono.	1400.00 Rupees Thousand Hundred C	23.17 Sqmtr	Providing and fixing 19 mm thick commercial board in shelves, liming, box for cup boards with butt joints fixed with nails and screws etc complete including carriage of material in all leads and lifts	13
5775 00		1500.00 Rupees Thousand Hundred C	3.85 Sqm.	Providing and fixing 19mm thick water proof Commercial Board shutters for cup boards i/c fixing with nickel plane plane hinges with screws etc complete) including carriage of materials within all leads and lifts	14
9292.00	Eight Per square	890.00 Rupees Hundred Only	10.44 Sqm.	Providing and fixing 1 0 mm thick coloured or plain laminated sheel (summica) on boards / ply wood sheets with approved adhesive and nails complete including carriage of material in all leads and lifts.	15
920 00	Thiny Four Per running metre		27.05 Rmtr	Providing and fixing square edged cover fillets (beading) 19 x 6 mm section including mitring at junction with wooden screws / nails etc complete of hard wood including carriage of material in all leads and lifts.	16
560.00	Forly Only Each	40.00 Rupees Fo	14.00 No	Providing and fixing magnetic catcher of approved quality in cupboard I ward robe shutters, including fixing with necessary screws etc. complete including carriage of materials within all leads and lifts: Double strip (horizontal type)	17
3400.00	One Each Seventy	170.00 Rupees Hundred Only	20.00 No.	Providing and fixing 125 mm size bright /matt finished Stainless Steel handles of approved quality & make with necessary screws etc all complete including carriage of materials within all leads and lifts.	18
1540.00	Seventy Each	70.00 Rupees Only	22.00 No.	Providing and fixing aluminium 100x10 mm size 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 within all leads and lifts.	19
3880.00	Ninety Per Cubic Thousand metre	97000.00 Rupees Seven Only	0.04 Cum	Providing wood work in frames of doors, windows, clerestory, windows and other frames wrought, framed and fixed in position complete including camage of materials within all leads and lifts in 2nd class deadar wood.	20
56250 00	- INCHE	4500.00 Rupees Thousand Hundred C	12,50 Sqm	Providing and fixing 35mm thick panelled glazed or panelled and glazed shutters for doors windows and clerestory windows including black enamelled iron butt hinges with necessary screws etc. complete including carriage of materials within all leads and lifts in 2nd class deodar wood.	21

2	Applying priming coat With ready mixed pink or Grey primer of approved brarid and manufacture on wood work (hard and soft wood) complete including carriage of material within all leads and lifts as per direction of Engineer-in-charge.	33,50 Sqm	40.00 Rupees Forty Only Per square metro	1340 0
23	Painting woodwork with Deluxe Multi Surface Paint to give an even shade. Two or more coat applied @ 0.90 ltr/ 10 sqm over an under coat of primer applied @ 0.80 ltr/ 10 sqm of approved brand and manufacture notuding carriage of materials within all leads and lifts.	53.50 Sqm	65.00 Rupees Sixty Five Per square Only metre	3478 0
24	Finishing walls with Actylic Smooth exterior paint of required shade complete including carriage of materials within all leads and lifts: Old work (two or more coat applied @ 0.90lt/10 sgm) including	72.12 Sqm	60.00 Rupees Sixty Only Per square metre	4327 0
	carriage of materials within all leads and lifts as per direction of the Engineer - in - charge. Painting Steel work with Deluxe Multi Surface Paint to give an even shade. Two or more coat applied	21.78 Sqm	60 00 Rupees Sixly Only Per square	1307 0
5	@ 0.90 ltr/ 10 sqm over an under coat of primer applied @ 0.80 ltr/ 10 sqm of approved brand and manufacture netuding carriage of materials within all leads and lifts.	21.70 3411	metre	
26	Providing 8 fixing glass panes with pulty and glazing clips in sleet doors, windows clerestory windows, all complete with 4.0 mm thick glass panes complete including carriage of materials within all leads and lifts.	1.12 Sqm.	850.00 Rupees Fight Per square Hundred Fifty Only metre.	952 00
27	Providing and fixing water proof shuttering ply of standard quality ISI mark and approved shade and colour in panelling & wall linning \(\ell \) mitting at junctions, but joining and hails complete (Frame work for base to be measured \(\ell \) paid for separately) 12mm thick including carriage of materials within all leads and lifts.	2.62 Sqm	1050.00 Rupees One Per square Thousand Fifty Only metre	2751 00
28	Providing and fixing G.I. pipes complete with G.I. fittings and clamps, i/c cutting Chasing and making good the walls etc.15mm nominal bore internal work.	34.40 Rmt.	325.00 Rupees Three Per running Hundred Twenty metre. Five Only	11180 00
29	Providing and fixing viterous China wash down water closer (European type W.C. pan) with PVC low level flushing distern 10litre capacity universal star white Hindware callogue No. 20012 complete ser with intergal P or S trap including jointing the trap with soil pipe in cement mortar 1 : 1 (1 cement 1 sand) (seat and cover to be measured and peid for separately) including carriage of materials within all leads and lifts.	1.00 No.	8204.10 Rupees Eight Each Thousand Two: Hundred Four and Paise Ten Only	8204.00
_ 30	Providing and fixing 8mm dia C.P. ISS. Jet with flexible tube upto 1 metre long with S.S. triangular plata to Eureopean type W.C. of quality and make as approved by Engineer - in - charge.	2.00 No.	450.00 Rupees Four Each Hundred Fifty Only	900 00
31	Providing and fixing 600x450 mm beveled edge mirror of superior glass (of approved quality) complete with 6mm thick hard board ground fixed to wooden clears with C.P. brass screws and washers complete, including carriage of materials within all leads and lifts.	1.00 No.	1050.00 Rupees One Each Thousand Fifty Only	1050 00
32 .	Providing and fixing Glass / Acrylic shelf (46 cm X 13 cm x5 Cm) with edges round off, supported on anodised aluminium angle frame with C.P brass brackets and guard rail complete fixed with 40 mm long screws, rawl plugs etc., complete, including camage of materials within all leads and lifts. AC-307	1.00 No.	1900.00 Rupees One Each Thousand Nine Hundred Only	1900.00
_	Providing and fixing 610mm X 20mmm size C. P. Towel rail complete with C.P. brackets fixed to	1.00 No.	1900.00 Rupees One Each	1900 0
33	wooden plugs with C. P. screws including carriage of materials within all leads and lifts:-ESS ESS catlogue No. AC-301.		Thousand Nine Hundred Onty	.500 00
34	Providing and fixing towel ring of ESS ESS catlogue No. AC-102 or equivalent complete including carriage of materials within all leads and lifts.	1.00 No.	1000.00 Rupces One Each Thousand Only	1000 00
35	Providing and fixing C.P. Soap dish complete fixed to wooden plugs with C.P. screws including carriage of materials within all leads and lifts - ESS ESS AC-703.	1.00 No.	580.00 Rupees Five Each Hundred Eighty	580.00
			Dnly	

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36	Providing and fixing 15mm nominal bore C.P. angle stop cock of ESS ESS catlogue No. C-204D or its equivalent of approved quality and colour with flange including carriage of materials within all leads and lifts.	6.00 No	1350.00 Rupees One Lace Thousand Three Hundred Fifty Cnf.	8100 00
37	Providing and fixing 15mm one hole mixer for wash basin including carriage of materials within all leads and lifts: ESS-ESS Cat No. C-112A.	1.00 No	3020.00 Rupees Three Each Thousand Twenly	3020.00
38	Providing and fixing C.P. brass bib cock 15mm (fifteen nillimetre) nominal bore including carriage of materials within all leads and lifts:-ESS ESS catlogue No. C-2028.	1.00 No.	Only_ 1030.00 Rupees One Each Thousand Thirty	1030 00
39	Providing and fixing Wall mixer non telephonic arrangement including connection fitting complete in all respect of make complete including carriage of materials within all leads and lifts: Cat No. T-121	1.00 No	Only 3150.00 Rupees Three Each Thousand One Hundred Fifty Only	3150.00
40	Providing and fixing 45cm length uplasticised PVC connection pipe with brass unions 15 mm nominal bore complete including carriage of materials within all leads and lifts.	5.00 No	150.00 Rupees One Each Hundred Fifty Only	750 00
41	Providing and fixing 15mm mixer for kitchen sink with top / bottom swinging spout including carriage of materials within all leads and lifts ESS-ESS Cat No. T-127.	1.00 No	3080.00 Rupees Three Each Thousand Eighty Only	3080 00
42	Providing and fixing PVC Finolex 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 within all leads an lifts:—(())110mm X 90mm size	2.00 No.	310.00 Rupees Three Each Hundled Ten Only	620.00
43	Providing and lixing PVC Finolex P or S trap ISI marked complete including carriage of materials within all leads an lifts	1.00 No.	310.00 Rupees **aree Each Hundred Ten Only	310.00
	National Control of the Control of t	£0	Total	351837.00
	Quoted rate in words			
	Quoted rate in words			
<u> </u>	Conditions:-			
	i Rates should be quoted for all leads, lifts and all heights irrespective of any floor level etc.			
	ii Sample of all the materials to be used on work shall be get approved from the Engineer-in-charge in advance before actual use on work and any or all of the materials which are available as per Indian standard in the market should confirm to bureau of indian standards.			
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Executive Engineer Shimla Division No.III HP. HWD. Shimla-3.



Estimated Cost Rs. :- 110292.00 Earnest Money Rs. :- 2210.00

Time:- Three Month

Name of work: - Special Repair to Kamla Nehru Hospital shimla(SH:- Painting & Distempering work in Old MS. Office)

No.	Sub head and items of work	Qty.		Rate		Unit	Amount
	2	3		In figure	In words	6	7
1	Painting with synthetic enamel paint of approved brand and manufacture of required colour to give an even shade One or more coats on old work on wood complete including carriage of materials within all leads and lifts.		Sqm	60.00	Rupees Sixty Only	Per square metre	32104.00
2	Wall painting with plastic emulsion paint of approved brand and manufacture to give an even shade One or more coats on old work complete including carriage of materials within all leads and lifts.	840.74	Sqm	65.00	Rupees Sixty Five Only	Per square metre	54648 00
3	Removing dry or oil bound distemper, water proofong cement paint and the like by scrapping, sand papering and preparing the surface smooth including necessary repairs to scratches etc. complete including carriage of materials within all leads and lifts.	336.29	Sqm	10.00	Rupees Ten Only	Per square metre	3363.00
4 Provid	Providing and applying white cement based putty of average thickness 1 mm, of approved brand and manufacturer, over the plastered wall surface to prepare the surface even and smooth complete including carriage of materials and as per the direction of the Engineer-In-		Sqm	60.00	Rupees Sixty Only	Per square metre	20177.00
	Charge.					Total	110292 00
	Quoted rate in figures.						
	Quoted rate in words						
	Conditions:-						

Rates should be quoted for all heights including all leads and lifts for internal and external works

IV All Steins of Paint, Empision and Distemper etc be removed from window panes and floors are

Executive Engineer Shimla Division No.III HP. PWD. Shimla 3

II Useful materials will be handed over to the Assistant Engineer, Medical College Sub Oliveion HPFWO, Shinle-1 otherwise credit for useful

Sample of all Managers to be used on work Shell be got approved from the Engages — I advance before occurs use on work and any or all of the managers which are seen and a per inches standard in the market should contain be bureau of Indian standards.

43

Estimated Cost Rs - 307401 00 Earnest Money Rs - 6150 00

Time - Three Month

Name of work: - S/R to Various Building at IGMC Shimla (SH:-P/F Cup Board at Phase-I Building Block-B and Surgical Building Block C at IGMC Shimla)

No	Sub head and items of work	Qty.		Rate		Unit	Amount
	2	3		In figure	In words	6	7
1.00	Providing and fixing 19mm thick commercial board in shelves/box for cup board with butt joints & fixing with nails & screws etc complete). including carriage of materials within all leads and lifts.	100 65	Sqm	1400.00	Rupoes One Thousand Four Hundred Only	Per square metre	140910 00
2.00	Providing and fixing 19mm (Nineteen milimetre) thick commercial board Shutters for cup board etc., with screws and fittings wherever required. (fittings to be paid separately) including ISI marked nickel plated bright finishing M.S. piano hinges conforming to IS:3818 marked with necessary screw etc all complete.	40.52	Sqm	1500.00	Rupees One Thousand Five Hundred Only	Per square metre	60780.00
3.00	Providing and fixing 6mm thick ply wood lining with butt jointing and nails (frame work and cover fillets to be measured and paid for separately including complete including carriage of material in all leads and lifts		Sqm.	650.00	Rupees Six Hundred Fifty Only	Per square metre	22822.00
4.00	Providing and fixing hard wood plein square edged cover fillets (beading) 19mmx6mm section with wood screws in celling and lining including miltring at junctions including carriage of materials in all leads and lifts.	150,97	Rint.	40.00	Rupees Forly Only	Per Running Maire	6039.00
5.00	Providing and fixing 1.00 mm thick coloured or plain laminated sheet (sunmice) on board of ply wood sheets with approved adhesive and nalls complete including carriage of material in all leads and lifts.		Sqm.	890.00	Rupees Eight Hundred Ninety Only	Per Square Metre	39587 00
6.00	Providing and fixing magnetic catcher of approved quality in cupboard / ward robe shutters, including fixing with necessary screws etc. camplete. (i) Triple strip vertical typa	125.00	No.	40.00	Rupees Forty Only	Each	5000 00
7.00	Providing and fixing bright /matt finished Stainless Steel handles of approved quality & make with necessary screws etc all complete. (i) 100mm	77.00	No.	60.00	Rupees Sixty Cnly	Each	4620 00
8.00	Providing and Fixing Stainless steel Haps and Staple 90 mm size with necessary screws etc. complete including carriage of materials in all leads and lifts.	60.00	No.	50.00	Rupees Fifty Only	Each	3000.00
9.00	Providing and applying white cement based putty of average thickness 1.00mm, of approved brand and manufacturer, over the plastered wall surface to prepare the surface even and smooth complete including carriage of materials within all leads and lifts.		Sam	60.00	Rupees Sixty Only	Per Square Metre	7330.00
10.00	Applying priming coat:With ready mixed pink or Grey primer of approved brand and manufacture on wood work (hard and soft wood) including carriage of materials within all leads and lifts.		Sqm.	40.00	Rupees Forty Only	Per square metre	6400.00

	Painting two coal (excluding priming 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, saind papering and stoping including carriage of materials within all leads and lifts in With white enemal paint.	160.00	Sam	65 00	Ruples Sixty Five. Only	Per square metre	10400.00
12 00	Providing and fixing aluminium tee channels fleavy duty) with rollers & stop end in palmets as curtain rod involviding carriage of materials within all leads and lifts.	2 05	Rmt	250 00	Rupees Two Hundred Fifty Orly	Per Running Metre	513 00
						Total	307401 00
	Quoted rate in figures.						
	Quoted rate in words						
	Conditions:-						
	Paging should be soughted for all famous and others at lands and other pagents and extensive and ext		-				

Pales should be conted for all teights including all move and the for internal and internal arche

A CONTRACTOR OF THE PARTY OF TH

All frammed Frank - Emulsion and Embarger etc. In removed from anchos panes and foors etc.

Executive Engineer Shimla Division No.III HP. PWO. Shimla-3

I hashe materials will be harded over to the Assistant Engineer Medical College Sub-Division INTMO-Division observes could be useful materials will be charged.

Transferred of Milhateles to be used on work that he got epproved from the Engineer in Charge in edition to be seen and any or all of the materials which are evaluate as per Indian standard in the market should confirm to bureau of indian standards.

Estimated Cost Rs 355284 00 Earnest Money Rs - 7110.00 Time - Gne Month

Name of work: - A/R and M/O to Ellerslie Main Building at HP Sectt. Shimla-2(Sub Head:-Renovation of pantry in Room No. E221 & Polishing , flooring

SI. No.	Items of work	Qua	intity	F	Rate	Unit.	Amount
		- 10	100 A 1 A 1	In figuers	In words		
1	Providing and fixing 19mm thick commercial board in shelves/box for cup board with butt joints and fixing with nails and screws etc. complete including carriage	36.93	Sam	1400	Rupees One Thousand	Per square metre	51702 00
2	Providing and fixing 19mm thick Commercial Board shutters for Cup boards i/c fixing with nickel plated piano hinges with screws etc. complete including carriage of materials in all leads and lifts.	6.38	Sqm	1500	Rupees One Thousand Five Hundred Only	metre.	9570 00
3	Providing and fixing veneered decorative plywood lining with decorative surface on one face with butt jointing and nails (frame work and cover fillets to be		Sqm	1150	Rupees One Thousand	Per Square metre.	99613 00
4	Providing and fixing magnetic catcher of approved quality in cupboard / ward robe shutters, including fixing with necessary screws etc. complete including carnage of materials within all leads and lifts:- Double strip (horizontal type).		No.	40	Rupees Forty Only	Each	400.00
5	Providing and fixing 100mm size bright finished brass handles with screws etc complete including carriage of materials in all leads and lifts	10.00	No	150	Rupees One Hundred Filly		1500 00
6	Providing and fixing Aluminium C Chennel of 60 mm complete including carriage of meterials in all leads and litts.	1.50	Rmt	250	Rupees Two Hundred Fifly Only		375 00
7	Providing and laying granite stone in flooring 25mm (average) thickness base of cement mortar 1:3 (1cement: 3 sand) laid over and jointed with grey cement		Sqm	5500	Rupees Five Thousand	Per square metre.	10890 00
8	Providing and fixing standless steel kitchen sink of size 610mm x460mm with bowl depth 200mm size with C. I. or M. S. brackets painted white including cutting holes and making good the same but excluding fitting including carriage of materials within all leads and lifts.		No	3000	Rupees Three Thousand Only	Each	3000 00
9	Providing and fixing 15mm dia single lever sink mixer with out popup waste with 450mm long braided hoses including connection fitting in all respect complete including carriage of materials within all leads and lifts - Jaquar cat No. ORP-CHR-10011BPM.		No.	4500	Rupees Four Thousand Five Hundred Only		4500 00
10	Polishing two or more coats with malamine polish of required shade 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 filter complete including carriage of materials in all leads and lifts.		Sạm	350	Rupees Three Hundred Fifty Only	Per square metre	89369 00

:1	Providing and fixing P.V.C. waste pipe for sink or wash basin including P.V.C. 1.00 waste fittings complete including carnage of materials within all leads and lifts Flexible pipe 32 mm dia villing.	No:	160	Rupees One I Hundred Fifty Only	Each	150 00
12	Providing and fixing 1 50mm thick PVCI rubber tiles flooring of approved make 76.92 or equivalent plain, coloured corbed or mosaic or mattled finish, laid with approved adhesive on sub-floor (base subfloor to be measured and paid for separately) complete in all respects as directed by the Engineer-in-charge including carriage of materials in all leads and lifts.	Sam	900	Rupees Nine- Hundred Only	Per square metre	69228 00
13	Wall painting with plastic emulsion paint of approved brand and manufacture to 146.3 give an even shade complete including carriage of materials within all leads and lifts: One or more coats on old work.	0 Sqm	60	Rupses Sixty Only	Par square metre	8778 00
1	Painting wood work with Deluxe Multi Surface Paint of required shade. Two or 83.70 more coat of approved brand and manufacture including carnage of materials within all leads and lifts.	Sqm	70	Rupees Seventy Only	Per square matre	6209 00
				-	Total	355284.00

Quoted rate in figure. Quoted rate in words

Conditions:-

i Rates should be quoted for all leads, lifts and all heights irrespective of any floor level etc.

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

> Shimla Division No.III HP. PW/D. Shimla-3.



Estimated Cost Rs.
Earmest Money Rs

432

Sisto oc One Month

Name of work: -AIR and M/O to Armsdale building at H.P Sectt Shimla.(SH:- Providing soling and Busg in entry point ofarmsdale , P.L. G.I Line for green house and Pilaying R.XC.C. Culvert in entry point.

SI. No.	Items of work	Quantity	8	Cate	Unit	Amount
	I I I I I I I I I I I I I I I I I I I		In figuers	in words		
	Earth work in excavation by mechanical means [Hydraulic excavator] / manual means in foundation trenches or drains (not exceeding 1.50m in width or 10spm or plan), including dressing of sides and ramming of bottoms, lift upto 1.50m, including getting out the excavated soil and disposal of surplus excavated soil including carriage of materials within all leads and lifts as per direction of Engineer-in-Charge: All kinds of soil.	(115.80 Curt.)	289147	Ruser Ten Hundred Filty File Dray	Per clubic metre	29529 3
2	Providing and laying stone soling procestly hand packed filling interstices with kharania stone in under drain including spreading watering and rolling of binding materials moonant or earth etcompine as per HP,PWO specification 150mm spread (hickness (finaned work including materials and labour) including corrlage of materials in all leads and lifts and as per direction of Engineer in-charge.	21.88 Cum		Rupers She Phousand Two Humbers Fifty Chay	Per Junning Nigue	26723 00
3	Providing, laying and rolling of built-up spray grout layer owing prepared base consisting of a two layer composite construction of crushed coarse aggregates using motor grader for aggregates. Key stone chips spreader may he used with application of bituminous binder after each layer, and with any aggregates placed on top of the second layer to serve at a base, conforming to the line, grades and cross-section specified, the compacted layer thickness being 75 mm as participants.	142 50 Sqm	219.00	Tupens Two Sunderd Fifty None Dry	Per Square metre	369C8 (XX
4.	Unying of 900mm di RCC culvert complete including carriage of material in all leads and lifts.	5.00 Rmtr	455 60 F	Lupters Lunting Eighty Only	Per running matte	2400.00
5	Objects of excavated earth by mechanical means upto all leads or on arranged by the contractor le through all mode of transportation including head load arranal load or mechanical means alongwith transportation of the unuseful material for disposing including payment of prescribed charges of dumping to the owner of dumping site through all modes of transportation including head load animal load or mechanical means alongwith its levelling. The dressing and to complete the work by mechanized means and labour (if any required) All useful materials such as stones, aggregate and slates shall be sorted out and stacked along roads side any loss of the public/private property during the courses of execution shall be the absolute responsibility of the	115.80 cum	750.00 P		Per cubic Metre	86830 00
	contractor which shall have to be duly compensated by him in all respect as per direction of Engineer-in-Charge.			:		
6	Providing and fixing 15mm nominal bore to wall ceiling and floors galvanised mild steel tubes (Medium grade), tube fittings and clamps including making good the wall ceiling and floor complete including carriage of materials within all leads and lifts.	80.00 Rmtr		tuptes fines s runding Fitness Only	Per funning netre	29200.00
7	Providing and fixing G.I. Union in G.I. pipe Including outling and threading the pipe and making long screws etc. complete (New work) (1) 15mm nominal bore.	6.00 No	150.00	Suppres One Suppres Fifty Only	Each	900 00

Cheball E De Crimeraty

SCHEDULE OF QUANTITY

Name of work: AR & M/O to Various Residential building under Shimla Division No. III (SH:- Providing and Fixing Wooden Paneling, Floor tiles, Painting and Distempering, Sanitary installation in Minister House No-4 et Benmore Shimla.) Estimated cost 493849 00 Earnest Money: 9877 00 Time One Month

Words Thirty Thirty Thirty One Only One Id Seven One One One One Sixty Sixty Sixty Sixty Sixty Sixty	Att	Agy In Figures In Words I	Aty In Figures In Words I
n Figures. In Words n 40.00 Rupees For 1020 00 Rupees Thousand Twenty Only 1020 00 Rupees Thousand Rupees Thousand Se Hundred Only 130.00 Rupees Thousand Se Hundred Only 1400.00 Rupees Thousand Se Hundred For 100 Rupees Only 1400.00 Rupees Thousand For 100 Rupees Only 10.00 Rupees Thousand Five Only 10.00 Rupees Only 10.00 Rupees Thousand Five Only Only 10.00 Rupees	In Figures. In Figures. In Words Only Only In Joan Rupees Thirty Per In Joan Rupees Thousand Twenty Only Hundred Only Five Only I January Only Only I January Only I January Only	In Figures. In Words In Figures. In Words Only Only Only Only Only Only Only Only	In Figures. In Words In Figures. In Words Only Only Only Only Only Only Thousand Thousand Seven Meter 130.00 Rupees One Per square 371 Thousand Seven Meter 130.00 Rupees One Per square 371 Thousand Seven Meter Thousand Seven Meter Only Only Only Only Only Only Only Only
Rate In Words Only Only Rupees Thousand Twenty Only Rupees Thousand Rupees Only Rupees Thousand Rupees Thousand Rupees From Rupees Only Rupees Only Rupees Thousand Rupees Thousand Rupees Thousand Rupees Only Rupees Only Rupees Thousand Rupees Thousand Only Rupees Thousand Only Rupees Thousand Rupees Thousand Only Rupees Thousand Rupees Thousand Only Rupees	Rate In Words Only Only Rupees Only Rupees Rupees Only Rupees Rupees Rupees Rupees Only Rupees Rupees Rupees Rupees Rupees Sixty Per Thousand Four meter Hundred Only Rupees Rupees Sixty Per Rupees Three Rupees Sixty Per Rupees Rupees Sixty Rupees Rupees Sixty Rupees Rupees Sixty Rupees Rupees Rupees Sixty Per Rupees Rupees Rupees Rupees Sixty Rupees Rupees Rupees Rupees Three Rupees Rupees Rupees Rupees Three Rupees	Rate In Words Only Rupees Rupees Conly Rupees Ten Per meter Rupees Conly Rupees Ten Per meter Conly Rupees Ton Per meter Conly Rupees Ton Per meter Conly Rupees Three Rupees Three Per meter Conly Rupees Three Rupees Three Rupees Three Rupees Three Rupees Three Rupees Two Per meter Conly Rupees Three Rupees Rupees Three Rupees Rupees Three Rupees Rupees Three Rupees Rupees Three Rupees Rupees Rupees Three Rupees Rupees Rupees Three Rupees Rupee	Rate In Words ORupees Forty Per square 203 Only Only Only Rupees One Per square 371 Thousand Seven Meter Hundred Only Rupees One Per Running 221 Only Only Rupees One Per Running 231 Thousand Seven Meter Hundred Thirty Meter Rupees One Per square 713 Rupees One Per square 690 Only Rupees Seven Per square 573 Only Rupees Sixty Per square 573 Rupees Sixty Per square 573 Only Rupees Sixty Per square 573 Only Rupees Sixty Per square 405 Only Rupees Three Per square 405 Only Rupees Two Per square 405 Only Rupees Three Per square 405 Only Rupees Two Per square 405 Only Rupees Three Per square 405 Only Rupees Two Per square 405 Only Rupees Three Per square 405 Only Rupees Two Per square 405 Only Rupees Two Per square 405 Only Rupees Two Per square 405
Rupees Thousand Rupees	Rupees Forty Per Conly Conly Per Thousand There Per Thousand Seven Per Thousand Four Per Thousa	Rupees Forty Per Conly Conly Conly Per Thousand Seven Meter Hundred Only Conly	Rupees Forty Per square 203 Rupees Thirty Per square 203 Rupees One Per square 371 Thousand meter Twenty Only Rupees One Per square 466 Hundred Only Rupees Sixty Per Running 231 Rupees One Per square 713 Thousand Four Meter Rupees One Per square 573 Rupees One Per square 573 Rupees Seven Per square 573 Rupees Three Per square 465 Only Rupees Sixty Per square 145 Only Rupees Sixty Per square 455 Only Rupees Three Per square 465
ords Forty Thirty Thirty One One Seven Thirty Sixty Sixty Sixty Sixty Sixty Three Fifty	Orty Per intry Per meter out y Per meter out y Per meter out y Per meter out per meter out meter out meter out meter out meter out meter out per meter out meter out meter out meter out meter out meter out per m	Un Per Inteller Intel	Onty Per square 203 meter square 575 meter square 575 meter square 466 meter square 907 he Per square 907 he Per square 907 he Per square 907 he Per square 713 he Per square 713 he Per square 573 he Per square 573 meter square 573 meter square 142 meter square 142 meter square 145 meter square 145 meter square 145 meter square 146 ixty Per square 145 meter square 147 meter square 146 meter square 147 meter square 148 ixty Per square 149 ixty Per square 149 meter square 18
			Square 203 square 371 square 371 square 466 square 907 square 907 square 713 square 713 square 573 square 455 square 465 square 465 square 465

150.00 F	150.00 Rupt Hund	150.00 Rupees	150.00 Rupees							150.00 Rupees Hundred	150.00 Rupees Hundred	150.00 Rupe Hund	150.00		۱ ۲	2.00 No		Mechanically dry Cleaning of three seater sofa set with cushion back and cushion seat, including carriage of materials within all leads and lifts
6.00 No. 200.00	6.00 No. 200.00	6.00 No. 200.00	6.00 No. 200.00	6.00 No. 200.00 Rupees Hundred Onl	6.00 No. 200.00 Rupees Hundred Onl	6.00 No. 200.00	6.00 No. 200.00 Rupees Hundred Onl	6.00 No. 200.00 Rupees Hundred Onl	6.00 No. 200.00 Rupees Hundred Onl	6.00 No. 200.00	6.00 No. 200.00	6.00 No. 200.00	6.00 No.	6	6	g carriage of	g carriage o	Providing and fixing 45cm length uplasticised PVC connection pipe with brass unions 15 mm nominal bore complete including carriage of imaterials within all leads and lifts.
3.00 No. 650.00	3.00 No. 650.00	3.00 No. 650.00	3.00 No. 650.00	3.00 No. 650.00 Rupees Hundred F	3.00 No. 650.00 Rupees Hundred F	3.00 No. 650.00 Rupees Hundred Only	3.00 No. 650.00 Rupees Hundred F	3.00 No. 650.00 Rupees Hundred F	3.00 No. 650.00 Rupees Hundred F	3.00 No. 650.00	3.00 No. 650.00	3.00 No. 650.00	3.00 No. 650.00	ω	ω	ne of approved	ns of approve	Providing and fixing mirror of superior glass (of approved quality) and of required shape and size with plastic movided frame of approved make and shade with 6 mm thick hard board backing rectangular in shape 60cm x 45cm
3.00 No. 145,00 F	00 No. 145,00	00 No. 145,00	00 No. 145,00 Rupees Hundred Five Only	00 No. 145,00 Rupees Hundred f Five Only	00 No. 145,00 Rupees Hundred f Five Only	00 No. 145,00 Rupees Hundred Five Only	00 No. 145,00 Rupees Hundred f Five Only	00 No. 145,00 Rupees Hundred f Five Only	00 No. 145,00 Rupees Hundred f Five Only	00 No. 145,00 Rupees Hundred Five Only	00 No. 145,00	00 No. 145,00	00 No.	3.00 No.	3.00 No			P/F viking make PVC waste pipe for basin or sink 32mm dia. Including carriage of materials within all leads and lifts
of 2.00 No. 450 00	of 2.00 No. 450 00 Rupees Hundred Only	of 2.00 No. 450 00 Rupees Four Hundred Fifty Only	of 2.00 No. 450 00 Rupees Hundred Only	of 2.00 No. 450 00 Rupees Four Hundred Fifty Only	of 2.00 No. 450 00 Rupees Hundred Only	of 2.00 No. 450 00 Rupees Hundred Only	of 2.00 No. 450 00	of 2.00 No. 450 00	of 2.00 No. 450 00	of 2.00 No.	2	2	type W.C. of	lype W.C.	Providing and fixing 8 mm dia C.P. / S.S. Jet with flexible tube upto 1 metre long with S.S. triangular plate to Eureopean type W.C. quality and make as approved by Engineer - in - charge.			
5.00 No. 1438.00	5.00 No. 1438.00	5.00 No. 1438.00	5.00 No. 1438.00 Rupees Thousand Hundred Eight Only	5.00 No. 1438.00 Rupees Thousand Hundred Eight Only	5.00 No. 1438.00 Rupees One Thousand Four Hundred Thirty Eight Only	5.00 No. 1438.00 Rupees Thousand Hundred Eight Only	5.00 No. 1438.00 Rupees One Thousand Four Hundred Thirty Eight Only	5.00 No. 1438.00 Rupees One Thousand Four Hundred Thirty Eight Only	5.00 No. 1438.00 Rupees Thousand Hundred Eight Only	5.00 No. 1438.00 Rupees Thousand Hundred Eight Only	5.00 No. 1438.00	5.00 No. 1438.00	5.00 No.	ys.	ys.	275	ińs	Providing and fixing liquid soap Dispenser of of viking make cat No.1127 including camage of materials within all leads and fits
232Y 3 00 No 950.00	232Y 3 00 No 950.00 Rupees Hundred Only	232Y 3 00 No 950.00 Rupees Hundred Only	232Y 3 00 No 950.00 Rupees Hundred Only	232Y 3 00 No 950.00 Rupees Hundred Only	232Y 3 00 No 950.00 Rupees Hundred Only	232Y 3 00 No 950.00 Rupees Hundred Only	232Y 3 00 No 950.00	232Y 3 00 No 950.00	232Y 3 00 No 950.00	232Y 3 00 No	232Y 3	232Y 3	. C-232Y	. C-232Y	Providing and fixing Pura Lite health faucet with pipe & hook including carriage of materials within all leads and lifts;-Cal No. C-232Y			
-ESS- 2.00 No 735.00 Rupees Hundred Five Only	-ESS- 2.00 No 735.00 Rupees Hundred Five Only	-ESS- 2.00 No 735.00 Rupees Hundred Five Only	ESS- 2.00 No 735.00 Rupees 5 Hundred Five Only	-ESS- 2.00 No 735.00 Rupees Hundred Five Only	-ESS- 2.00 No 735.00 Rupees Hundred Five Only	-ESS- 2.00 No 735.00 Rupees Hundred Five Only	-ESS- 2.00 No 735.00 Rupees Hundred Five Only	-ESS- 2.00 No 735.00	-ESS- 2.00 No 735.00	-ESS- 2.00 No	ĖSS.	ĖSS.	s and lifts ·ESS-	s and lifts ES	Providing and fixing 32mm dia C.P. waste coupling for wash basin or sink including carnage of materials within all leads and lifts (ESS) C-230A.			
6.00 No 860.00	6.00 No 860.00	6.00 No 860.00	6.00 No 860.00 Rupees Hundred Only	6.00 No 860.00 Rupees Hundred Only	6.00 No 860.00 Rupees Hundred Only	6.00 No 860.00 Rupees Hundred Only	6.00 No 860.00 Rupees Hundred Only	6.00 No 860.00 Rupees Hundred Only	6.00 No 860.00 Rupees Hundred Only	6.00 No 860.00	6.00 No 860.00	6.00 No 860.00	6.00 No 860.00	ø.	ø.	angle frame with materials within	angle frame with	Providing and fixing Glass / Acrylic shelf (45 cm X 13 cm x5 Cm) with edges round off, supported on emotised alternation single frame with C.P. brass brackets and guard rall complete fixed with 40 mm long scrows, rawl plugs of . complete including cardiage of materials within all leads and lifts. AC-407
5 00 No 900.00	5 00 No 900.00	5 00 No 900.00	5 00 No 900.00 Rupees Hundred O	5 00 No 900.00 Rupees Hundred On	5 00 No 900.00 Rupees Hundred On	5 00 No 900.00 Rupees Hundred O	5 00 No 900.00 Rupees Hundred On	5 00 No 900.00 Rupees Hundred On	5 00 No 900.00 Rupees Hundred On	5 00 No 900.00 Rupees Hundred O	5 00 No 900.00	5 00 No 900.00	5 00 No	v.	v.	ding carriage of	ding carriage	Providing and fixing Acrylic fumbler holder of ESS ESS make callogue No AC-104 or its equivalent complete including carriage of materials in all leads and lift as per direction of Engineer in Charge
6 00 No 895 00	6 00 No 895 00	6 00 No 895 00	6 00 No 895 00 Rupees	6 00 No 895 00 Rupees	6 00 No 895 00 Rupees	6 00 No 895 00 Rupees	6 00 No 895 00 Rupees	6 00 No 895 00 Rupees	6 00 No 895 00 Rupees	6 00 No 895 00 Rupees	6 00 No 895 00	6 00 No 895 00	6 00 No	6	6	within all leads	within of lee	Providing and fixing Ess-Ess Soap dish complete fixed to wooden plugs with C.P. screws including carnage of materials within all leads and lifts - AC-103
14.500 No 14.500	14.500 No 14.500	14.500 No 14.500	14.00 No	145 00 Rupees Hundred f	145 00 Rupees Hundred f	14.00 No 145.00 Rupees Hundred Five Only	145 00 Rupees Hundred f	145 00 Rupees Hundred f	145 00 Rupees Hundred f	14.500 No 14.500	14.500 No 14.500	14.500 No 14.500	14.00 No	<u></u>	<u></u>	ng make	ng make	Providing and fixing 100mm C.P. grating for floor or nahani trap including carriage of materials within all leads and lifts viking make
4 00 No 1025 00	1025 00	1025 00	1025 00	1025 00 Rupees Thousand Twenty Five	1025 00 Rupees Thousand Twenty Five	1025 00	1025 00 Rupees Thousand Twenty Five	1025 00 Rupees Thousand Twenty Five	1025 00 Rupees Thousand Twenty Five	1025 00	1025 00	1025 00		4 00 No	4 00 1			(ii)White plastic seat with tid Cera white
2.00 No	2.00 No 600 00	2.00 No 600 00	2.00 No 600 00	2.00 No 600 00 Rupees Hundred Only	2.00 No 600 00 Rupees Hundred Only	2.00 No 600 00	2.00 No 600 00 Rupees Hundred Only	2.00 No 600 00 Rupees Hundred Only	2.00 No 600 00 Rupees Hundred Only	2.00 No 600 00	2.00 No 600 00	2.00 No 600 00	2.00 No			nd rubber buffers	nd hubber buff	Including carriage of materials within all leads and liftsSolid Type -(I)White plastic soat with lid Premium HSIL
2 00 No.	2 00 No. 7000,00	2 00 No. 7000,00	2 00 No. 7000.00 Rupees	2 00 No. 7000.00 Rupees	2 00 No. 7000.00 Rupees	2 00 No. 7000,00	2 00 No. 7000.00 Rupees	2 00 No. 7000.00 Rupees	2 00 No. 7000.00 Rupees	2 00 No. 7000.00 Rupees	2 00 No. 7000,00	2 00 No. 7000,00	2 00 No.					Deviation and it is a sense over counter basin for vanity carriage of materials within all leads and lifts.
560.12 Sqm	560.12 Sqm	560.12 Sqm	560.12 Sqm	560.12 Sqm 60.00 Rupees	S60.12 Sqm 60.00 Rupees	560.12 Sqm	560.12 Sqm 60.00 Rupees	560.12 Sqm 60.00 Rupees	560.12 Sqm 60.00 Rupees	560.12 Sqm	560.12 Sqm	560.12 Sqm	560.12 Sqm	56	56	in shade one or	in shade on	more coats on old work including carriage of materials within all leads and lifts.

	33 Creaming of Chairs including carriage of materials within all leads and lifts	Mechanicate de Comming or single scaler sola set with arm back and cushion seal, including carriage of materials within all leads and fifts	Mechanically dry Classics of south	lifts or youraning of two seater sola set with cushion back and cushion seat. Including carriage of materials within all leads and
		carriage of materials within all leads and lifts		
, in	9.00 No 80.00 Rupees	6 00 No 80 00 Rupees	Only	00 No 125 00 Pupers
Total	egry Each	is Egry Each		s One East
Total 493249 00	720 96	A90 00		120.00

Quoted rates in figures

Conditions:-

- Rates should be quoted for all heights including all leads and lifts for internal and external works.

 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. All stains of Paints Emulsion/ distemper etc. be removed from windows panes, glazing panes and floor etc

Executive anginteer Shimila Division NO.III. HP.PWD.Shimla-171003