### HIMACHAL PRADESH PUBLIC WORKS DEPARTMENT No.PW-SRDD-CB-CTR-NIT-2023-24~よるあるっちり

Dated: 28 12 223

To

The Executive Engineer (IT Cell)
H.P.P.W.D. Nigam Vihar Shimla-2.

Subject:- Notice Inviting Tender for uploading the same on departmental website.

Enclosed please find herewith Notice Inviting Tender (NIT) of various works in respect of this office for uploading the same on departmental website.

**Encl:-Copy of NIT** 

Executive Engineer, Shimla Rural Division H.P.P.W.D Dhami Ph. 0177-2790534

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

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

Executive Engineer, Shimla Rural Division H.P.P.W.D. Dhami Ph. 0177-2790534 li se x

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### HIMACHAL PRADESH PUBLIC WORKS DEPARTMENT

### NOTICE INVITING TENDER

Sealed percentage tenders on PWD Form 6 & 7/8 are hereby invited by the the followings works from the eligible contractors enlisted in H.P.PWD. (B&R) whose registration stood reach in this office on before 12-01-2024 up to 11:30 AM and the same shall be opened on the same day at present. The Tenders documents can be had from this office against cash payment (Non-refundable) on 11.01.2024 up to 4:30 PM and the application for issue of tender form shall be received on 10.01.2024 up to 5:00 PM.

The amount of earnest money in the shape of NSCs/FDR deposit at call of any of the Post office/Bank duly pledged in favour of Executive Engineer Shimla Rural Division HPPWD Dhami must be accompanied with the application for tender documents. Please not no exemption order of earnest money will be entertained. Conditional tenders and the tenders received without earnest money as mentioned above will similarly be rejected. The offer of the tenders shall be dept open for 75 days. The Executive Engineer reserve right to reject any tender of all tenders without assigning any reasons. If it happens to be a holiday on the day of opening of tenders the same will be opened on next working day at the same time and venue.

	Estimated Cost In Rs.)	EMD	Tend er cost	Time
Improvement /Widening on Shimla Mandi road Km. 39/200 to 52/300 (SH: Improvement/Widening of Geometrics at Rd. 45/760 to 45/925).	499773/-	10000/-	350/-	One Months
Construction of Bus Stopage to Bamot Bus Stand road in Km. 0/00 to 1/00 (SH: C/O C.D. works in Km. 0/015 and 0/450 with wing wall).	369699/-	7000/-	350/-	One Months
Restoration of rain Damages on Simloh Mandhorghat Nagar Via Dargi road Km. 0/00 to 2/825 (SH: C/o R/wall at Rds. 0/810 to 0/827).	484287/-	10000/-	350/-	One Months
C/O link road to village Gadhau Km. 0/00 to 0/450 (SH: C/O R/Wall at Rd. 0/435 to 0/450).	274681/-	5500/-	350/-	One Months
C/O Shara Nallah to village Nadhoot road Km. 0/00 to 2/00 (SH: Formation Cutting in Km. 2/500 to 2/600) Job No5	499781/-	10000/-	350/-	One Months
Restoration of rain Damages on Thachi Rehana road Km. 0/00 to 2/825 (SH: Providing & fixing of wirecrate Rds. 0/825 to 0/850).	490117/-	10000/-	350/-	One Months
Restoration of rain Damages on Badmain Ghaini road Km. 0/00 to 6/500 (SH: C/O PCC B/Wall at Rd. 3/930 to 3/950).	227392/-	5000/-	350/-	One Months
Restoration of rain Damages on Badmain Ghaini road Km. 0/00 to 6/500 (SH: C/O PCC R/Wall at Rd. 0/160 to 0/174).	371566/-	8000/-	350/-	One Month
Restoration of rain Damages on Banuti Pahal road Km. 0/00 to 16/150 (SH: C/O wirecrate wall at Rd. 0/933 to 0/950.50) Job No. 2.	374844/-	- 7000/-	350/-	One Months
A/R & M/O PWD rest house at Sunni Distt. Shimlu H.P., (SH: Providing finishing and minor works thereof).	196523/-	4000/-	350/-	One Months
C/O link road on Jathia Devi Rampuri road Km. 0/00 to 6/300 (SH: C/O R/Wall at Rd. 0/180 to 0/191).	335404/-	7000/-	350/-	Months
0/00 to 8/060 (SH: C/O B/Wall at Rd. 7/240 to 7/250).	128006/-	3000/-	350/-	One Months
A/R & M/O on Nehwat to Nayaser road in Km. 0/00 to 4/500 (SH Correction layer of WBM G-I in various Rds. 0/300 to 1/900) Under SCSP.	185625/-	4000/-	350/-	One Months
	to 45/925).  Construction of Bus Stopage to Bamot Bus Stand road in Km. 0/00 to 1/00 (SH: C/O C.D. works in Km. 0/015 and 0/450 with wing wall).  Restoration of rain Damages on Simloh Mandhorghat Nagar Via Dargi road Km. 0/00 to 2/825 (SH: C/o R/wall at Rds. 0/810 to 0/827).  C/O link road to village Gadhau Km. 0/00 to 0/450 (SH: C/O R/Wall at Rd. 0/435 to 0/450).  C/O Shara Nallah to village Nadhoot road Km. 0/00 to 2/00 (SH: Formation Cutting in Km. 2/500 to 2/600) Job No5  Restoration of rain Damages on Thachi Rehana road Km. 0/00 to 2/825 (SH: Providing & fixing of wirecrate Rds. 0/825 to 0/850).  Restoration of rain Damages on Badmain Ghaini road Km. 0/00 to 6/500 (SH: C/O PCC B/Wall at Rd. 3/930 to 3/950).  Restoration of rain Damages on Badmain Ghaini road Km. 0/00 to 6/500 (SH: C/O PCC R/Wall at Rd. 0/160 to 0/174).  Restoration of rain Damages on Banuti Pahal road Km. 0/00 to 16/150 (SH: C/O wirecrate wall at Rd. 0/933 to 0/950.50) Job No. 2.  A/R & M/O PWD rest house at Sunni Distt. Shimla H.P., (SH: Providing finishing and minor works thereof).  C/O link road on Jathía Devi Rampuri road Km. 0/00 to 6/300 (SH: C/O R/Wall at Rd. 0/180 to 0/191).  Restoration of rain Damages on G/Hatti Kalihatti Arki road Km. 0/00 to 8/060 (SH: C/O B/Wall at Rd. 7/240 to 7/250).  A/R & M/O on Nehwat to Nayaser road in Km. 0/00 to 4/500 (SH Correction layer of WBM G-I in various Rds. 0/300 to 1/900)	52/300 (SH: Improvement/Widening of Geometrics at Rd. 45/760 to 45/925).  Construction of Bus Stopage to Bamot Bus Stand road in Km. 0/00 to 1/00 (SH: C/O C.D. works in Km. 0/015 and 0/450 with wing wall).  Restoration of rain Damages on Simloh Mandhorghat Nagar Via Dargi road Km. 0/00 to 2/825 (SH: C/o R/wall at Rds. 0/810 to 0/827).  C/O link road to village Gadhau Km. 0/00 to 0/450 (SH: C/O R/Wall at Rd. 0/435 to 0/450).  C/O Shara Nallah to village Nadhoot road Km. 0/00 to 2/00 (SH: 499781/-Formation Cutting in Km. 2/500 to 2/600) Job No5  Restoration of rain Damages on Thachi Rehana road Km. 0/00 to 2/825 (SH: Providing & fixing of wirecrate Rds. 0/825 to 0/850).  Restoration of rain Damages on Badmain Ghaini road Km. 0/00 to 6/500 (SH: C/O PCC B/Wall at Rd. 3/930 to 3/950).  Restoration of rain Damages on Badmain Ghaini road Km. 0/00 to 6/500 (SH: C/O PCC R/Wall at Rd. 0/160 to 0/174).  Restoration of rain Damages on Banuti Pahal road Km. 0/00 to 16/150 (SH: C/O wirecrate wall at Rd. 0/933 to 0/950.50) Job No. 2.  A/R & M/O PWD rest house at Sunni Distt. Shimlu H.P., (SH: Providing finishing and minor works thereof).  C/O link road on Jathia Devi Rampuri road Km. 0/00 to 6/300 (SH: C/O R/Wall at Rd. 0/180 to 0/191).  Restoration of rain Damages on G/Hatti Kalihatti Arki road Km. 0/00 to 8/060 (SH: C/O B/Wall at Rd. 7/240 to 7/250).  A/R & M/O on Nehwat to Nayaser road in Km. 0/00 to 4/500 (SH 185625/-Correction layer of WBM G-I in various Rds. 0/300 to 1/900)	52/300 (SH: Improvement/Widening of Geometrics at Rd. 45/760 to 45/925).  Construction of Bus Stopage to Bamot Bus Stand road in Km. 0/00 369699/- to 1/00 (SH: C/O C.D. works in Km. 0/015 and 0/450 with wing wall).  Restoration of rain Damages on Simloh Mandhorghat Nagar Via Dargi road Km. 0/00 to 2/825 (SH: C/o R/wall at Rds. 0/810 to 0/827).  C/O link road to village Gadhau Km. 0/00 to 0/450 (SH: C/O 274681/- KWall at Rd. 0/435 to 0/450).  C/O Shara Nallah to village Nadhoot road Km. 0/00 to 2/00 (SH: 499781/- Formation Cutting in Km. 2/500 to 2/600) Job No5  Restoration of rain Damages on Thachi Rehana road Km. 0/00 to 2/825 (SH: Providing & fixing of wirecrate Rds. 0/825 to 0/850).  Restoration of rain Damages on Badmain Ghaini road Km. 0/00 to 6/500 (SH: C/O PCC B/Wall at Rd. 3/930 to 3/950).  Restoration of rain Damages on Badmain Ghaini road Km. 0/00 to 6/500 (SH: C/O PCC R/Wall at Rd. 0/160 to 0/174).  Restoration of rain Damages on Banuti Pahal road Km. 0/00 to 16/150 (SH: C/O wirecrate wall at Rd. 0/933 to 0/950.50) Job No. 2.  A/R & M/O PWD rest house at Sunni Distt. Shimla H.P., (SH: 196523/- Providing finishing and minor works thereof).  C/O link road on Jathia Devi Rampuri road Km. 0/00 to 6/300 (SH: 335404/- C/O R/Wall at Rd. 0/180 to 0/191).  Restoration of rain Damages on G/Hatti Kalihatti Arki road Km. 128006/- 3000/- 0/00 to 8/060 (SH: C/O B/Wall at Rd. 7/240 to 7/250).  A/R & M/O on Nehwat to Nayaser road in Km. 0/00 to 4/500 (SH 185625/- 0/00 to 8/060 (SH: C/O B/Wall at Rd. 7/240 to 7/250).	Improvement / Widening on Shimla Mandi road Km. 39/200 to 52/300 (SH: Improvement/Widening of Geometrics at Rd. 45/760 to 45/925).     10000/- 350/- 1000 (SH: C/O C.D. works in Km. 0/015 and 0/450 with wing wall).     10000/- 350/- 1000 (SH: C/O C.D. works in Km. 0/015 and 0/450 with wing wall).     10000/- 350/- 10000/- 1000 (SH: C/O C.D. works in Km. 0/015 and 0/450 with wing wall).     10000/- 350/- 10000/- 1000 (SH: C/O C.D. works in Km. 0/015 and 0/450 with wing wall).     10000/- 1

4	A/R & M/O on Nehwat to Nayaser road in Km. 0/00 to 4/500 (SH C/O C.D. works in Km. 1/520 & 1/850 with wing wall) Under	369903/-	7000/-	350/	Ma
5	SCSP.  C/O Govt. Sr. Sec. School building at Chanawag Sub Tehsil Dhami Distt. Shimla H.P.( SH: P/F window sunshade/Chajja, railing and	491464/-	10000/-	350/-	One Month
6	gate etc.) Job No. I.  C/O Govt. Sr. Sec. School building at Chanawag Sub Tehsil Dhami Distt. Shimla H.P.( SH: P/F window sunshade/Chajja, railing and gate etc.) Job No. II.	497337/-	10000/-	350/-	One Month
7	Restoration of rain Damages on Shal Chanog road Km. 0/00 to 7/330 (SH: C/O R/Wall at Rd. 7/230 to 7/245).	407388/-	8200/-	350/-	One Month
8	Restoration of rain Damages on Hiranagar Sharog road Km. 0/00 to 5/500 (SH: C/O R/Wall at Rd. 3/080 3/090).	285371/—	6000/-	350/-	One Month:
19	Restoration of rain Damages on G/Hatti Bhajol Thachi road Km. 0/00 to 14/00 (SH: C/O B/Wall at Rd. 3/110 to 3/122).	144351/-	3000/-	350/-	One Months
20	A/R & M/O on residential buildg, at Totu (SH: Painting & Distempering in type-II quarter allocated to Sh. Manjeet near HPPWD sub divn. Totu).	176469/-	4000/-	350/-	One Month
21	Restoration of rain Damages on Dargi Macharyana road Km. 0/00 to 11/900 (SH: C/O wirecrate, R-wall, B/wall at Rd. 0/650 to 0/675).	334719/-	7000/-	350/-	One Month
22	Restoration of rain Damages on G/Hatti Bhajol Thachi road Km. 0/00 to 14/00 (SH: C/O R/Wall at Rd. 2/966 to 2/975).	292517/-	6000/-	350/-	One Months
23	Restoration of rain Damages on Devnagar Moolbari road Km. 0/00 to 1/200 (SH: C/O R/Wall at Rd. 1/080 to 1/100).	232876/-	5000/-	350/-	Two Months
24	Special repair to the Govt. Primary School Buildg. At Kayna-Il, Tehsil & Distt. Shimla H.P. (SH: C/O R/Wall & M. S. railing etc.) Deposit Work.	438922/-	9000/-	350/-	One Months
25	Restoration of rain Damages on G/Hatti Kalihatti Arki road Km. 0/00 to 8/060 (SH: C/O R/Wall at Rd. 2/224 to 2/230 & 2/240 to 2/246).	207855/-	4000/-	350/-	One 'Months
26	Restoration of rain Damages on Didoghatti Karachi road Km. 0/00 to 8/825 (SH: C/O R/Wall at Rd. 5/945 to 5/953).	138735/-	3000/-	350/-	One 'Months
27	C/O Palkari Makri road Km. 0/00 to 1/600 (SH: C/O RCC 900 mm dia hume pipe culvert at Rd. 1/600 alonwith wing wall).	294770/-	6000/-	350/-	One Months
28	Restoration of rain Damages on Kaflade to Paboo road Km. 0/00 to 1/300 (SH: C/O R/Wall at Rd. 1/275 to 1/290).	404838/-	8200/-	350/-	One Month
29	C/O link road from Sanahuto Shelti Km. 0/00 to 2/800 (SH: C/O hume pipe culvert 900 mm dia at Rds. 0/100 and 0/200, (Under working programme).	499510/-	10000/-	350/-	One Month
30	C/O link road from Sanahuto Shelti Km. 0/00 to 2/800 (SH: C/O hume pipe culvert 900 mm dia at Rds. 2/00 and 2/225, (Under working programme).	489035/-	10000/-	350/-	One Months
31	Restoration of rain Damages on MLAcrossing to Tawi More road Km. 0/00 to 1/630 (SH: C/O R/Wall at Rd. 0/963 to 0/970)	256304/-	5000/-	350/-	One Months
32	A/R & M/O on Shimla Nalagarh road Km. 6/900 to 22/00 (SH: C/O R/Wall at Rd. 7/890 to 7/897).	198212/-	4000/-	350/-	One Months
33	C/O link road from Himri to Naltu Reog Km. 0/00 to 2/150 (SH: Formation Cutting 5/7 mtr. Wide in Km. 0/175 to 0/325)  C/O foot over bridge at Science learning and creativity centre at	499506/-	10000/-	350/-	One Months
35	village Bhog Anandpur Shoghi Tehsil & Distt. Shimla Job No.II	454691/-	850C/-		One Months
36	(SH: C/O wirecrate for dumping site).  C/O link road from DGBR road to village Barota Km. 0/00 to 1/550	492812/-	10000/-		One Months One
37	Restoration of rain Damages on G/Hatti Parech, road Km, 0/00 to	253241/-	5000/-		Months One
38	(SEE C/O R/Wall at Rd. 1/423 to 1/429).	476453/-	10000/-	350/-	Month One Months

39	Restoration of rain Damages on Rugra Gawahi Rangol via Shalgha				
	road Km. 0/00 to 14/00 (SH: C/O PCC B/Wall in Km. 8/030 to	t 489915/-	10000/-	350/-	· /IIC
40	Restoration of rain Damages L.				Months
	Restoration of rain Damages Judicial Academy at Ghandal (SH Job No.1	j	9000/-	350/-	One Months
41	Restoration of rain Damages Judicial Academy at Ghandal (SII C/O R-Wall / B-Wall in backside of Admin block 0/004 to 0/008) Job No.2.	473480/-	9000/-	350/-	One
42	A/R & M/O A.E. office building at PWD S/Divn. Jalog (SII: Providing Soling, boundary wall and other misc. repair thereof)	460549/-	9500/-	350/-	Months One
43	0/00 to 8/00 SH: C/O B/Wall at Rd, 5/705 to 5/715)		3000/-	350/-	
44	A/R & M/O to Hanuman Mandir road Km. 0/00 to 0/800 (SH: Repair of pot holes in Km. 0/00 to 0/750) MMSRRY 23-24	436427/-	9000/-	350/-	Months One
45	A/R & M/O of Shimla Mandi road portion Km. 39/200 to 52/300 (SH: Providing patch work in between Km. 22/00 to 33/200).	454292/-	10000/-	350/-	Months One Months
46	Restoration of rain Damages on Jamog to Junni road Km. 0/00 to 2/225 (SH: C/O PCC B/Wall at Rd. 1/170 to 1/185).	267805/-	6000/-	350/-	One Months
47	A/R & M/O to Very. Hospital at G/Harti Tehsil & Distt. Shimla H.P. (SH: C/O B/Wall at Rd. 0/00 to 0/006) Deposit work.	136823/-	3000/-	350/-	One Months
48	Restoration of rain Damages on Summerhill Sangti Circular road Km. 0/00 to 2/105 (SH: C/O R/Wall at Rd. 0/540 to 0/548)	228482/-	5000/-	350/-	One Months
49	C/O link road Chebri to Chowki via Sairkari Km. 0/00 to 0/700 (SH: C/O R/Wall at Rd. 0/650 to 0/663).	368634/-	7400/-	350/-	One Months
50	A/R & M/O residential buildg. PWD Jalog (SH: Providing annual repair & Mntc. To JE residence & A E residence buildg.)	402026/-	8100/-	350/-	One Months
51	C/O link road from Domehar Nallah road to Harizen Basti Domehar Km. 0/00 to 1/900 (SH: F/C 5/7 mtr wide in Km. 0/225 to 0/315).	498750/-	10000/-	350/-	One Months
52	C/O link road from Domehar Nallah road to Harizen Basti Domehar Km. 0/00 to 1/900 (SH: F/C 5/7 mtr wide in Km. 0/315 to 0/435).	499603/-	10000/-	350/-	One Months
53	Improvement/widening on Shimla Mandi road Km. 39/200 to 52/300 (SH: Imp. / Widening of Geometrics at Rd. 46/150 to 46/270).	497252/-	10000/-	350/-	One Months
54	A/R & M/O on CHC Old & New buildg. At Dhami Distt. Shimla (SH: Roofing work Etc. Job No.II (Deposit Work).	375000/-	8000/-	350/-	One Months
55	A/R & M/O on Slapper Tattapani Suni Luhri road portion Km. 86/00 to 104/00 (SH: C/O R/Wall at Rd. 91/525 to 91/540).	443862/-	8900/-	350/-	One Months
56	Restoration of rain Damages on Banuna Himri road Km. 0/00 to 3/825 (SH: C/O R/Wall at Rd. 2/240 to 2/246).	149966/-	3000/-	350/-	One Months
57	A/R & M/O HPPWD. A.E Office building at Sunni Dist. Shimla (H.P) (SH: Providing painting, Distempering & Minor repair works therof).	395362/-	8000/-	350/-	One Months
58	Improvement of black spot on Galog Nehra Okhroo road Km. 0/00 to 11/135 (SH: Providing W Metal beam crash barrier in Km. 5/495 to 5/537 along with edge wall).	485682/-	10000/-	350/-	One Months
59	Improvement of black spot on Galog Nehra Okhroo road Km. 0/00 to 11/135 (SH: Providing W Metal beam crash barrier in Km. 6/525 to 6/625).	494995/-	10000/-	350/-	One Months
60	Improvement of black spot on G/hatti Nehra Bhukoo road Km. 0/00 to 11/135 (SH: Providing W Metal beam crash barrier in Km. 7/00 to 7/100).	494995/-	10000/-	350/-	One Months
61	RVR damages on Sankat Mochan to Badhai roud Km. 0/00 to 0/700 (SH: C/O R/Wall at Rd. 0/605 to 0/620.50).	498526/-	10000/-	350/-	One Months
62	C/O linik road Chebri to Chowki via Sairkari Km. 0/00 to 0/700 (SH: C/O R/Wall at Rd. 0/605 0/618)	498526/-	10000/-	350/-	One Months

63	R/R damages on G/Hatti Kalihatti Arki rond Km. 0/00 to 8/060 (SH: C/O R/Wall at Rd.6/328 to 6/341 & 6/351 to 6/366).	495512/-	[10000/-	350/-	One Months
64	R/R damages on Kanda Ladvi Kunihar road Km. 0/00 to 9/150 (SH: C/O wirecrte wall at Rd.0/870 to 0/885) Job No. [	468051/-	9000/-	350/-	One Months
65	C/O link road Dangra to Lohali road Km. 0/00 to 0/310 (SH: C/O R/Wall at RD, 0/290 to 0/297.20).	220133/-	4000/-	350/-	One Months

Followings documents should be attached with the application for tenders:-

(i) The Contractors are requested to be produced a copy of their PAN No. GST No. copy of enlistment renewed letter and EPF certificate alongwith FDR against carnest money.

(ii) Special care would be taken to write the percentage rates both in figures and in word failing which tender is likely to be rejected.

Executive Engineer Shimla Rusal Division H.P.P.W.D. Dhami

### Certificate

Certified that the tenders called vide this notice inviting tender for 65 (Sixty Five) jobs are due to exigencies/emergency of works in the larger public interest.

Executive Engineer Shimla Rural Division H.P.P.W.D. Dhami.

No	Am		whis	the c	cubi	2H c	doud	SR :	Stac	так	work	E SAIL	with	UEI	widi	requ	111111	MITS	Ninc	acco	level	requ	their	rock	MIES	1 Cuth	-	317	III DI OVE	marqua	Name Of
Note: All the material will procured by the contractor him sold	Amount Quoted by the Contractor in Percentage		which shall have to be duly compensated by him in all respects.	the course of execution shall be the absolute responsibility of the contractor	cubic metre shall be effected any loss to the public and private property during	all cases recovered from the contracto @300/-( Three hundred only) per	proportionately increase/decrease as the qty, of earth work increase/ decreas in	SR and one six of HR one Third .= 76.32 cum qtv. which shall be	stacked along road side, which shall not be less than one tenth of JW, one ten of	materials such as stones, shingles, aggregates and slates shall be sorted out and	work by mechanized means and labour (if any required), the cost of useful	equipments and safety measures and incidentals necessary to complete the	with its leveling fine dressing and all lobour, machineries, materials, tools	transportation including head load , animal load or mechanical means along	width of road or on approved dumping siles through all modes of	required grades and then disposing of surplus excavated earth in acquired	filling in road ways, embankments for grades improvements and leveling to the	same in all leads and lifts and transportation of the unusclul materials for	Ninety) Volume-1 and sorting out useful/un-useful materials and stacking the	according to HP PWD specifications of 1990 (One thousand Nine hundred	level as shown on the drawing as directed by the Engineer-in-Charge at site	required, setting to the required line, grades, side slopes trimming bottoms and	their intermediate classification of soil including, dewatering where ever	rock with chiseling wedging out of rock (where blasting is prohibited) and	saturated soil comprising of pick, jumper, blasting work both in soft and hard	Cutting in earth work in all heights and depths in all kinds of soil including		Description of Wark	suc	Improvement / who think on shima Mahdi road km. 39/200 to 52/300 (SH:-	Work :- Improvement / with the Shind No.
in solf		Total Rs.							<u> </u>								<u></u>					_			1707.20	1909 78		No.of Qty.	5/925)	idi road kn	-
		Rs.																							Cuth	4				1.39/2	-
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1000	Rs															_									or contraction	Per rubir make		Unit	Times One Months.	Earnest Money: 10000 00	7,74,773.00
		4,99,773																							499773	8		Amount	onths.	- 10000 00	

Executive Engineer, Shimla Rural Division, HPPWD. Dhami,

	<b>Z</b>			ercentage	- Cor in D	Amount Quoted by the Contractor in Percentage	
369699.00	Total:						0
3050.00	Per Running Metre	Rupees One Hundred Seventy Only	170.00	Rmt.	18.00	Providing weapholes in brick masonry / stone masonry /plain reinforced concrete abutment, wing wall, return wall with 100 mm dia PVC pipe extending through the full with of the structures with slop of 1(v):20(H) towards drawing face complete as per drawing and technical specification. Including carriage of material upto all leads and lifts as per the direction of Engineer -in-Charge.	0
5657.00	Per Running Metre	Rupees Eight Hundred Forty One and Paise Eighty Only	841.80	Cum	6.72	Backfilling behind abutment, wing wall and return wall complete as per drawings & technical specification Clause 1204.3.8, (I) Granular material, Including carriage of material within all leads upto leads as per the direction of Engineer-in-Charge.	Ch .
136068 00	Per cubic metre	Rupees Four Thousand Six Hundred Only	4600.00	Cum	29.58	Providing and Laying cement concrete for plain / reinforced conc. In open foundation complete as per drawing and technical specification clause-802, 803, 1202 & 1203 in Cement Concrete 1:4:8 (1 Cement : 4 sand 8 graded stone Aggregate 20 mm (Twenty milimeter) nominal mix. Including carnage of material upto all leads and lifts as per the directions of Engineer-in-Charge.	77
54249.00	Per Running Metre	Rupees Three Thousand Six Hundred Sixteen and Paise Sixty Only	3616.60	Rmt.	15.00	Providing and laying reinforced cement concrete pipe NP2 as per design in single Row. Providing and laying reinforced cement concrete pipe NP2 for culverts on first class bedding of granular maternal in single row including fixing collar with cement mortar 1:2 but excluding excavation, protection work, back filling, concrete and masonary work in head walls and parapets clause 1108.	
143500 00	Per cubic metre	Rupees Five Thousand Only	5000.00	Cum	28.72	Providing concrete for plain/reinforced concrete in open foundations complete as per drawings and technical specifications Clause 802, 803, 1202 & 1203, P.C.C grade M 10, (i) Nominal Mix 1:3:6, including carriage of material upto all leads and lifts as per the directions of Engineer-in-Charge.	2
27065.00	Per cubic metre	Rupees Three Hundred Fifty Six and Paise Fifty Only	356.50 a	Cum	75.92	including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto all leads and lifts dressing of sides and bottom and backfilling in trenches with excavated suitabale material as per MORD specification directed by Engineer-in-Charge.	
Amount	Con	figures			u	Earthwork in excavation for structures as no. 2	
	One Month	Rate Ci			ORy.	MJON ID STILLEN PARKET	- 0
	- Rs 7000 1-only	Earnest Money - Rs	٦ m				2 50
	59699 /- only		orks in Ex	of C.D. W	000000	nn. 0/015 and 0/450 with wing Wall)	



Name of Work:- Restoration of rain damages on Simloh Mandhorghat Nagar via Dargi Road Km. 0/00 to 2/825 (Sh: Estimated Cost - Rs 484287 /- only Construction of R-wall at Rd. 0/810 to 0/827 )

	Rs.			centage	tor in Per	Amount Quoted by the Contractor in Percentage	
484287.00	Total:						0
7251.00	Per Running Metre	Rupees One Hundred Seventy Only	170.00	Rmt.	42.65	Providing weapholes in brick masonry / stone masonry /plain reinforced concrete abutment, wing wall, return wall with 100 mm dia PVC pipe extending through the full with of the structures with slop of 1(v):20(H) towards drawing face complete as per drawing and technical specification. Including carriage of material upto all leads and lifts as per the direction of Engineer -in-Charge.	cn
16314.00	Per Running Metre	Rupees Eight Hundred Forty One and Paise Eighty Only	841.80	Cum	19,38	Backfilling behind abutment, wing wall and return wall complete as per drawings & technical specification Clause 1204.3.8, (I) Granular material, Including carriage of material within all leads upto leads as per the direction of Engineer-in-Charge.	
443394.00	Per cubic metre	Rupees Four Thousand Six Hundred Only	4600.00	Cum	96.39	Providing and Laying cement concrete for plain / reinforced conc. In open foundation complete as per drawing and technical specification clause-802, 803, 1202 & 1203 in Cement Concrete 1.4.8 (1 Cement : 4 sand: 8 graded stone Aggregate 20 mm (Twenty millimeter) nominal mix. Including carriage of material upto all leads and lifts as per the directions of Engineer-in-Charge.	(,)
13757 00	Per cubic metre	Rupees Three i Hundred Fifty Six and Paise Fifty Only	356.50	Cum	38.59	Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto all leads and lifts dressing of sides and bottom and backfilling in trenches with excavated suitabale material as per MORD specification directed by Engineer-in-Charge.	ы
3571 00	Per cubic metre	Rupees Two Hundred Thirty Three and Paise Forty Only	233.40	Cum	15.30	Excavation in soil in Hilly Area by manual means including cutting and trimming of side slopes and disposing of excavated earth with a lift upto 1.5 m and a lead upto 20 m as per drawing and Technical Specification Clause 1603.1 and other deletorius materials and disposal upto all leads and lifts as per MORD specification directed by Engineer-in Charge.	_
	n	On Car	2.		w	2	_
Amount	Unit		•	<b>Y</b>	Oty.	Sub head and Items of work	No.
l-only	Rs 10000 /-only	Earnest Money - Rs 10000 /-only				Collection of R-Wall at Rg. 0/810 to 0/827)	31



lame	Of Work - Construction Schedule Of Quantity	ntity				Estimated C	Estimated Cost:- 2,74,681.00
1/450	DIASO /Su. Construction of link road to village Gadhau km.	illage	Gadha	Ë	0/00 to	Earnest Money:- 5500.00	ley:- 5500.00
1/450	0/450 (SH:- Construction of Retaining wall at Rd. 0/435 to 0/450	d. 0/4:	35 to 0	/450)		Time: One Months,	Months.
O.NO	Description of Work	No.c	No. of City.	Rate		Umit	Amount
				an figures	In words		
	2	w	4	5	6	7	CO .
- O	Excavation in soil in hilly area by mechanical means i/c cutting and	10.8	Cum	233.40	Rupees Two	Per cubic	2521
155	upto 1.50 m. And a lead up to 20 m as per technical specification.				Three and Paise	metre	
a !	as per the direction of the Engineer-in-Charge.				- C.		
2 E	Earth work in excavation for structures as per drawing and technical	23.1	Cum	356.50	Rupees Three	Per cubic	8235
S	specification clauses 305.1 including setting out, construction of				Hundred Fifty Six	metre	
2 0	shonng bracing removal of stumps and other deletenous material and				Only		
= -	in trenches with excavated suitable material up to 3m depth. The rate						
5	including octror, royality, Malkana toll tax, GST or any other taxes						
5	inputfor or output by this contract shall be payable by the contractor						
. 0	and Government stanton enteriors only claim who soever in this						
υ Ti	Providing and Laying concrete 1.4.8 (one cement, four sand, eight crushed	51.60	Cum	4800.00	Rupees Four	Per cubic	247680
0.0	open foundations complete as per drawing and technical specification clauses				Hundred Only		
n on	802, 803, 1202 and 1203 as per direction of Engineer-in-Charge including	_					
Q.	other taxes inputfor or output by this contract shall be payable by the						
2	contractor and Government shall not entetain any claim whatsoever in this						
75	respect of the same						
4	Backfilling behind abutment, wing wall and return wall complete as per	13.50	Cum	950.00	Hundred Fifty	metre	12820
	drawings a reclinical specification clouds recrease of transportion				Only		
0	of materials, labour, tool and plant inrough all modes of materials				Ciny		
\$	within all leads and lifts and as per direction of Engineer-in- Charge.						
5 P	$\exists$	18.00	Rmi	190.00	Rupees One	Per funning	3420
10	reinforced concrete abutment, wing wall return wall with 100mm (one hundred)				Hundred Ninety	Metre	
n(	milimetredia PVC pipe extending through the full with of the southless with				Only		
te	technical specifications MORD clause 614,,709,1204.3.7. The rate including		_				
3	octrol royality, Malkana toll tax GST or any other taxes input for or output by						
. 5	this contract shall be payable by the contractor and Government shall not entered and Government shall not be payable by the contractor and Government shall not be payable by the contractor and Government shall not be payable by the contractor and Government shall not be payable by the contractor and Government shall not be payable by the contractor and Government shall not be payable by the contractor and Government shall not be payable by the contractor and Government shall not be payable by the contractor and Government shall not be payable by the contractor and Government shall not be payable by the contractor and Government shall not be payable by the contractor and Government shall not be payable by the contractor and Government shall not be payable by the contractor and Government shall not be payable by the contractor and Government shall not be payable by the contractor and the contra						
9 <del>5</del> 9	The state of the s						
9 5 8							

Note:- All the material will procured by the contractor him self Amount Quoted by the Contractor in Percentage

Rs.

Executive Engineer
Shimla Rural Division
HP, PWD, Dhami

Z/00.(SP. FORMATION Cutting in km 2/500 to 2/600) Job No -5  Time: One Month
No. of Qty. Rate Unit Amount
In figures In words
3 4 5 6 7
85 cum 286.81 Rupees Two Pen hundred eighty six cut and paise eighty onetwelve only

HP,PWB, Dhami. Executive Engineer. Shimla Rural Division. and bills will be submitted

Conditions :- all the Machineries/materials will be procurred by the contractoe himself

Name of Work:- Restoration of rain damages on Thachi Rehana Road Km. 0/00 to 2/825 (Sh. Providing & fixing of wirecrate RD. | Estimated Cost. - Rs 490117

	Rs.			ntage	r in Percentage	Amount Quoted by the Contractor	
	Total:						٥
2550.00	Per Running Metre	Rupees One Hundred Seventy Only	170.00	Rmt	15.00	Providing weapholes in brick masonry / stone masonry /plain reinforced concrete abutment, wing wall, return wall with 100 mm dia PVC pipe extending through the full with of the structures with slop of 1(v):20(H) towards drawing face complete as per drawing and technical specification. Including carriage of material upto all leads and lifts as per the direction of Engineer -in-Charge.	Ch
102587.00	Per cubic metre	Rupees Three Thousand Four Hundred Nineteen and Paise Fifty	3419.57	Cum	30 00	Providing and Laying cement concrete for plain / reinforced conc. In open foundation complete as per drawing and technical specification clause-802, 803, 1202 & 1203 in Cement Concrete 1:5:10 (1 Cement . 5 sand: 10 graded stone Aggregate 40 mm nominal mix). Including carriage of material upto all leads and lifts as per the directions of Engineer-in-Charge.	۵
368046 00	Per Square Metre	Rupees Three Thousand Forty Two and Paise Seventy One Only	3042.71	Cum	120,96	Providing and laying of boulder apron laid in wire crates with 4 mm (four millimeter) dia GI wire conforming to IS:280 (two hundred eighty) and IS:4826 (four thousnad eight hundred twenty six) in 100 mm x 100 mm (one hundred into one hundred millimeter) mesh (woven diagonally) including 10 (ten) percent extra for laps and joints laid with stone boulders weighing not less than 25 kg (twenty five kilogramme) each as per drawing and technical specifications clause 1301, (one thousand three hundred one) including carriage of all labour equipement and material to various location through all modes of transportation in all leads lifts all incidental charge.	ω
14973.00	Per cubic metre	Rupees Three Hundred Fifty Six and Paise Fifty Only	356.50	Cum	42 00	Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto all leads and lifts dressing of sides and bottom and backfilling in trenches with excavated suitabale material as per MORD specification directed by Engineer-in-Charge.	^
1961 00	Per cubic metre	Rupees Two Hundred Thirty Three and Paise Forty Only	233 40	Cum	8.40	disposing of excavated earth with a lift upto 1.5 m and a lead upto 20 m as per drawing and trimming of side slopes and disposing of excavated earth with a lift upto 1.5 m and a lead upto 20 m as per drawing and Technical Specification Clause 1603 1 and other deletonius materials and disposal upto all leads and lifts as per MORD specification directed by Engineer-in Charge.	-
	0	1 gures	4		ů.	2	-
Amount	Unit	Rate		Ÿ.	Oty.	Sub nead and items of work	No.
Ť	Ora Mooib	Time : One Manih					S
nly	Rs 490117 /- or	Estimated Cost - Rs 490117 /- only	Take KU.	o lixilig of wirecrate KD.		0/825 to 0/850 )	



Schedule Of Quantity

			200	3 00	2 00	100	3	brea
Conditions: (i) All the Materials will be procured by the contractor himself and bills will be submitted.	Amount procured by the contractor in percentage		Providing and laying weapholes in brick masonry /stone masonry /plain reinforced concrete abutment, wing wall (a return wall with 100mm (one hundred )millimetre dia PVC pipe extending through the full width of the structures with slop of 1(v), 20 (H) towards drawing face complete as per drawings and technical specifications MORD clause 614 709,1204 3.7 including carriage of materials within all leads and lifts as per the direction of Engineer-In-Charge	Providing and laying Plain cement concrete 1:4:8 (one cement isto Four sand isto eight graded crushed stone aggregate 40 milimetre (forty milimetre) nominal size for plain /reinforcad concrete in open foundation and plintness or similar works complete as per drawings and technical specifications clause 802.803,1202-8.1203, and curing complete including the cost of form work and carriage of materials in all leads, lifts as per the direction of Engineer-In-Charge.	Earth work in excavation for all type of road structures such as retaining walls, breast walls, culverts, drains and it parabets etcetra in all type of classifications of soil comprising of ordinary soil, ordinary rocks, hard rocks, chiselling/wedging out of rock (where blasting is prohibated) as per drawing and MORD technical specification clause 305 i 1104 and 1506 1 and as per direction of Engineer-in-Charge Including setting out construction of shoring and bracing removal of stumps and other deleterious material and diposal upto all laeds and lifts including dressing of sides and bottom and back filling in trenches with excavated suitable approved materials to the original surface in layers not exceeding 150 mm (One hundred lifty millimetres) compacted thickness including shoring and strutting and pumping and bailing out water (surface and sub soil water) upto all depth and any quantum of water including cleaning of slush which may arise out during dewalering as per the direction of Engineer-In-Charge and including carriage of materials within all lead and lifts.		Description of Work	breast wall at Rd 3/930 to 3/950)
	Rs		35.00	48.40	17.20	20.40	No of City	onstruc
			Rmt		Cum	Chw		l on o
			170.00	4350_00	356 50	233.80	Rate In figures	of PCC
			Rupees One hundred seventy and paise nil only	Rupies four thausand three hundred lifty and Paise nil only	Rupies Three hundred fifty six and paise fifty only	Rusies I we hundred thurly three and Paise eighty only	in words	Earnest Money: 5,000,00
		Total:	Per running metre	Per cub metre	Metre metre	metre	, CAM	0.00
		227392.00	5950 BG	Per cubic 216540 60 metre	Per aubic 6132 úb metre	4770 00	Amount	

Executive Engineer,
Shimla Rural Division,
HP,PWB, Dhami.

Name of Work: - Restoration of rain damages on Banuti Pahal Road in Km. 0/100 to 18/150 (Sh: Construction of Wirecrate wall at Estimated Cost Rs. 374844 i- only Rd. 0/933 to 0/950.50 ) Job No. II  Sub head and items of work  No  1 Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1  1 Earthwork in excavation for structures as per drawing and bracing, removal of slumps and other deleterious material and disposal upto all leads and lifts dressing of sides and bottom and backfilling in trenches with excavated suitabale material as per MORD specification directed by Engineer-in-Charge  2 Providing and laying of boulder apron laid in wire crales with 4 mm (four millimeter) dia GI wire. 121.10 Cum 100 mm x 100 mm (one hundred eight y) and IS 4826 (four thousnad eight hundred themy six) in 100 mm x 100 mm (one hundred milmater) mesh (woven diagonally) in thousand forty five kilogramme) each as per drawing and technical specifications clause 1301. (one thousand three hundred one) including carnage of all labour equippement and material to vanous location through all modes of transportation in all leads lifts all incidental charge.  Earthwork in excavation of rain damages on Banuti Pahal Rood Intime. Per Caubic Cone Month Rain Rain Rood Intime. Per Caubic Cone Month Rain Rood Room Room Room Rain Room Room Room Room Room Room Room Roo		Rs.			ntage	r in Perce	Amount Quoted by the Contractor in Percentage	
re of Work: - Restoration of rain damages on Banuti Pahal Road in Km. 0/00 (5h: Construction of Wirecrate wall at Estimated Cost Rs 374844 i- only Rd. 0/933 to 0/950.50 ) Job No. II  Sub head and items of work  Sub head and items of work  Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1  Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1  Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1  Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1  Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1  Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1  Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1  Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1  Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1  27 30  Cum 233.40  Hundred Thirty metre cablic form of Wirecrate wall at Estimated Cost Rs. 374844 i- only Earnest Money Rs. 7000 i-Only metre form words.  Earthwork in excavation for structures and items. Money of sides and other other deleting in tenching setting out constitution of strong and technical specifications Clause 305.1  Earthwork in excavation for structures as per drawing and technical specification of clause 305.1  Earthwork in excavation for structures as per drawing and technical specifications of clause 305.1  Earthwork in excavation for structures and intended to find and items. In the form of the control of the undered make and the form of the control of the undered form of the control of the per form of the control of the undered in the control of the contro		Total:					0	0
ne of Work: - Restoration of rain damages on Banuti Pahal Road in Km. 0/00 to 16/150 (Sh: Construction of Wirecrate wall at Estimated CostRs. 374844 i- only Rd. 0/933 to 0/950.50 ) Job No. If  Sub head and itoms of work  No Time: -  One Month  Amount  Rate  Unit  Figures in words  6 7 6 7 6 7 6 7 7 6 7 7 7 7 7 8 7 8 7	368472.0		Rupees Three Thousand Forty Two and Paise Seventy One Only	3042.71	Cum	121.10	Providing and laying of boulder apron laid in wire crates with 4 mm (four millimeter) dia GI wire conforming to IS 280 (two hundred eighty) and IS 4826 (four thousnad eight hundred twenty six) in 100 mm x 100 mm (one hundred into one hundred millimeter) mesh (woven diagonally) including 10 (ten) percent extra for laps and joints laid with stone boulders weighing not less than 25 kg (twenty five kilogramme) each as per drawnig and technical specifications clause 1301. (one thousand three hundred one) including carriage of all labour equipement and material to vanous location through all modes of transportation in all leads lifts all incidental charge.	F3
ne of Work: - Restoration of rain damages on Banuti Pahal Road in Km. 0/00 to 16/150 (Sh: Construction of Wirecrate wall at Estimated CostRs 374844 /- only Earnest Money - Rs. 7000 /-only Cone Month  Sub head and items of work  Sub head and items of work  Time: One Month  Amount  To higher in words  The construction of Wirecrate wall at Estimated CostRs 374844 /- only Earnest Money - Rs. 7000 /-only  Time: One Month  Amount  To higher in words  The construction of Wirecrate wall at Estimated CostRs 374844 /- only  Earnest Money - Rs. 7000 /-only  Time: One Month  To higher in words  The construction of Wirecrate wall at Estimated CostRs 374844 /- only  Earnest Money - Rs. 7000 /-only  Time: One Month  Amount  To higher in words  The construction of Wirecrate wall at Estimated CostRs 374844 /- only  Earnest Money - Rs. 7000 /-only  Time: One Month  To higher in words  To higher in words  The construction of Wirecrate wall at Estimated CostRs 374844 /- only	6372 00		Rupees Two Hundred Thirty Three and Paise Forty Only	233.40	Cum	27 30	Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto all leads and lifts dressing of sides and bottom and backfilling in trenches with excavated suitabale material as per MORD specification directed by Engineer-in-Charge	
ne of Work: - Restoration of rain damages on Banuti Pahal Road in Km. 0/00 to 16/150 (Sh: Construction of Wirecrate wall at Estimated CostRs 374844 i- only Rd. 0/933 to 0/950.50 ) Job No. If  Rate  One Month  Sub head and items of work  No  Sub head and items of work  Rate  One Month  Amoun	1	6	55	4		3	2	-4
ne of Work: Restoration of rain damages on Banuti Pahal Road in Km. 0/00 to 16/150 (Sh: Construction of Wirecrate wall at Estimated Cost - Rs 374844 i- only Earnest Money - Rs. 7000 i-only One Month	Mount	Cox	in words	figures		Q,		5 W
	niy	Rs 374844 /- o Rs. 7000 /-only One Month	Estimated Cost - Earnest Money Time:	ate wall at	Wirecra	ruction o	ne of Work: - Restoration of rain damages on Banuti Pahal Road in Km. 0/00 to 16/150 (Sh: Cons	2



	Schedule Of Quantity	C V				Estimated	Estimated Cost: 1 96.523 00
Name C	Name Of Work :- A/R & M/O HPPWD Rest House at Sunni Distt. Shi	nni Dist		mla (HP) (SH:-	) (SH:-	Earnest Mo	Earnest Money:- 4000.00
Providi	Providing finishing and Minor works thereof)			,		Time: One Months.	e Months.
S.No	Description of Work	No.of Qty.		Rate		Unit	Amount
				In figures	In words		
1	2	w	4	5	6	7	8
-	Repairs to plaster in patches of 2.50 Sq M and under and 10 to 15mm thick	13.86	Sqm.	264.35	Rupees Two	Per Square	3664
	including cutting the patch in proper shape and replastering the surface of the				<b>Hundred Sixty</b>	Мете	
	wall including disposal of rubbish to the dumping ground within a Lead of 20				Four and Paise	15	
	metres with - including carriage of materials, labour, tool and plant, through				Thirty Five Only		
	all modes of transportion within all leads and lifts and as per direction of						
	Engineer-in- Charge						
2	Applying Birla White wall care putty two or more coats over	232.09	Sqm.	130.00	Rupees One	Per Square	30172
	plaster surface after thoroughly brushing the surface free from				Hundred Thirty	Мете	
	mortar drops, dust loose material and other foregin matter.				Only		
	sand papered smooth to give final matt finish to the surface						
	complete as per HP PWD Specifications of 1990 Volume-I						
	including carriage of materials, labour, tool and plant through all						
	modes of transportion within all leads and lifts and as per						
	direction of Engineer-in- Charge.						
(A)	Providing and fixingCP Brass pillar tap with capstan head	4.00	Each	800.00	Rupees Eight	Each	3200
	complete as per HP PWD, specifications of 1990 volume-I				Hundred Only		
	including carriage of materials, labour, tool and plant through						
	all modes of transportion within all leads and lifts and as per						
	direction of Engineer-in- Charge i) 15mm dia including carriage						
	of materials, labour tool and plant through all modes of						
	transportation within all leads and lifts and as per direction of						
	Engineer-in- Charge.						

		o		5				-
complete	charge Providing and fixing aluminium extruded section body tublar type universal hydraulic door closer (having brand logo with USI.IS 3564, embossed in the body door weight upto 36kg to 80 kg and door width form 701 mm to 1000 mm) with double kg and adjustment with necessary accessories and screws etc.	providing and fixing wire gauge structs of the providing and fixing wire gauge of South wire of dia 0.56 with gauge of IS gauge designation 85 G with wire of dia 0.56 mm for doors windows and clear story windows including bright mm for doors windows and clear story windows including bright mished black enamelled iron but hinges with necessary finished black enamelled iron but hinges with necessary secrews etc. 40 mm thick in second class deodar wood secrews etc. 40 mm thick in second class deodar wood completeas per HPPWD specification 1990 (one thousand Nine completeas per HPPWD specification 1990 (one thousand Nine hundred Ninety.) volume-I including carriage of materials hundred Ninety.) volume-I including carriage of transportation with labour tool and plants through all modes of transportation with all leads and lifts and as per direction of the Engineer-in-	of the Lights of	Providing and fixing white vitreous china pedestal type water closet (European type W.C. Pan) with seat and lid 10litre 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 whereer required: W.C. pan with ISI marked white solid plastic seat and lid complete including carnage of material in all leads and lifts as per direction.	Government shall not entetain any claim whatsoever in this respect of the same.	octroi, royality, Malkana toll tax, GST or any other taxes input for or output by this contract shall be payable by the contractor and	exteriors using Primer as per manufacturers specifications: Two or more coats applied on walls @ 1.25 ltr/10 sqm over and including one	Finishing with Deluxe Multi surface paint system for interiors and
	2		1.85	1.00				232.09
	Each		Sqm.	Each				Sqm.
	1149.60		4200.00	6900.74				150.19
	Rupees One Thousand One Hundred Forty Nine and Paise Sixty Only	Thousand Two Hundred Only	Rupees Four	Rupees Six Thousand Nine Hundred and Paise Seventy Four Only			Hundred Fifty and Paise Nineteen Only	Rupees One
	E3C1	Ne de	Per Square	F-9C			Metre	Per Square
		2299	7770		6901			34858

11.10	11	10	٥	œ.
Providing and fixing PVC plain bend ISI marked including fixing with approved adhesive etc. complete as per HP PWD. specifications of 1990 volume-I including carriage of materials, labour, tool and plant, through all modes of transportion within all leads and lifts and as per direction of Engineer-in-Charge 110 mm dia.	Providing and fixing on wall face unplasticised Rigid PVC moulded fitting/ accessories for 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 including carriage of material upto all leads and lifts as per the direction of the Engineer-in-Charge	Providing and fixing on wall face 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 Single socketed pipes complete including carriage of material in all leads and lifts as per direction of the Engineer in charge 110 mm dia metre including carriage of material upto all leads and lifts as per the direction of the Engineer-In-Charge.	Providing and fixing 15 cm fifteen centimetre wide 45cm forty five centimetre overall semicircular plain G.I. sheet gutter with iron brackets 40x3mm forty into three milimetre size bolts and nuts and washers etc., including making necessary connection with rain water pipe complete as per design 0.63 mm thick sheet completeas per HP PWD, specifications of 1990 volume-I including carriage of materials, labour, tool and plant, through all modes of transportion within all leads and lifts and as per direction of Engineer-in- Charge.	Painting wood work with Deluxe Multi Surface Paint of required shade. Two or more coat applied @ 0.90 tr/10 sqm over an under coat of primer applied @ 0.75 tr/10 sqm of approved brand and manufacture. The rate including octror, royality, Malkana toll tax, GST or any other taxes inputfor or output by this contract shall be payable by the contractor and Government shall not entetain any claim whatsoever in this respect of the same.
10		20	42.1	12.69
Each		Rmt	Rmt.	Sqm.
226.26		399.08	741.89	132.76
Rupees Two Hundred Twenty Six and Paise Twenty Six Only		Rupces Three Hundred Ninety Nine and Paisc Eight Only	Rupees Seven Hundred Forty One and Paise Eighty Nine Only	Rupees One Hundred Thirty Two and Paise Seventy Six Only
Each		Per running Metre	Per running Metre	Per Square Metre
2263	0	7982	31234	1685

			13	1120
all the material will progured by the contractor him self	Amount Quoted by the Contractor in Percentage	Total Rs.	Providing and fixing precoated galvanised steel sheet roofing accessories 0.50 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 1518 microns using self drilling/ self tapping screws complete. North light Curves/ Valley, including carriage of material upto all leads and lifts as per the direction of the Engineer-in-Charge.	PVC plain shoe 110mm dia Including carriage of material upto all leads and lifts as per the direction of the Engineer-in-Charge Providing and fixing precoated galvanised steel sheet roofing accessories 0.50 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 1518 microns using self drilling/ self tapping screws complete. Ridges plain (500- 600mm) including carriage of material upto all leads and lifts as per the direction of the Engineer-in-Charge.
n self	he Contrac		25.6	42.1
	tor in Pe		Rmt	Each RmL
	rcentage		950.00	197.80
			Rupees Nine Hundred Fifty Only	Rupees Onc Hundred Nincty Seven and Paist Eighty Only Rupees Ninc Hundred Seven and Paise Twenty Nine Only
	Rs.		Metre	Fach Per running Metre
		196523		38197

Executive angineer, Shimla Rural Division. HP.PWBBhami.

24 97 Cum 356 50 62 37 Cum 5000 00 12.54 Cum 841.80	rectinical specification Clause 1204 3.8. (I) Granular material, including carriage of imaterial within all leads upto leads as per the direction of Engineer-in-Charge.  Providing weapholes in brick masonry / stone masonry /plain reinforced concrete abutment wing wall, return wall with 100 mm dia PVC pipe extending through the full with of the structures with slop of 1(v) 20(H) towards drawing face complete as per drawing and technical specification. Including carriage of material upto all leads and lifts as per the direction of Engineer-in-Charge.
Forty Only  24.97 Cum 356.50 Rupees Three Hundred Fifty Six metre and Paise Fifty Only  62.37 Cum 5000.00 Rupees Five and Paise Fifty Only  12.54 Cum 841.80 Rupees Eight Hundred Forty One Running and Paise Eighty Metre  10.50 Rmt. 170.00 Rupees One Hundred Seventy Running Only  10.50 Rmt. 170.00 Rupees One Hundred Seventy Metre	rectinical specification Clause 1204 3.8. (I) Granular material, Including carriage of material within all leads upto leads as per the direction of Engineer-in-Charge.  Providing weapholes in brick masonry / stone masonry /plain reinforced concrete abutment wing wall, return wall with 100 mm dia PVC pipe extending through the full with of the structures with slop of 1(v) 20(H) towards drawing face complete as per drawing and technical specification. Including carriage of material upto all leads and lifts as per the direction of Engineer -in-Charge.
Forty Only  24 97 Cum 356.50 Rupees Three Hundred Fifty Six metre and Paise Fifty Only  62 37 Cum 5000 00 Rupees Five Per cubic Thousand Only metre  12.54 Cum 841.80 Rupees Eight Per Hundred Forty One Running and Paise Eighty Metre	material within all leads upto leads as per the direction of Engineer-in-Charge.
Forty Only  24 97 Cum 356 50 Rupees Three Hundred Fifty Six metre and Paise Fifty Only  62 37 Cum 5000 00 Rupees Five Per cubic Thousand Only metre	
Forty Only  24 97 Cum 356 50 Rupees Three Per cubic Hundred Fifty Six metre and Paise Fifty Only	Providing concrete for plain/reinforced concrete in open foundations complete as per intrawings and technical specifications Clause 802, 803, 1202 & 1203, P.C.C grade M. 10. III. Nominal Mix 1.3.6. Including carriage of material upto all leads and lifts as per the directions of Engineer-in-Charge.
	Earthwork in excavation for structures as per drawing and technical specifications. 24.9 Clause 305.1 including setting out, construction of shoring and bracing removal of stumps and other deletenous material and disposal upto all leads and lifts dressing of sides and bottom and backfilling in trenches with excavated suitabale material as per MORD specification directed by Engineer-in-Charge.
d trimming of side 9.90 Cum 233.40 Rupees Two Per cubic 2311.00 ead upto 20 m as Hundred Thirty metre eletorius materials Three and Paise	Excavation in soil in Hilly Area by manual means including cutting and trimming of side sopes and disposing of excavated earth with a lift upto 1.5 m and a lead upto 20 m as the drawing and Technical Specification Clause 1603.1 and other deletorius materials and disposal upto all leads and lifts as per MORD specification directed by Engineer-in Charge.
3 4 5 igures 6 7	١.
Qly Rate Unit Amount	Sub head and items of work
Earnest Money - Rs 7000 /-only Time - One Month	Wall at RD 0/180 to 0/191)  Earnest Money Time



Amount Quoted by the Contractor in Percentage	0	Franking weapholes in block mesony is stone masony iplain reinforced concrete abutinent, wing wall, return wall with 100 mm dia PVC pipe extending through the full with of the structures with slop of 1(x) 20(H) towards drawing face complete as per drawing and technical specification. Including carriage of material upto all leads and lifts as per the direction of Engineer in-Charge.	The Laying cement condrete for plain / reinfunced condition open foundation complete as a technical specification — see-802, 803, 1200, 8, 1203 in Cement Concrete 1.4.8 (1 graded starts waged to 20 mm (Twenty pulmeter.) nominal mix. Industring the environs of Engineer-in-Charge.	The second construction of a long and blacing, lements of slumps and other determines and other determines with excervated suitabale material as per MORD specification directed by Engineer-in-Charge	as pe	2	No.	wall at Rd. 7/240 to 7/250 )
		16.30	25.99	<i>in b</i>	5 40		-	060 (Sh:
		Rmt	Cum	2	Cun	ω	Gty.	Constru
		170.00	2500 00	e de la companya de l	13	4		etion of
		Rupees One Hundred Seventy Only	Rupees Four Thousand Six Hundred Only	Fupers This Swand Palse Fifty Only	Rupees Two Hundred Thirty Three and Paise Forty Only	5 Salahar	Rate	ted Cost t Maney
R	Total:	Ter Lumang Metre	metre outre	77878	mere :	ħ	One Month	- Rs 128006 /- only - Rs 3000 /-only
	128006.00	11 -5 -5 -7	60 60 60 61 61				TAROUR	only



waintenance on Nehwat to Nayaser road in km. 0/00 to 4/500 ( Sh.: Corrective WBM G-I in various RDs 0/300 to 1/900 ) under SCSP	nance on Nehwat to Nayaser road in km. 0/00 to 4/500 (Sh: Correction layer of In various RDs 0/300 to 1/900) under SCSP	nance on Nehwat to Nayaser road in km. 0/00 to 4/500 (Sh: Correction layer of Estimated Cost Re-lin various RDs 0/300 to 1/900 ) under SCSP	to 4/500 (Sh: Correction layer of Estimated Cost - Rs Earnest Money : - R
	OF.		
Qy.	Qy.		Rate
	on layer of	on layer of Eshmated Cost R Earnest Money : - F Rate	Time: - One Money  Rate  Unit

Note: (i) All the material will procured by the contractor him self.

Amount Quoted by the Contractor in Percentage

Rs.

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Executive Engineer, Shimla Rural Division, HPBWD, Dhami

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Name of Work: - Metalling Tarring on Nehwat to Nayaser road in km. 0/00 to 4/500 ( Sh: Construction of C.D. works in Km. Estimated Cost. - Rs 369903 1- only Sub head and ite Earnest Money . - Rs. 7000 /-only

	Rs.			ntage	r in Percentage	Amount Quoted by the Contractor	
	Total:						0
3784.00	Per Running Metre	Rupees One Hundred Seventy Only	170.00	Rmt	19.20	Providing weapholes in brick masonry / stone masonry /plain reinforced concrete abutment, wing wall, return wall with 100 mm dia PVC pipe extending through the full with of the structures with slop of 1(v):20(H) towards drawing face complete as per drawing and technical specification. Including carriage of material upto all leads and lifts as per the direction of Engineer -in-Charge.	Cri
5657 00	Per Running Metre	Rupees Eight Hundred Forty One and Paise Eighty Only	841.80	Cum	6.72	Backfilling behind abutment, wing wall and return wall complete as per drawings & technical specification Clause 1204.3.8, (I) Granular material, Including carriage of material within all leads upto leads as per the direction of Engineer-in-Charge.	.1
3	Per cubic metre	Rupecs Total Thousand Six Hundred Only	*SQ.00	<u>[</u> ]	(n)	drawing and technical specification clause-802, 803, 1202 & 1203 in Cement Concrete 1.4:8 (1 Cement : 4 sand: 8 graded stone Aggregate 20 mm (Twenty milimeter) nominal mix. Including carriage of material upto all leads and lifts as per the directions of Engineer-in-Charge.	
54249 00	Per Running Metre	Rupees Three Thousand Six Hundred Sixteen and Paise Sixty Only	3616.60	Rmi.	15.00	Providing and laying reinforced cement concrete pipe NP2 as per design in single Row. Providing and laying reinforced cement concrete pipe NP2 for culverts on first class bedding of granular material in single row including fixing collar with cement morter 1:2 but excluding excavation, protection work, back filling, concrete and masonary work in head walls and parapets clause 1108. (c) 900 mm dia	L
143600 00	Per cubic metre	Rupees Five Thousand Only	5000.00	Cum	28.72	Providing concrete for plain/reinforced concrete in open foundations complete as per drawings and technical specifications Clause 802, 803, 1202 & 1203, P.C.C grade M 10, (i) Nominal Mix 1:3:6, including carriage of material upto all leads and lifts as per the directions of Engineer-in-Charge,	. ω
27055 00	Per cubic metre	Rupaes Three undred Fifty Six and Paise Fifty Only	356.50	Cum	75 92	setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto all leads and lifts dressing of sides and bottom and backfilling in trenches with excavaled suitabale material as per MORD specification directed by Engineer-in-Charge.	
4	ת	(In	4	ω		Earthwork in excavation for structures as per drawing and technical	
Munount	9	figures				2	_
	lina di	Rate		Qy.	S.		NO.
5	One Month	Time: -				Sub head and items of work	5



	Schedule Of Quantity  Senior Secondary School building at Cl	School I	building	at Chana	hanawag Sub Tehsil	Estimated Cost: 4,91,464,00 Earnest Money: 10000,00	V- 10000.00
Dha	Dhami Distt. Shimla (11P) (SH:- Providing and fixing window Sunshade/ Chajja, Railing and gate	Suns wo	hade/ C	hajja, Ra	iling and gate	Time: One Months	tonths.
(2)	etc.) Job No -1.						
SNO	Description of Work	No.of Qty.		Rate		Unic	Amount
				in figures	in words		
-	2	ني	۵	S	6	1,	ca
-	Steel work weided in built up sections/ framed work including cutting, holsting, fixing in position and applying a priming coal of approved steel (a) in gralings,	2944 000	ùs St	120.00	Rupees One Hundred Twenty Only	Per Killogram	353280
	includes octror. Malkhana. Toll tax., Goods and Service Tax, building and						
	respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the						
	same						
1.4	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 profective 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.	37.500	z są z	12(14) 00	Rupees One Thousand Two Hundred Only	Per Square Metre	<b>4</b> 5000
	cutting to size and shape wherever required						
Co.	Providing and fixing preceated galvantised steel sheet roofing accessories 0.50 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				Rupees NIL Only		٥
	sheet and polyester top coat 1518 microns using self drilling/ self tapping screws complete. Ridges plain (500- 600mm) including carriage of material upto all leads and lifts as per the direction of the Engineer-in-Charge						
3.01	Ridges plain (600mm) including carriage of material upto all leads and lifts as per the direction of the Engineer-in-Charge	10.00	Ront	310.0%	Rupces Five Hundred Nineteen and Paise Ninety Five Only	Per running metre	2700
3.02	Vally plain (upto 600mm) including carriage of material upto all leads and lifts as per the direction of the Engineer-in-Charge	16.00	Rnu	611.8	Rupees Six Hundred Eleven and Paise Eighty Only	Bet thunk	6119
3 03	Flashing/ Aprons   upto 400mm) including carriage of material upto all leads and lifts as per the direction of the Engineer-in-Charge	20.00	Rand	380.80	Rupees Threy Hundred Eighty and	Per runging metre	7616

				m self	Note:- All the material will procured by the contractor him self
Rs.	ZD.				Amount Quoted by the Contractor in Percentage
					Total Rs.
					direction of Engineer-in- Charge -
					plant through all modes of transportion within all leads and lifts and as per
					specifications of 1990 volume-I including carriage of materials, labour, tool and
					steel work to be measured and paid for separately) as per HP PWD.
					frame to be measured and paid for separetely) complete (base members of
Metre			_		to steel roof members and applying a coat of red lead primer etc. (angle Iron
Per Square	Six Hand one Thousand				facia /soffits/ ceiling including fixing with angle iron including cutting, welding
	1	1650.00	Sqm	45.00	Providing and fixing M S (8P) black sheet 2mm thick (two millimetre ) thick

Executive Engineer, Shimla Rural Division, HP,PWD, Dhami.

	Schedule Of Quantity	2				Estimated Cos	Estimated Cost: 4,97,337.00
Name	Name Of Work :- Construction of Govt. Senior Secondary School building at Ch	School t	ouilding	at Chans	anawag Sub Tehsil	Earnest Money: 10000.00	y:- 10000.00
Dhan	Dhami Distt. Shimla (HP) (SH:- Providing and fixing window Sunshade/ Chajja, etc.) Job No -11,	w Suns	hade/ C		Railing and gate	Time: One Months.	onths.
20	Description of Work	No.of Oty.		Rate		Unit	Amount
3.140				In figures	In words		
-	2	ω	4	5	6	7	0.080.0
	Steel work welded in built up sections/ framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel (a) in gratings, frames, guard bar, ladder railings, brackets, gates and similar works. The rate includes, octroi, Malkhana, Toll tax. Goods and Service Tax, building and includes, octroi, Malkhana, Toll tax. Goods and Service Tax, building and other constricution worker, welfare cess royalty or any other tax, levy or cess in	1840,000	K8	120 00	Rupees One Hundred Twenty Only	Per Killogram	
	other constriction worker, wentare cess royally or any other based on the contractor respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same				Pinoses (inc Thousand	Per Square	45000
1.3	Providing and fixing precoated galvanised fron profile sheets (size, shape and providing and fixing precoated galvanised fron profile sheets (size, shape and providing and fixing precoated by Engineer-in-charge) 0.50 mm (+ 0.05 %) pitch of corrugation as approved by Engineer-in-charge) 0.50 mm (+ 0.05 %) pitch of corrugation as approved by Engineer-in-charge) 0.50 mm (+ 0.05 %) pitch of corrugation as approved the shape and the corrugation and should be polyester top coat 15-18 microns. Sheet should have protective guard film of polyester top coat 15-18 microns.	37.500	Sep.	1200,00	Two Hundred Only	Metre	
	supplied in single length upto 12 metre of as desired by Engineer-in-charge. Supplied in single length upto 12 metre of as desired by Engineer-in-charge. The sheet shall be fixed using self drilling /self tapping screws of size (5.5x.55). The sheet shall be fixed using self drilling /self tapping screws of size or curved mm) with EPDM seal, complete upto any prich in horizontally vertical or curved mm) with EPDM seal, complete upto any prich in horizontally vertical or curved mm) with EPDM seal, complete upto any prich in horizontally vertical or curved surfaces, excluding the cost of purlins, rafters and trusses and including surfaces, excluding the cost of purlins, rafters and trusses and including surfaces, excluding the cost of purlins, rafters and trusses and including surfaces, excluding the cost of purlins, rafters and trusses and including surfaces, excluding the cost of purlins.				NII III		٥
w	Providing and fixing precoated galvanised steel sheat rooting accessories 0.50 Providing and fixing precoated galvanised steel sheat rooting accessories 0.50 Providing and fixing precoated thickness, zinc coating 120 grams per side of the				Rupees NIL Only		,
	mm (+ 0.05%) the control of the Engineer-in-Charge						5200
	upto all leads and lifts as per the direction of material upto all leads and lifts as	10 00	Rnit	51995	Rupees Five Hundred Nimeteen and Paise	metre	ş
3.01				6118	Rupees Six Hundred	Per running	2112
3,92	Vally plain (upto 600mm) including carriage of material upto all leads and lifts	10.00	7		Flower and Paise Englity Only		
_	00)	-					

Note:- All the	Amount Quote	Total Rs.	5 Providing and Layir aggregate) (20mm foundations comple 1202 and 1203 as prate including octrooutput by this continuot enterain any cla	steel work to be measured an specifications of 1990 volume-lin plant, through all modes of trandurection of Engineer-in- Charge.
Note:- All the material will procured by the contractor him self	Amount Quoted by the Contractor in Percentage		Providing and Laying concrete 1:4:8 (one cement: four sand: eight crushed stone aggregate) (20mm forty millimetre) for plain/reinforced concrete in open foundations complete as per drawing and technical specification clauses 802, 803, 1202 and 1203 as per direction of Engineer-In-Charge. including Form Work The rate including octroi, royality. Malkana toll tax, GST or any other taxes inputfor or output by this contract shall be payable by the contractor and Government shall not entetain any claim whatsoever in this respect of the same.	steel work to be measured and paid for separately) as per HP, PWD, specifications of 1990 volume-I including carriage of materials, labour, tool and plant, through all modes of transportion within all leads and lifts and as per direction of Engineer-in- Charge.
m self			34.65	,
			em.)	
			4350,00	
			Rupees Four Thousand Three Hundred Fifty Only	
	Rs.		Per cubic metre	
		497337	150728	

Executate Engineer, Shimla Rural Division, HP,PWD, Dhami,

	Schedule Of Quantity	ti V				Estimate	Estimated Cost: 4,07,388.00
Name O	Name Of Work :- Restoration of rain damages on Shal Change Road km	hanog I	Road k	m. 0/00	1. 0/00 to 7/330 (SH: Earnest Money:- 8200.00	Earnest I	Money:- 8200.00
Constru	Construction of Retaining wall at Rd. 7/230 to 7/245)	ar		9		Time:- 0	Time:- One Months
S.No	Description of Work	No.of Qty.		Rate		Unit	Amount
				In figures	in words		
1	2	3	4	5	6	7	8
_	Excavation in soil in hilly area by mechanical means i/c cutting and	13.5	Cum	233.40	Rupees Two	Per cubic	3151
	trimming of side slopes and disposing of excavated earth with a lifts				Hundred Thirty	metre	
	upto 1.5 m and a lead upto 20m as per technical specification clause 1603.1.1. The rate including octroi, royality, Malkana toll tax. GST or			,	Forty Only		
	any other taxes inputfor or output by this contract shall be payable						
	by the contractor and Government shall not entetain any claim						
	whatsoever in this respect of the same.						
2	Earth work in excavation to structures as per drawing and technical specification clauses	34.05	Cum	356.50	Rupees Three Hundred Fifty Six	Per cubic metre	12139
	305 ) including setting out, construction of shoring bracing removal of stumps and other deleterious material and disposal up to letted of 50m dressing of sides and bottom and be of 60m at the contract of students and deleterious materials and disposal up to female and other materials are to see that the students are the second of students and the students are the second of students are the secon				and Paise Fifty Only		
	including octroi, royality. Malkana toll lax, GST or any other taxes inputfor or output by this contract shall be payable by the contractor and Government shall not entenin any						
	claim whatsoever in this respect of the same.						
3	Providing and laying cement concrete 1:4:8 (1 cement: 4 Sand:8 graded stone aggregate 40mm nominal size) and curing complete excluding the cost of form workin Foundation and plants including carriage of material. The rate including workin Foundation and plants in the cost of the co	85.05	Сит	4350.00	Rupees Four Thousand Three Hundred Fifty	Per cubic metre	369968
	contract shall be payable by the contractor and Government shall not entetain any claim whatsoever in this respect of the same.				Uniy		

45.50 Rmt. 170.00 Rupees One Hundred Seventy Only	edia PVC lowards D clause ny other ttor and ed by the Contractor in Percentage		him self	Note:- All the material will procured by the contractor him self
45.50 Rmi. 170.00	45.50 Rmi. 170.00	RS	y the Contractor in Percentage	Amount Quoted by
45.50 Rmi. 170.00	45.50 Rmi. 170.00			Total Rs.
45.50 Rmi. 170.00	45.50 Rmi. 170.00			
45.50 Rmi. 170.00	45.50 Rmi. 170.00			
45.50 Rmi. 170.00	45.50 Rmi. 170.00		_	Government shall not entetain any claim whatsoever in this respect of the same.
45.50 Rmi. 170.00	45.50 Rmt. 170.00		bne	taxes inputfor or output by this contract shall be payable by the contractor ar
45.50 Rmt. 170.00	45.50 Rmt. 170.00		her	614,,709,1204.3.7 The rate including octroi, royality, Malkana toll tax, GST or any oth
45.50 Rmt. 170.00	45.50 Rmt. 170.00		use	drawing face complete as per drawings and technical specifications MORD claus
45.50 Rmt. 170.00	45.50 Rmt. 170.00	,	rds	pipe extending through the full with of the structures with slop of 1(v):20 (H) toward
45.50 Rmt.	45.50 Rmt.	fred Seventy	avc	Property and well return wall with 100mm (one hundred )nillmetredia PV
		es One	45.50 Rmt.	concrete abutment was well established masonry /stone masonry /plain reinforce

Executive Engineer, Shimlal Rural Division, HP, PWD, Dhami.

Name of Work: Restoration of rain damages on Hiranagar Sharo

SCHEDULE OF QUANTITY
TOG ROAD Km. 0/00 to 5/500 / Sh. Construction

	Rs			12ge	in Percen	Amount Quoted by the Contractor in Percentage	
	Total:		V				0
4760.00	Per Running Metre	Rupees One Hundred Seventy Only	170.00	Rmc	28.00	Providing weapholes in brick masonry / stone masonry /plain reinforced concrete abutment, wing wall, return wall with 100 mm dia PVC pipe extending through the full with of the structures with slop of 1(v):20(H) towards drawing face complete as per drawing and technical specification. Including carnage of material upto all leads and lifts as per the direction of Engineer In-Charge.	ď
9597.00	Per Running Metre	Rupees Eight Hundred Forty One and Paise Eighty Only	841.80	Cum	11.40	Backfilling behind abutment, wing wall and return wall complete as per drawings & technical specification Clause 1204 3.8. (I) Granular material, Including carriage of material within all leads upto leads as per the direction of Engineer-in-Charge.	žs.
260820 00	Per cubic metre	Rupees Four Thousand Six Hundred Only	4600 00	Cum	56.70	Providing and Laying cement concrete for plain / reinforced conc. In open foundation complete as per drawing and technical specification clause-802, 803, 1202-8-1203 in Cement Concrete 1:4:8 (1 Cement 4 sand 6 graded stone Aggregate 20 mm (Twenty milimeter ) nominal mix. Including carnage of material upto all leads and lifts as per the directions of Engineer in Charge.	1.3
8093 00	Per cubic metre	Rupees Three Hundred Fifty Six and Paise Fifty Only	356.50	Cum	22.70	Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto all leads and lifts dressing of sides and bottom and backfilling in trenches with excavated suitabale material as per MORD specification directed by Engineer-in-Charge.	E)
2101 00	Per cubic metre	Rupees Two Hundred Thirty Three and Paise Forty Only	233.40	Cum	5 00	disposing of excavated earth with a lift upto 1.5 m and a lead upto 20 m as per drawing and trimming of side slopes and Technical Specification Clause 1603.1 and other deletorius materials and disposal upto all leads and lifts as per MORD specification directed by Engineer-in Charge.	
Amount	o One	figures	4		ယ ၌	The lates in sell in Hilly Area by many stages 2	
	S. 6000 /-only One Month	Earnest Money : - Rs Time -	a		Q <sub>t</sub>	Sub head and items of work	S n

Note: (i) All the material will procured by the contractor him self.

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	20 8			tage	in Percer	Amount Quoted by the Contractor in Percentage	
	Total:			1			0
3417 00	Per Running Metre	Rupees One Hundred Seventy Only	170.00	Rmt	20.10	Providing weapholes in brick masonry / stone masonry /plain reinforced concrete abutment, wing wall, return wall with 100 mm dia PVC pipe extending through the full with of the structures with slop of 1(v).20(H) towards drawing face complete as per drawing and technical specification including carriage of material upto all leads and lifts as per the direction of Engineer -in-Charge.	4
134117 90	Per cubic metre	Rupees Four Thousand Three Hundred Only	4300.00	Cum	31 19	Providing and Laying cement concrete for plain / reinforced conc. In open foundation complete as per drawing and technical specification clause-802, 803, 1202 & 1203 in Cement Concrete 1 4-8 (1 Cement 4 sand: 8 graded stone Aggregate 40 mm nominal mix). Including carriage of material upto all leads and lifts as per the directions of Engineer-In-Charge	ω
5305.00	Per cubic metre	Rupees Three Hundred Fifty Six and Paise Fifty Only	356.50	Cum	14 88	Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto all leads and lifts dressing of sides and bottom and backfilling in trenches with excavated suitabale material as per MORD specification directed by Engineer-in-Charge.	2
1512 00	Per cubic metre	Rupees Two Hundred Thirty Three and Paise Forty Only	233.40	Cum	6,48	Excavation in soil in Hilly Area by manual means including cutting and trimming of side slopes and disposing of excavated earth with a lift upto 1.5 m and a lead upto 20 m as per drawing and Technical Specification Clause 1603.1 and other deletorius materials and disposal upto all leads and lifts as per MORD specification directed by Engineer-in Charge.	_
7	on	5 myores	4			No.	-
Amount	Unit	Rate			Qiy.	and need and Rems of work	No.
4	Rs 3000 /-only One Month	Estimated Cost - Rs 144351 /- only Earnest Money :- Rs 3000 /-only Time - One Month		iction of	1: Constr	Rd. 3/110 to 3/122)	γo



## Schedule Of Quantity

						Conditions: (i) All the Materials will be procured by the contractor himself and bills will be	
					70	Amount procured by the contractor in percentage	
					0		
267805.00	Total:-						
	metre	seventy and palse mi only				abutment, wing wall return wall with 100mm (one hundred )millimetre dia PVC pipe extending through the full width of the structures with slop of 1(v) 20 (H) towards grawing face complete as per drawings and technical specifications MORD clause 614,709,1204.3.7 including carriage of materials within all leads and lifts, as per the direction of Engineer-In-Charge.	
3570 00	_		170 00	Rmt	21 00	all leads lifts as per the direction of Engineer-III-Charge	3
24534000	ر ۾	Rupies four thausand three hundred fifty and Paise nil only	4350.00	Cum		Froviding and laying Plain cement concrete 1:4:8(one cement isto Four sand isto eight graded crushed 56:40 Froviding and laying Plain cement concrete 1:4:8(one cement isto Four sand isto eight graded crushed stone aggregate 40 milimetre( forty milimetre) nominal size for plain /reinforced concrete in open stone aggregate 40 milimetre( forty milimetre) nominal size for plain /reinforced concrete in open stone aggregate 40 milimetre( forty milimetre) nominal size for plain /reinforced concrete in change for milimetre	3 00
8 5847 00 13048 00	Per cubic metre	In words 5 Ruples two hundred thirty three and Paise forty only Ruples Three hundred fifty six and paise fifty only	233,40 2356 50	Cum Cum	36.50	Earthwork in excavation in hilly area by manual/mechanical means i/c cutting and trimming and side stope for structures as per drawing and technical specification clause 305.1 and disposal of surplus excavated earth upto all loads and lifts dressing of sides and bottom and backfilling in tremmes with excavated sort neatly dressed as per MORD Specification and as per the direction of Engineer-In-Charge.  Earth work in excavation for all type of road structures such as retaining walls, breast walls, ordinary rocks, hard rocks, chiselling/ wedging out of rock (where blasting is prohibated) as per drawing and MORD technical specification clause 305.1.1104 and 1606.1 and as per direction of Engineer-In-Charge Including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and diposal upto all faeds and lifts including dressing of sides and bottom and back filling in trenches with excavated suitable approved materials to the original surface in layers not exceeding 150 mm (One hundred fifty milimetres) compacted thickness including shorting and strutting and pumping and bailing out water (surface and sub-soil water) upto all depth and as per the direction of Engineer-In-Charge and including carriage of materials within all dewatering as per the direction of Engineer-In-Charge and including carriage of materials within all dewatering as per the direction of Engineer-In-Charge and including carriage of materials within all	100
		time. One month.			10.00		
	.00	Earnest Money: - 5,000.00				Breast wall at Rd 1/170 to 1/185)	Brea
	805.00	Estimated Cost: - 2,67,805,00	CC	on of §	Constructi	Name of work. Restoration of Rain damages on Jamog to Juni road km 0/00 to 2/225. (SH: Construction of PCC	Nan

Executive Engineer, Shimla Runal Division, HP,PWD, Dhami. submitted.

Name of Work: - Annual Repair & Maintenance to Vety. Hospital Bullding at Ghanahatti Tehsil & District Shimla H.P. (Sh: Estimated Cost: - Rs 136823 /- only Construction of B-Wall at Rd. 0/00 to 0/006) Deposit Work Earnest Money : - Rs. 3000 /-only

Sub head and items of work  2  Excavation in soil in Hilly Area by manual means including cutting and trimming of side slopes and 7.20 Cum disposing of excavated earth with a lift upto 1.5 m and a lead upto 20 m as per drawing and Technical Specification Clause 1603 1 and other deletionus materials and disposal upto all leads and lifts as per MORD specification of structures as per drawing and technical specifications Clause 305.1 including setting out construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto all leads and lifts dressing of sides and bottom and backfilling in trenches with excavated suitabale material as per MORD specification directed by Engineer-in-Charge.  120 Cum 233.40  249.8  249.8		R.			entage	r in Perc	Amount Quoted by the Contractor in Percentage	
Sub head and items of work  2  Excavation in soil in Hilly Area by manual means including culting and trimming of side slopes and disposary of excavation there deterioris materials and disposal upto all leads and hills as per drawing and trimming of side slopes and Clause 1603 1 and other deterioris materials and disposal upto all leads and hills as per structures as per drawing and technical specifications Clause 305.1 including culting and trimming of side slopes and T.20 Cum 233.40 Rupees Two Hundred Per cubic Per acidic Thirty Three and Per cubic Setting out, construction of shoring and bracing, removal of strumps and other deterious material and disposal upto all leads and hills dressing of sides and bottom and beachfiling in removal of strumps and their deterious material and disposal upto all leads and hills dressing of sides and bottom and beachfiling in removal of strumps and other deterious material and disposal upto all leads and hills dressing of sides and bottom and beachfiling in removal of strumps and other deterious material and disposal upto all leads and hills dressing of sides and bottom and beachfiling in removal removals of structures with excavated substitution of shoring and technical specification complete as par Throusand Six Hundred Only Pales Frity Only Metre  Cuenty Only Running Countries of the structures with stop of material upto all leads and lifts as per the direction of Engineer-in-Charge.  Cuenty Only Metre	136823.00	Total:						0
Sub head and items of work    Caty.   Caty	1	Running	ity Only	5			in Loth) towards drawing face complete as per drawing and technical specification. Including carriage of material upto all leads and lifts as per the direction of Engineer -in-Charge.	
Sub head and items of work  City.  Rate Unit  Figures  6  Excavation in soil in Hilly Area by manual means including cutting and trimming of side slopes and disposing of excavated earth with a lift upto 1.5 m and a lead upto 20 m as per drawing and Technical Specification Clause 1603 1 and other deletorius materials and disposal upto all leads and lifts as per MORD specification for structures as per drawing and technical specifications Clause 305.1 including out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto all leads and lifts dressing of sides and bottom and backfilling in trenches with excavated suitabale material as per MORD specification directed by Engineer-in-Charge.  Community Three and Paise Fifty Only  Rate Unit  7.20 Cum 233.40 Rupees Two Hundred Per cubic Thirty Three and Paise Fifty Only  Rate Unit  4.98 Cum 356.50 Rupees Three Per cubic	130410 00	Per cubic metre	and Six	4600.00	Cum	28 35	Total Section	
Sub head and items of work  Caty.  Rate Unit  Figures  Excavation in soil in Hilly Area by manual means including cutting and trimming of side slopes and disposing of excavated earth with a lift upto 1.5 m and a lead upto 20 m as per drawing and Technical Specification Clause 1603 1 and other deletonus materials and disposal upto all leads and lifts as per MORD specification directed by Engineer-in Charge.  One Month  Rate Unit  13 4 5 6 Thirty Three and metre Per cubic Thirty Three and Paise Forty Only	1775.00	Per cubic metre			Cum	4.98	Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto all leads and lifts dressing of sides and bottom and backfilling in trenches with excavated suitabale material as per MORD specification directed by Engineer-in-Charge.	f.3
Sub head and items of work  Caty.  Rate Unit figures  3 4 5 6	1680.00	per oubic metre	Rupees Two Hundred F Thirty Three and Paise Forty Only		Cum	7.20	Excavation in soil in Hilly Area by manual means including cutting and trimming of side slopes and disposing of excavated earth with a lift upto 1.5 m and a lead upto 20 m as per drawing and Technical Specification Clause 1603.1 and other deletorius materials and disposal upto all leads and lifts as per MORD specification directed by Engineer-in Charge.	-
Sub head and items of work  One Month  One Month  figures	7	6	On .	4		w	2	_
Sub head and items of work  One Month  One Month			figures					No.
lime: -	Amount	Unit	Rate		*	Ð	Sub head and items of work	Ċ
4		ne Month	Time: - C					



Name of Work:- Restoration of rain damages on Summerhill Sangti Circular Road Km. 0/00 to 2/105 (Sh: Construction

	₽.			centage	tor in Per	Amount Quoted by the Contractor in Percentage	
228482.00	Total:						0
	Running Metre	Hundred Seventy Only				wall, return wall with 100 mm dia PVC pipe extending through the full with of the structures with slop of 1(v):20(H) towards drawing face complete as per drawing and technical specification. Including carriage of material upto all leads and lifts as per the direction of Engineer -In-Charge.	
3995.00	Per	Rupees One	170.00	Rm	23.50	Providing weapholes in brick masonry / stone masonry /plain reinforced concrete abutment, wing	G
7677.00	Per Running Metre	Rupees Eight Hundred Forty One and Paise Eighty Only	841.80	Cum	9.12	Backfilling behind abutment, wing wall and return wall complete as per drawings & technical specification Clause 1204.3.8, (I) Granular material, Including carriage of material within all leads upto leads as per the direction of Engineer-in-Charge.	4
208656.00	Per cubic metre	Rupees Four Thousand Six Hundred Only	4600.00	Cum	45.36	Providing and Laying cement concrete for plain / reinforced conc. In open foundation complete as per drawing and technical specification clause-802, 803, 1202 & 1203 in Cement Concrete 1:4:8 (1 Cement : 4 sand: 8 graded stone Aggregate 20 mm (Twenty millmeter) nominal mix. Including carriage of material upto all leads and lifts as per the directions of Engineer-in-Charge.	ω
6474.00	Per cubic metre	Rupees Three Hundred Fifty Six and Paise Fifty Only	356.50	Cum	18.16	including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto all leads and lifts dressing of sides and bottom and backfilling in trenches with excavated suitabale material as per MORD specification directed by Engineer-in-Charge.	
1680.00	Per cubic metre	Rupees Two Hundred Thirty Three and Paise Forty Only	233.40	CCUE	7.20	Technical Specification Clause 1603.1 and other deletorius materials and disposal upto all leads and lifts as per MORD specification directed by Engineer-in Charge.	10
7	a	5	4		cu	Excavation in soil in Hilly Area by manual means including survivors	-4
Mount		figures				3.	_
	One Month	Rate		7	Qy.	Sub head and items of work	No o
항	28482 /- orly	Estimated Cost: - Rs 2 Earnest Money: - Rs.		(Sn: Construction of R-	_	wall at Rd. 0/540 to 0/548)	2



			Уn:	1-		2		-	-	S.No	7 7
Note:- All the material will procured by the contractor him self	Amount Quoted by the Contractor in Percentage	Total Rs.	Providing and laying 100mm dia metre PVC pipe for wheep holes complete of approved quality including carriage of material within all leads and lifts.	Backfilling behind abutment, wing wall and return wall complete as per drawings & technical specification clause 1204.3.8. including carriage of materials, labour, tool and plant, through all modes of transportion within all leads and lifts, and as per direction of Engineer-in- Charge.	Providing and laying cement concrete 1:4:8 (1 cement: 4 Sand: 8 graded stone aggregate 20mm nominal size) and curing complete excluding the cost of form workin Foundation and plinth, including carriage of material within all leads and lifts.	Earth work in excavation for structures as per drawing and technical specification clauses 305.1 including setting out, construction of sharing bracing removal of slumps and other detections material and disposal up to lead of 50m dressing of sides and bottom and backfilling in frenches with excavated suitable material up to 3m depth.	manual mechanical means including saturated soil comprising of nixed soil, ordinary took and hard rock all work of rock enting by blasting shall be carned out by taking all necessary precautions against soil crossion, damage to hill side, water pollution, wedging out rock (where blasting is probabiled) all earth work in cuttinglexcavation shallbe carned over the excavation shallbe carned, out true tolines, grades, side slopes, width, camber super-elevation and level as shown on the drawings	Excapation in 2		S.No  Description of Wall at Rd. 0/650 to 0/663)  Description of Work	ne Of Work :- Construction of link road Ch. 1
1 Scif			30.08	13.65	73-45	23.92	22.10	5	WO.OF Qty.	owki vi	itity
			Rmt	Cum	Per cum	Per cum	Per cum		y.	a Sairka	
			180 00	841.80	4600	356,5	233.40	in figures	Rate	ri km. 0/	
			Rupees One Handred Eighty Only	Rupees Eight Hundred Forty One and Paise Eighty Only	Rupees Four Thousand Six Hundred Only	Rupees Three Hundred Fifty Six and Paise Fifty Only	Rupees Two Hundred Thirty Three and Paise Forty Only	in words		00 to 0/700 (SH:-	
	Rs.	į	Per running Metre	Res Cubic medie	Per cubic metre	Per cubic metre	Per cubic metre	)	Unit		
		368634	5589	11491	702 0.4 0.7 0.7 0.7	8527	5158	Amount	A	Earnest Money:- 7400.00 Time:- One Months.	

Executive Engineer, Shimla Rural Division. HF, F. V.O., Dhami, Jan.

	A/X & M/O		
Jalon Jalon	Residential	Schedule of Quantity	Schodule Or O

Prov	Providing Annual Repair & Maintenance to JE Residence & AE F	idence	% AE		Residence Building Time: One Months.	Earnest M	Earnest Money: 8100.00 Time: One Months.
S.No	Description of Work	No. of Otv		Rato			
				3	In words	,	
	Providing and house			figures			
	Stone aggregate 40mm nominal succ) and curing complete excluding the root	1.63	Cum	5000.00	Rupees Five	Per cubic	8150
	of form workin Foundation and plinth including carriage of material				Thousand Only	metre	
N	Providing wood work in frames of doors , window , clearstory	0 11	Cum	92930.00	Rupees Ninety	Der	10222
	windows and other frames wrought framed and fixed				Two Thousand	Square	
	inposition with hold fast lugs or with dash fasterners of				Nine Hundred	Metre	
	required dia & lenght (hold fast lugs or dash fasterner shall				I nurry Only		
	be oald for separately) saal wood						
رى	Providing and fixing 19 mm thick commercial board water	8.72	Sqm	1500.00	Rupees One	Per	13080
	proof shutter for cup boards including fixing with nickel plated				Thousand Five	Square	
	plane hinges with screws etc. complete including carriage of				Hundred Uniy	Metre	
	material in all leads and lifts as per directin of the Engineer in						
	Charge						
4	Providing and fixign 19mm thick Commercial Board water	23.64	Sqm	921.00	Rupees Nine	Per	21772
	proof in shelves/box for cup boards 1/c fixing with nickel				One Only	Square	
	plated plano hinges with screws etc. Complete including		_		One only	Metre	
	carnage of material in all leads and lifts as per direction of the						
	Engineer in Charge			70700	ח		8943
5	Providing and fixing 6 mm thick ply wood lining with butt	17.44	oqm	207.00-	Hundred Seven	Square Feb	
	conting and nails (frame work and cover fillets to be	1			Only	Metre	
	measured and paid for separately complete including					141000	
	carriage of material in all leads and lifts as per direction of the		1				

				1			
3		=	ā	5 0	0	0	-1
Providing and fixing nickel plated M.S. Pipe curtain rods with nickel plated brackets 20 mm dra including carriage of materials, labour, tool and plant through all modes of transportion within all leads and lifts and as per direction of Engineer in Charge.	Providing and fixing powder coated telescopic drawer channels 300 mm long with necessary screws etc. Compltee as per directions of Engineer- in- Charge.	Providing and fixing special quality CP brass cupborad locks with six levers of approved quality including necessary screws etc. Complete.	Providing and fixing magnetic catcher of approved quality in cupboard/ ward robe shutters, including fixig with necessary screws etc. complete including carriage of material in all leads and lifts as per direction of the Engineer in Charge.	providing and tixing exidised. M.S hooks and eyes 150 mm complete including carriage of material in all lends and lifts as per direction of the Enginner in Charge.	recessary screws etc. complete:100mm   complete including carriage of material in all leads and lifts as per direction of the Engineer in Charge.	19x8 mm section including mitring at junction with wooden screws/nails etc complete of hard wood, complete including carriage of material in all leads and lifts as per direction of the Engineer in Charge	lamination.sheet (sunmica) on boards/ply wood sheet with approved adhesive & nails let complete complete including carriage of material in all leads and lifts as per direction of the Engineer in Charge
7.50	10.00	3 00	40.00	15 00	40.00	100 08	22 24
Rmt	Nos	Nos.	Nos.	Nos.	Nos	Rmt	Sqm
203.00	400.00	284.00	36.00	32 00	218.00	<b>%</b> 00	918 00
Rupees Two Hundred Three Only	Rupees Four Hundred Only		Rupees Thirty Six Only		Rupees Two Hundred Eighteen Only	Rupees Fifty Four Only	Rupees Nine Hundred Eighteen Only
Per Square Metre	Each		Each		Each	Per running Metre	Per Square Metre
1523	4000	852	1440	480	8720	5404	20416

	-100	17	16	15	1
light traffic parking etc, of required strngth, thicknes & size /shape made by table vibratory mthod using PU mould, laid in required colour & pattern over 50mm thick compacted bed of sand, compacting and proper embedding/laying of inter locking paver blocks into the sand bedding layer through vibratory compaction by using plate vibrator, filling the joints with sand and cutting of paver blocks as per required size and pattern, finishing and sweeping extra sand, complete all as per direction of Engineer -in-Charfe: 40 mm thick cement concrete paver block of M-35 grade with approved colour, design & pattern, including-garriage of material-in -all-leads and lifts as per direction of the-Engineer in Charge.	Concrete paver blocks in footpath parks, lawns, drive ways or	Painting witg synthetic enamel paint of approved brand and manufacture to give an even shade two or more coats on new work (wod & steel work)			Providing and fixing aluminium extruded section body tublar type universal hydraulic door closer (having brand logo with ISI,IS:3564, embossed in the body .door weight upto 36kg to 80 kg and door width form 701 mm to 1000 mm) with double speed adjustment with necessary accessories and screws etc complete
	32.50	84 03	84.03	50 31	2 00
	Sqm	Sqm	Sqm	Sqm	Nos
	987.00	120.00	58 00	1630 00	1250:00
Seven Only	Rupees Nine Hundred Fighty	Rupees One Hundred Twenty Only	Rupees Fifty Eight Only	Rupees One Thousand Six Hundred Thirty Only	Rupees One Thousand Two Hundred Fifty Only
Metre	Per	Per Square Metre	Per Square Metre	Per Square Metre	Per Square Metre
	32078	10084	4874	82005	2500

Total	material in Charge	shade and remova all sand pape	23 Finishing was approved of undecorate	of materials in all le Engineer in charge	22 Distemperin approved b work (two c	thickness 1 the platered smooth con all leads and	etc complete leads and lifts	Removing dr paint and the the surface s	profing treat
Total Amount Quoted by the Contractor in Percentage	material in_all_leads and lifts as per direction of the Engineer. in Charge	shade and final finish after throughly cleaning fire solutions remova all dirt, dust and other foreign matter etc including sand paper smooth complete, complete including carriage of	Finishing wall with weather proof exterior grade emulsion of approved desighn (Apexultima) or its equivlaent on undecorated wall surfaces (two coats )to give and even	priming coat with cement primer complee including carriage of materials in all leads and lifts as per direction of the Engineer in charge.	Distempering with 1st quality Acrylic/oil-bound distemper of approved brand and manufacture to give an even shade New work (two or more coats )over and including water thinnable	thickness 1 mm of approved brand and manufacturer over the platered wall surface to prepare the surface even and smooth complete—complete including carriage of material in all leads and lifts as per direction of the Engineer in Charge.	etc complete complete including carriage of material in all leads and lifts as per direction of the Engineer in Charge.  Providing and applying white cement based putty of average	$\rightarrow$ $=$ $ \perp$	proffing treatment to be measured separatey for payment
1			376.41		311.43		85 33	170 67	
	. 1	£ ==	Sgm		Sqm		Som	Sqm	14 T
		1	146.00		104.00		73 00	15.00	
4			Rupees One Hundred Forty Six Only		Hundred Four Only	Three Only	Rupees Seventy	Rupees Fifteen Only	Hundred Forty Nine Only
Rs					metre	running Metre	Per	Per Square Metre	Metre
	402026		9449 89		\$20.00 \$2		622¢	2560	

Executive Frigineer
Shimla Rur al Division
HP PWD, Phami Say

Schedule Of Quantity	Estimated Cost:- 4,98,750.00
Name Of Work :- C/O Link road From Domehar Nallah Road to Harijan Basti Domehar Earnest Money:-10000.00	Earnest Money:-10000.00
km. 0/00 to 1/990) (SH:- Formation Cutting 5/7 mtr wide in km . 0/225 to 0/315)	Time:- One Months.

1				-01	nim self	Note :- All the material will procured by the contractor him self	
	Rs.				-  -  -  -  -  -  -  -  -	Amount Quoted by the Contractor in Percentage	
498750		:				Total Rs.	
			1		, }		
					<u>=</u> .	and private property during the course of execution shall be the absolute responsibility of the contractor which shall have to be duly compensated by him in all responsibility of the contractor which shall have to be duly compensated by him in all respects.	
	1		-		<u>.</u>	one Initid > 144.12 cum qty which shall be proportionately increase decrease as the qty of earth work increase/ decreas in all cases recovered from the contractor and proportional proport	
						side which shall not be less than one tenth of JW, one ten of SR and one six of HR	
						means and labour (if any required), the cost of useful materials such as	
						safety measures and incidentals necessary to complete the work by mechanized	
						transportation including head load animal load or mechanical means along with its	
						acquired width of road or on approved dumping sites through all modes of	
						interest in the required grades and then disposing of surplies excavated each in	
				_		materials and stacking the same in all leads and lifts and transportation of the	
					Ē	1990 (One thousand Nine hundred Ninety) Volume-1 and sorting out useful/un-useful	
						overted by the Engineer-in-Charge at site according to HP PWD specifications of	
		Thirteen Only				the grades side slopes triming bottoms and level as shown on the drawing as	
		Four and Paise		_	-	case figures of soil including dewalering where ever required, setting to the required	
	metre	Hundred Ninety				soil comprising of pick, jumper, blasting work both in soft and haid rock with	
498750	Per cubic	Rupees Two	294 13	Cum	1695.68	Cutting in earth work in all heights and depths in all kinds of soil including salurated	-
	8	6 7	יע	+	ພ	2	
			figures				
		In words	5				
ount	Unit Amount		Rate	•	No.of Qty	Description of Work	S.No
onths.	Time:- One Months.		1/225 to	km . C	wide in	km. 0/00 to 1/990) (SH:- Formation Cutting 5/7 mtr wide in km . 0/225 to 0/315)	km. 0
91000.00	Larriest Morrey - 10000.00		Jan Da	Orlian	LVOGE	Name Of Work CIO Filix I day I folk Dollienat Indian Road to Harijan - Dayn Dollienat	Name
V: 40000 00	ornact Monay	_	20 000	, L	י ביים	aciding CO Link road Erom Domohar Nallat	

Shimia Rural Division HPPMD Ditaril Ton

MINORITY	Amoun	Total Rs		Cutting in soil comp chiseling chassificatine gradidirected by 1990 (On materials unuseful i and leveling file safety me means an stones sh side, which one Third one Third one Third and privatives gradient file gradient from the gradient file safety me means an stones sh side, which one Third on				S.No	km. 0/00 to	
Full built. Quoted by the contractor him self	Amount Ounted by the Contractor in Percentage	5.		Cutting in earth work in all heights and depths in all kinds of soil including saturated soil comprising of pick, jumper, blasting work both in soft and hard rock with chiseling/ wedging out of rock (where blasting is prohibited) and their intermediate classification of soil including dewatering where ever required, setting to the required line, grades, side slopes trimming bottoms and level as shown on the drawing as directed by the Engineer-in-Charge at site according to HP.PVD specifications of 1990 (One thousand Nine hundred Ninety) Volume-1 and sorting out usefulur-useful materials and stacking the same in all leads and lifts and transportation of the unuseful materials for filling in road ways, embankments for grades improvements and leveling to the required grades and then disposing of surplus excavated earth in acquired width of road or on approved dumping sites through all modes of transportation including head load, animal load or mechanical means along with its leveling fine dressing and all lobour, machinenes, materials tools equipments and states and shout (if any required) the cost of useful materials such as tones shingles, aggregates and slates shall be sorted out and stacked along road stones shingles, aggregates and slates shall be sorted out and stacked along road stones shingles, aggregates and slates shall be sorted out and stacked along road stones shingles, aggregates and slates shall be sorted out and stacked along road stones shingles, aggregates and slates shall be sorted out and stacked along road stones shingles, aggregates and slates shall be proportionately increase/decrease as the quy of earth work increase/ decreas in all cases recovered from the contracto @300/4 Three hundred only) per cubic metre shall be effacted any loss to the public and provate property during the course of execution shall be the absolute respects.	2			Description of Work	km. 0/00 to 1/990) (SH:- Formation Cutting 5/7 mtr wide in km:	Schedule Of Quantity
self		;		1698.58	ω			No.of Qty.	h Road wide ii	tity
	][		-	Cum	4			•	to Har n km. 0	
	] 			294.13	5	figures	'n	Rate	rijan Basti Do 0/315 to 0/435)	
				Rupees Two Hundred Ninety Four and Paise Thirteen Only	6		In words		sti Domehar 0/435)	
	110.	R		Per cubic metre	7			Unit	Time:- 0	Estimated
			499603	499603	80			Amount	0/315 to 0/435) Time:- One Months.	Estimated Cost:- 4,99,603.00

Executive Engineer, Shimia Rural Division, HPPWD Dhami Son

Γ	T																		-  -	-		SNO	:HS)	Nam
Note:- All the material will procured by the contractor him self	Amount Quoted by the Contractor in Percentage		tubic metre shall be efacted any loss to the public and private property during the course of execution shall be the absolute responsibility of the contractor which shall have to be duly compensated by him in all respects.	all cases recovered from the contracto @3001-( Three hundred only) per	SR and one six of HR one Third .= 102.50 cum qty which shall he	stacked along road side, which shall not be less than one tenth of JW, one ten of	work by mechanized means and labour (if any required), the cost of useful	equipments and safety measures and incidentally necessary to complete the	transportation including head load, animal load or mechanical means along	width of road or on approved dumping sites through all modes of	required grades and then disposing of simpling assessed.	same in all leads and lifts and transportation of the unuseful materials for	Ninety) Volume-1 and sorting out useful/un-useful materials and stacking the	according to HP.PWD specifications of 1990 (One thousand Nice Lead of	required, setting to the required line, grades, side slopes trimming bottoms and	their intermediate classification of soil including, dewatering where ever	rock with chiseling wedging out of rock (where blasting work both in soft and hard	situated sail commission of part in actions and kinds of soil including	futtoe in earth work in all beights and			Description of work. 25 at Nu. 46/150 to 46/270)	Improvement/ widening of Geometrics at pd 4	Name Of Work :- Improvement / widening on Shimla Mandi road I.
im self		Tota				7.									_			1731.83	w		No.of Qty.	01 Oct /		Mandi ro
		Total Rs.																Cim +	_			46/270	au Km.	Į.
																	(71.763	301 787	1	In figures	Rate		9/2	
															Twelve Only	Seven and Paise	Hundred Eighty	6	SD IOM III	In mark		,	00 to 52/300	
	Rs.						_										Per subic metre	7			II.	Time:- One Months	Earnest Money: 10000 on	Estimated Cos
		4,97,252															497252	00		Amount	ondis.	onthe	v:- 10000 00	Estimated Cost:- 4,97,252.00

Executive Engineer, Shimla Rural Division, HPBWD. Dhami,

	Rs.			in Percentage	Amount Quoted by the Contractor	
375000.00	Total:					0
						į
					Jack rafters, purifis confiected to common rafter	
					tees, tlat with connecting plates or angles cleats as in main and cross beams, hipss,	
					the directions of Engineer in Charge required. (i) In beams, joists, channels, angles,	
	æ (				including cannage of material opto an leads and tilts and other incidental charge as per	
	Tin I	_			including carriage of material unto all leads and life coat of red lead paint complete	
375000 00 1	Þer	Rupees Ninety	99.00	3787.88 Kg.	boisting fixing in position and applying a priming cool of	_
					Steel work welded in built up sections trusses and frame.	٠ -
•	ன	UT.	4	د		1
1		figures			2	-
Amount	Unit	Rate		uy.		N O
	Two Months			2	Sub head and items of work	Ş
	s. 8000 !-only	Carries Money : - Rs. 8000 (-only				
7	375000 1- only	Estimated Cost - Rs	NOA B		etc.) Jou No. II ( Deposit Work)	
				mla (Sh. Book	Name of Work. The Park of Manuellance of CHC OLD & NEW Building at Dhami District Shimla (Sh. Booffee and Ch.	Nam
					Amus Annual Renair & Maintenance on Cuc	1



	Nam km.	Name Of Work: - Annual repair and Maintenance on Salaper Tattapani Sunni L km. 86/00 to 104/00 (SH:- Construction of Retaining wall at Rd. 91/525 to 91/540  Description of Work	e on Salaring wall a	ntenance on Salaper Tate Retaining wall at Rd. 91	e on Salaper Tattapani Suing wall at Rd. 91/525 to 9	e on Salaper Tattapani Sunni Luhring wall at Rd. 91/525 to 91/540)	Name Of Work: - Annual repair and Maintenance on Salaper Tattapani Sunni Luhri Road Portion Earnest Money: 8900.00 km. 86/00 to 104/00 (SH:- Construction of Retaining wall at Rd. 91/525 to 91/540)  Description of Work  No. 104/00 (SH:- One Months.
	NO	Description of Work		No.of Qty	No of Qty	No of Qty Rate	No.of Qty. Rate Unit
Excavation in earth work in hilly area in all heights and depths in all kind of soil by manual insechanical means including saturated soil comprising of mixed soil, ordinary rock and hard rock all work of rock cutting by blasting shall be earried out by taking all necessary prevautions against soil eroston, durings to hill side, water pollution, etectra and to protect stability of hill side track shall be excavated with chiseling and wedging out rock (where blasting is prohibited) all earth work in cutting/excavation including rock excavation for structures as per drawing and technical specification clauses 305.1 including setting out, construction of shoring bracing removal of stumps and other deleterious material and disposal up to lead of 50m dressing of sides and bottom and backfilling in trenches with exercised suitable material up to 3m depth.  Providing and laying cement concrete 1:4:8 (1 cement: 4 Sand:8 graded stone aggregate 20mm nominal size) and curing complete excluding the cost of form workin Foundation and plinth, including carriage of material within all leads and lifts.  Providing and laying 100mm dia metre PVC pipe for wheep holes complete of approved quality including carriage of material within all leads and lifts.  Backfilling behind abultment, wing wall and return wall complete as per drawings & technical specification clause 1204.3.8. including carriage of materials, labour, tool and plant through all modes of transportion within all leads and lifts and as per direction of Engineer-in- Charge.  Total Rs.  Amount Quoted by the Contractor in Percentage		j.				In figures	In words
	-			ω	1		4
	3	manual intechanical means including saturated soil comprising of mixed soil by manual intechanical means including saturated soil comprising of mixed soil, ordinary rock and hard rock all work of rock cutting by blasting shall be carried out by taking all necessary prevautions against soil erosion, durings to hill side mater pollution, etectra and to protect stability of hill side track shall be excavated with chiscling and wedging out rock (where blasting is prohibited) all earth work in cutting/excavation including rock excavation shallbe carried out true tolines, grades, side slopes, width, cumber super-elevation and level as shown on the drawings		30.00	30.00 Per cum		Per cum
	15	Earth work in excavation for structures as per drawing and technical specification clauses 305.1 including setting out, construction of shoring bracing removal of stumps and other deleterious material and disposal up to lead of 50m dressing of sides and bottom and backfilling in trenches with exercised suitable material up to 3m depth.		28.5	28.5 Per cum		Per cum
	(L)	Providing and laying cement concrete 1:4:8 (1 cement : 4 Sand :8 graded stone aggregate 20mm nominal size) and curing complete excluding the cost of form workin Foundation and plinth, including carriage of material within all leads and lifts.		80.40	80 40 Per cum		Per cum
	4	Providing and laying 100mm dia metre PVC pipe for wheep holes complete of approved quality including carriage of material within all leads and lifts.		40.00	40.00 Rmt.	-	Rmt.
Total Rs.  Amount Quoted by the Contractor in Percentage	"Ji	Backfilling behind abutment, wing wall and return wall complete as per drawings & technical specification clause 1204.3.8. including carriage of materials, labour, tool and plant, through all modes of transportion within all leads and lifts, and as per direction of Engineer-in-Charge.		18.00	18.00 Cum		Cum 95
Amount Quoted by the Contractor in Percentage		Total Rs.					
at a state of the		Amount Quoted by the Contractor in Percentage			2016		

Executive Engineer,
Shimla Jural Division,
HP, PydD, Dhami, Say

	Schedule Of Quantity				٠,	Estimated	Estimated Cast. 1 40 027 00
Name	Name Of Work :- R/R damages on Banuna Himri road km. 0/00 to 3/82	0/00 to	3/825 (	5 (SH :- C/O		Earnest M	Farnest Money: 3000.00
Ketain	Ketaining wall at Rd. 2/240 to 2/246)					Time: One Months	e Months
S.NO	Description of Work	No.of Qty.		Rate		Unit	Amount
				in figures	In words		
-	2	w	اخ	ا بر	,	.1	3
_	Excavation in earth work in hilly area in all heights and depths in all kind of soil by	10 14	Per cum	233.40	Rinees Tun		Q:
	nock and hard rock all work of rock cutting by blasting shall be carned out by taking all necessary precautions against soil evosion, damage to hill side, water pollution, effects and to protect stability of hill side track shall be expected with the expectations.				Hundred Thirry Three and Paise Forty Only	metre	530
	wedging out rock (where blasting is prohibited) all earth work in cutting/excavation including rock excavation shallbe carried out true tolines, grades, side slopes, width, camber super-elevation and level as shown on the drawings including carriage of material within all leads and lifts.						
	Earth work in excavation for structures as per drawing and technical specification clauses 305.1 including setting out, construction of shoring bracing removal of stumps and other deletenous material and disposal up to lead of 50m dressing of sides and bottom and backfilling in trenches with excavated suitable material up to 5m bepth. Including carriage of material within all leads and lifts.	11.04	Per cum	356.50	Rupees Three Hundred Fifty Six and Paise Fifty Only	Per cubic metre	3936
č.	Providing and laying cement concrete 1.5:10 (1 cement 5.5 and 10 graded stone aggregate 40mm nominal size) and curing complete excluding the cost of form workin Foundation and plinth including carriage of material within all leads and lifts	34.02	Per cum	4000.00	Rupees Four Thousand Only	Per cubic metre	136080
	Providing and laying 100mm dia metre PVC pipe for wheep holes complete of approved quality including carriage of material within all leads and lifts	12.00	Rml.	190.00	Rupecs One Hundred Ninety Only	Per running Metre	2280
96	Back filling filling behind abutment wing wall and retaining wall and Breast walls complete including carriage of material within all leads and lifts and as per HP PWD , specifications of 1990 volume-I including carriage of material within all leads and lifts.	6.30	Per cum	841.80	Rupees Eight Hundred Forty One and Paise Eighty Only	Per cubic metre	2453
	Total Rs.						149966
	Amount Quoted by the Contractor in Percentage					Rs.	
	Note :- All the material will procured by the contractor him self						



	Δ.	w	N	, ~	_	5.140	HS.)	N
5 Proviously and fixing 300 X 16 mm (Three hundred into sixteen mitimetre) size aluminum sliding door bolts bright finished or I and black enamelled with nuts and screws etc. complete and as per HP. PWD specifications of 1990 volume-I, including carriage of materials, labour, tool and plant through all modes of transportion within all leads and lifts and as per direction of Engineer-in-Charge.	Painting Sized work 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. cf approved brand and manufacture including stacking the material within 50 meters. The rate including octrol, royality, Malkana toll tax, GST or any other taxes inputfor or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	- m		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	2	Description of Work	(SH:- Providing Painting & Distempering & Minor repair works Thereof)	Name Of Work :- A/R & M/O HPPWD A.F. Office Building of Supply
2 2 2 2 2 2	898.34	1206.15	250	272.7	3	No.of Qty.	air wor	tity
Z	Sqm	Sqm	Sqm	Sqm			ks Ther	
295.00	148 69	150.19	95.00	132.76	in figures	Rate	eof)	Chi.
Hundred Ninety Five Only	Rupees One Hundred Forty Fight and Palse Sixty Nine Only	150_19 Rupees One Hundred Fifty and Paise Nineteen Only	Rupees Ninety Five Only	132.76 Rupees One Hundred Thirty Two and Paise Seventy Six Only	in words		(1) (1)	
E S	Per Square Metre	Per Square Metre	Per Square Metre	Per Square Metre		Unit	Time:- One Months	Estimated (
590	133574	181152	23750	36204		Amount	Time:- One Months.	Estimated Cost:- 3,95,362.00

			10	q		00	-	0
Note: All the material will procured by the contractor him self	Amount Quoted by the Contractor in Percentage	Total Rs.	Providing and fixing 15 mm (fifteen millimetre) dia C.P. Brass pillar tap with Capstan head 15 mm dia of Jaguar as per the directin of Engineer-Incharge including carriage of materials with in all leads, lifts and other. The rate including octroi, royality. Malkana toll tax, GST or any other taxes inputfor or output by this contract shall be payable by the contractor and Government shall not ontotain any claim whatsoever in this respect of the same.	tape with C.I. or M.S. brackets painted white including cutting holes and making good the same but excluding fittings i)Flat back type of size 630mmx450mm. Including carriage of material upto all leads and lifts as per the direction of the Engineer-in-Charge.	supenor glass (of approved quality) complete with 6mm thick hard board ground fixed to wooden cleats with C.P brass screws and washers complete, complete including carriage of material in all leads and lifts as per direction of the Engineer in Charge.	Providing and fixing 600x450 mm beveled edge mirror of	Providing and fixing ISI marked aluminium butt hinges 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.	Providing and fixing aluminium handles anodized transparent or dyed to required color & shade with necessary screw etc. complete as per the directions of Engineer in - charge including carriage of materials with in alleads, lifts and other incidentals. The rate including octror royality.  Malkana toll tax, GST or any other taxes inputfor or output by this contract shall be payable by the contractor and Government shall not enterain any claim whatsoever in this respect of the same.
			6.00	, CC	1	ယ	00	N
			Z <sub>O</sub>	Z		20	8	N <sub>o</sub>
			957.63	3519.02		850.00	110.00	180 00
			Rupees Nine Hundred Fifty Seven and Paise Sixty Three Only	Thousand Five Thousand Five Hundred Nineteen and Paise Two Only	Hundred Fifty Only	Rupees Eight	Rupees One Hundred Ten Only	Rupees One Hundred Eighty Only
	Rs.		Each	n a a		m a c c	Each	Each
		395362	5748	76601		2550	880	360



SCHEDULE OF CHANTITY

0 Name of Work:- Improvement of Black Spots and Providing of fixing Railing In Galog Nehra Okhroo Road Km. 0/00 to 11/135 (Sh: Providing and Estimated Cost: - Rs 485682 /- only fixing Railing W-Beam Crash Barrier in 5/495 to 5/537 along with edge wall.) 6 5 6 ž, N Engineer-in-Charge Backfilling behind abutment, wing wall and return wall complete as per drawings & fechnical specification Clause 1204.3.8, (I) Granular material, including carriage of material within all leads upto leads as per the direction or prone area, black spot point and narrow curve etc 1204.3.8, (I) Granular material, sheeting multi colout tape fixed with mechanical means with high visible(cautionary) from long distance i.e. in tog 150x75x5mm,330mm long complete as per clause 810 including high intensity grade all weather proof reflective conferms to IS:1367 and Is:1364 metal beam rail to be fixed on the vertical post with a spacer of channel section m high, 1.1 m below ground froad level, all steel part and filments to be galvanised by hot dip process, all litting to above road/ground level fixed on GI Sheet channel vertical post 150x75x5 mm spaced 1.5 m center to center, 1.8 Providing and erecting a "W"metal beam crash barrier comprisingof 3mm thick corrugated sheet metal rail 70 cm. Providing concrete for plain/reinforced concrete in open foundations complete as per drawings and technical specifications Clause 802, 803, 1202 & 1203, P.C.C. grade M 20, Nominal mix (1:2:4) (one Cement isto two sand Earthwork in excavation to structures as per drawing and technical specifications. Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal uplo all leads and lifts dressing of sides and bottom and backfilling in trenches with excavated suitabale material as per stone Aggregate 20 mm (Twenty milimeter ) nominal mix. Including carriage of material upto all leads and hits as Providing and Laying cement concrete for plain I reinforced conc. In open foundation complete as per drawing and MORD specification directed by Engineer-in-Charge per the directions of Engineer-in-Charge. technical specification clause-802, 803, 1202 & 1203 in Cement Concrete 1:4:8 (1 Cement : 4 sand: 8 graded upto all leads and lifts as per the directions of Engineer in Charge. isto four graded crushed stones appregate 20 mm ( twenty milimetre ) nominal size including carriage of material excavated earth with a lift upto 1.5 m and a lead upto 20 m as per drawing and Technical Specification Clause excevation in soil in Hilly Area by manual means including cutting and trimming of side slopes and disposing of Engineer-in Charge 1603.1 and other deletorius materials and disposal upto all leads and lifts as per MORD specification directed by Sub head and items of work Amount Quoted by the Contractor in Percentage 42.00 61.86 23.59 13.04 4.90 8.57 VIO Cum RH Cum Cum Cum Curry 3684.00 5659.10 4600,00 841.80 356,50 233,40 Hundred Forty One Hundred Fifty Nine and Paise Eighty Hundred Filly Six Three and Paise Hundred Eighty and Paise Ten Hundred Thirty and Paise Fifty Huples Eight ALDEES Thies Hupees Three Thousand Six Thousand Six Rupees Two Hundred Only Thousand Six Rubees Foul Rupees Five Fout Only Forty Only Only Only One Month Per cubic Per cubic Por Subic Per cubis Per cubic Total allett Running metre Melle melle B 00 485682 00 284556.00 154728 00 27730.00 3044 00 7213 00 8410.00 Mount

Note: (i) All the material will procured by the contractor him self

Shimla Aural Division Executive Engineer HPPWO, Dhami

SCHEDULE OF QUANTITY
Crash barrier in km Estimated Cost: - Rs 494995 /- only Earnest Money : - Rs. 10000

	0	she ann sec		2 Pro	Q OI	) Ec	1	No.	
Amount Quoted by the Contractor in Percentage		sheet metal rail 70 cm. above road/ground level fixed on GI Sheet channel vertical post 150x75x5 mm spaced 1.5 m center to center, 1.8 m high, 1.1 m below ground /road level, all steel part and fitments to be galvanised by hot dip process, all fitting to conferms to IS:1367 and Is:1364 metal beam rail to be fixed on the vertical post with a spacer of channel section 150x75x5mm,330mm long complete as per clause 810 including high intensity grade all weather proof reflective sheeting multi calaur tape fixed with mechanical means with high visible/cautionary) from long distance i.e. in fog prone area, black spot point and narrow curve etc.	P.C.C grade M-20 (1.2.4, nominal mix 20mm) Including carriage of material upto all leads and lifts as per the directions of Engineer-in-Charge.	Providing and laying cement concrete for Plan / reinforced conc. In open foundation complete as per drawing and technical specification clause - 802.803,1202 & 1203.in	other deleterious material and disposal upto all leads and litts dressing of sides and bottom and backfilling in trenches with excavated suitabale material as per MORD specification directed by Engineer-in-Charge,	Earthwork in excavation for structures as per drawing and technical specificalions Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and		Sub head and items of work	
in Percen			3	12.47		12.47	w	Qły.	
tage			3	<i>m</i> 3		<i>3</i> 3		·	
			28180	5659.10		356.50	A		
		Thousand Eight Hundred Eighteen Only	Hundred Fifty Nine and Paise Ten Only	Rupees Five Thousand Six	and Paise Fifty Only	Rupees Three Hundred Fifty Six		Rate	IIme: -
Rs.	Total:	metre	0	Per cubic	merre	Per cubic		Une Month	VILLO-1 POOR :
	494995.00	419980.00		70569.00		4446.00	9	Amount	All

Note: All the material will procured by the contractor him self.

Executive Erraineer Shimla Rufal Division HPPWD, Dhami

\$

3			ntage	in Perce	Amount Quoted by the Contractor in Percentage	
V 1	Total					0
Ø C)	Rupees Three Per Cubic Thousand Eight Hundred Eighteen Only	3818.00	Rmi	110.00	sheet metal rail 70 cm. above road/ground level fixed on GI Sheet channel vertical post ISOx75x5 mm spaced 1.5 m center to center, 1.8 m high. 1.1 m below ground froad level, all steel part and fitments to be galvanised by hot dip process, all fitting to conterms to IS:1367 and Is:1364 metal beam rail to be fixed on the vertical post with a spacer of channel section 150x75x5mm.330mm long complete as per clause 810 including high intensity grade all weather proof reflective sheeting multi colour tape fixed with mechanical means with high visible/cautionary) from long distance i.e. in tag prone area, black spot point and narrow curve etc.	ω
2 2	Rupees five fhousand Six Metre Hundred fithy Nine and Paise Ten Only	5659.10	m3	12.47	Providing and laying cement concrete for Plan / reinforced conc. In open foundation complete as per drawing and technical specification clause - 802,803,1202 & 1203.in P.C.C grade M-20 (1.2.4. nominal mix 20mm) Including comage of material upto all leads and lifts as per the directions of Engineer-in-Charge.	N
metre	Rupees Three Percuible Hundred Fifty Six metre and Paise Fifty Only	356.50	3.	12.47	Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto all leads and lifts dressing of sides and bottom and backfilling in trenches with excavaled suitabale material as per MORD specification directed by Engineer-in-Charge.	-
ON!	ļ Cā			نن	2	1
SA:	Rate iii			ON.	Sub head and items of wark	No. s
X 8 8	Estimated Cost:Rs 494995 (only Earnest Maney:Rs, 10000 (-only) Time: - One Month		ding W n	(Sh.Provio	a Bulkho	NAME C
	7-11		1000		SCHOOLE OF GOLDS	

Note: All the material will procured by the contractor him self.

Executive Engineer Shimla Rural Division HPPWD, Dhami

NO S.NO	9.5	Badhai No.of Qty.	i road	<b>*</b>	Rate In figures 5 233.40	Rate In Words figures 5 6 233.40 Rupees Two Hundred Thirty	Rate In figures 233.40
@ & C @ P & C & E D	rock with	31.0	90	4 00 Per cum	Per cum	4 5 Per cum 233.40	4 5 6  Per cum 233.40 Rupees Two Hundred Thirty Three and Paise Forty Only
Sh Sh	Earth work in excavation for structures as per drawing and technical specification clauses 305.1 including setting out, construction of shoring bracing removal of stumps and other deleterious material and cisposal up to lead of 50m dressing of sides and bottom and hankfilling in trenches with excavated suitable material up to 3m depth.	62.00	I .	Per cum	Per cum 356.50		356.50
	Providing and Laying concrete 1:4:8 (one cement ifour sand i eight crushed storic aggregate) (20mm Twenty millimetre) for plain/reinforced concrete in open foundations complete as per drawing and technical specification clauses 802, 803, 1202 and 1203 as per outection of Engineer-In-Charge including Form Work. The rate	99.78	ω	Per cum	Per cum		Per cum 4600.00
	including octrol royality. Malkana toll tax. GST or any other taxes inputtor or output by this contract shall be payable by the contractor and Government shall not entetain any claim whatsoever in this respect of the same						
4	Providing and laying 100mm dia metre PVC pipe for wheep holes complete of approved quality Including carriage of material within all leads and lifts	60.00		Rmt.		t 170.00	t 170.00
	Total Bo						

Amount Quoted by the Contractor in Percentage

Note:- All the material will procured by the contractor him self Rs.

Executive Engineer,
Shimla Rural Division,
HP, PWD, Dhami

N Z	Name Of Work :- Construction of link road Chebri to Chowki via Sairkari km. 0/00 to 0/700 (SH-	owki vi:	Sairka	ri km, 0/0	0 to 0/700 d	-HS
Col	Construction of R/wall at Rd. 0/605 to 0/618)	71 71 41	a Sair Ka	71 KM, 0/0	_	00 to 0/700 (SH:-
SNo	Description of Work	1				
		Trois did.	7.	Rate		
-	2			In figures		in words
-	Activation in confer and in Life	W	4	S		6
U	reactions in earth work in hilly area in all heights and depths in all kind of soil by	22.10	Per cum		233,40	
	and hard rock all work of rock cutting by blasting shall be carried out by taking all necessary precautions against soil crosion, damage to hill side, water pollution, eteotra and to protect stability of hill side track shall be excavated with chiscling and wedging out rock (where blasting is prohibited), all earth work in cutting/exception including rock excavation shallby curried and track shall be excavated with chiscling and mediuding rock excavation shallby curried and track shall be excavated.					
	including rock excavation shallbe carried out true tolines, grades, side slopes, width, camber super-elevation and level as shown on the drawings					
1.1	Earth work in excavation for structures as per drawing and technical specification clauses 305.1 meluding setting out, construction of shoring bracing removal of stumps and other detectious material and disposal up to lead of 50m dressing of sides and bottom and backfilling in trenches with excavated suitable material up to 3m depth.	23.92	Per cum	356.5	۵.	Rupees Three Hundred Fifty Six and Paise Fifty Only
<b>L.</b>	Providing and laying cement concrete 1:4:8 (1 cement: 4 Sand:8 graded stone aggregate 20mm nominal size) and curing complete excluding the cost of form workin Foundation and plinth, including carriage of material within all leads and lifts.	73.45	Per cum	4600.00	8	O Rupees Four Thousand Per cubic metre Six Hundred Only
4.	Backfilling behind abutment, wing wall and return wall complete as per drawings & technical specification clause 1204.3.8. including carriage of materials, labour, tool and plant through all modes of transportion within all leads and lifts and as per direction of Engineer-in- Charge.	13.65	Cunı	841.80		Rupees Eight Hundred Forty One and Paise Eighty Only nielbe
γ	Providing and laying 100mm dia metre PVC pipe for wheep holes complete of approved quality including carriage of material within all leads and lifts.	31.05	Rmt.	00 081	ă	)() Rupees One Hundred Eighty Only

i Se

Executive Engineer.
Shimla Rukal Division.
HP. P.W.D. Dhami Jan

Rs.

368635

Note:- All the material will procured by the contractor him self

Amount Quoted by the Contractor in Percentage

Total Rs.

Name of Work:- Restoration of rain damages on Ghanahatti Kalihatti Arki Road in Km. 0/00 to 8/060 (Sh: Construction of R- Estimated Cost: - Rs 495512 /- only

	32			in Percentage	or in Per	Amount Quoted by the Contractor	
495512.00	Total:						0
9503.00	Per Running Metre	Rupees One Hundred Seventy Only	170.00 -	- Rmt	55.90	Providing weapholes in brick masonry / stone masonry /plain reinforced concrete abutment, wing wall, return wall with 100 mm dia PVC pipe extending through the full with of the structures with slop of 1(v):20(H) towards drawing face complete as per drawing and technical specification, Including carriage of material upto all leads and lifts as per the direction of Engineer -in-Charge.	Ch
17678.00	Per Running Metre	Rupees Eight Hundred Forty One and Paise Eighty Only	841.80	Cum	21.00	Backfilling behind abutment, wing wall and return wall complete as per drawings & technical specification Clause 1204.3.8, (I) Granular material, Including carriage of material within all leads upto leads as per the direction of Engineer-in-Charge.	4
453054.00	Per cubic metre	Rupees Four Thousand Six Hundred Only	4600.00	Cum	98.49	Providing and Laying cement concrete for plain / reinforced conc. In open foundation complete as per drawing and technical specification clause-802, 803, 1202 & 1203 in Cement Concrete 1.4:8 (1 Cement : 4 sand: 8 graded stone Aggregate 20 mm (Twenty milimeter) nominal mix. Including carriage of material upto all leads and lifts as per the directions of Engineer-in-Charge.	ω
11879.00	Per cubic metre	Rupees Three F Hundred Fifty Six and Paise Fifty Only	356.50	Cum	33.32	Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto all leads and lifts dressing of sides and bottom and backfilling in trenches with excavated suitabale material as per MORD specification directed by Engineer-in-Charge.	2
3398.00	Per cubic metre	Rupees Two Hundred Per cubic Thirty Three and metre Paise Forty Only	233.40	Cum	14.56	Excavation in soil in Hilly Area by manual means including cutting and trimming of side slopes and disposing of excavated earth with a lift upto 1.5 m and a lead upto 20 m as per drawing and Technical Specification Clause 1603.1 and other deletorius materials and disposal upto all leads and lifts as per MORD specification directed by Engineer-in Charge.	_
	-	figures				2	_
Amount	Unit	Rate		Otty.	۵	Sub head and items of work	No.
<b>y</b>	0000 /-only	Earnest Money : - Rs.	5			wall at Ro. 6/328 to 6/341 and 6/351 to 6/366 )	0



Name of Work:- Restoration of rain damages on Kanda Ladvi Kunihar Road Km. 0/00 to 9/150 (Sh: Construction of w

	7			centage	ctor in Per	Amount Quoted by the Contractor in Percentage	
400001.00	10131						0
6945.00	Per Running Metre	Rupees Eight Hundred Forty One and Paise Eighty Only	841.80	Cum	0.25	Backfilling behind abutment, wing wall and return wall complete as per drawings & technical specification Clause 1204,3.8, (I) Granular material, Including carriage of material within all leads upto leads as per the direction of Engineer-in-Charge.	4
445036 00	Per cubic metre	Rupees Three Thousand Five Hundred Sixty Only	3560 00	E 100	125.01	Providing and laying of boulder apron laid in wire crates with 4 mm (four millimeter) dia GI wire conforming to IS 280 (two hundred eighty) and IS 4826 (four thousnad eight hundred twenty six) in 100 mm × 100 mm (one hundred into one hundred milimeter) mesh (woven diagonally) including 10 (ten) percent extra for laps and joints laid with stone boulders weighing not less than 25 kg (twenty five kilogramme) each as per drawinjg and technical specifications clause 1301, (one thousand three hundred one) including carnage of all labour equipement and material to various location through all modes of transportation in all leads lifts all incidental charge.	ω
10235 00	Per cubic metre	Rupees Three Hundred Fifty Six and Paise Fifty Only	356.50	Cum	28.71	Earthwork in excavation for structures as per drawing and technical specifications Clause 305.7 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto all leads and lifts dressing of sides and bottom and backfilling in trenches with excavated suitabale material as per MORD specification directed by Engineer-in-Charge.	N
5835.00	Per cubic metre	Rupees Two Hundred Thirty Three and Paise Forty Only	233 40	C S	25.00	Excavation in soil in Hilly Area by manual means including cutting and trimming of side slopes and disposing of excavated earth with a lift upto 1.5 m and a lead upto 20 m as per drawing and Technical Specification Clause 1603.1 and other deletonus materials and disposal upto all leads and lifts as per MORD specification directed by Engineer-in Charge.	_
Monday	40.00	figures					<b>.</b>
	One Month	Time		3	Q	Sub head and items of work	No s
T TY	9000 /-only	Earnest Money - Rs 9000 t-only	of Wire crate	A to House	į	wall at Rd. 0/870 to 0/885 ) Job No. 1	



No. 0 5 2 W 4 Name of Work:- Construction of Link Road on Link Road Dangra to Lohali Road Km. 0/00 to 0/310 (Sh: drawing and technical specification. Including carriage of material upto all leads and slopes and disposing of excavated earth with a lift upto 1.5 m and a lead upto 20 m as Excavation in soil in Hilly Area by manual means including cutting and trimming of side with of the structures with slop of 1(v):20(H) towards drawing face complete as per abutment, wing wall, return wall with 100 mm dia PVC pipe extending through the full Earthwork in excavation for structures as per drawing and technical specifications and disposal upto all leads and lifts as per MORD specification directed by Engineer-in lifts as per the direction of Engineer -in-Charge. Providing weapholes in brick masonry / stone masonry /plain reinforced concrete Backfilling behind abutment, wing wall and return wall complete as per drawings & technical specification Clause 1204.3.8. (I) Granular material, Including carriage of MORD specification directed by Engineer-in-Charge. sides and bottom and backfilling in trenches with excavated suitabale material as per stumps and other deleterious material and disposal upto all leads and lifts dressing of Clause 305.1 including setting out, construction of shoring and bracing, removal of per drawing and Technical Specification Clause 1603.1 and other deletorius materials material within all leads upto leads as per the direction of Engineer-in-Charge. drawings and technical specifications Clause 802, 803, 1202 & 1203, P.C.C grade M Providing concrete for plain/reinforced concrete in open foundations complete as per the directions of Engineer-in-Charge. 10. (i) Nominal Mix 1:3:6, including carriage of material upto all leads and lifts as per Construction of R-wall at RD. 0/290 to 0/297.20 ) Sub head and items of work Amount Quoted by the Contractor in Percentage 40.82 10.50 8.21 16.34 6.48 Q Cum Cum Cum Rmt. Cum 5000.00 170.00 841.80 356.50 233,40 Time: -Earnest Money Rs 4000 I-only Estimated Cost: - Rs 220133 /- only Hundred Forty One **Hundred Fifty Six** Hundred Seventy figures and Paise Eighty Three and Paise Thousand Only and Paise Fifty Rupees Three Hundred Thirty Rupees Eight Rupees Two Rupees One Rupees Five Forty Only Only Only One Month Running Per cubic Per cubic Per cubic Running metre Total: Metre metre Metre metre Per B 220133.00 204100.00 5825.00 6911.00 1785.00 1512.00 Amount



	Distemepering in Type-II quart	Name of Work: Annual Repair &
	Distemepering in Type-II quarter alocated to Sh. Manjeet Near HPPWD Sub Division Totu)	Name of Work: - Annual Repair & Maintenance on Residential Building at Totu (Sh: Painting and
1.5	Earnest Money	Estimated Cost:
	Earnest Money : - Rs. 4000 /-only	Estimated Cost: - Rs. 176469 January

7	6	5	4					-	1	
S = S I	<b>m</b> ≰ ⊚ □	g w w m		0.7.00		_	-	ON	Ś	
Finishing wall with weather proof exterior grade emulsion of approved design (Apexultima) or its equarlied on undecorated wall surfaces (two coats) to give an even shade and final finish after throughly cleaning the surface to remove all dirt, dust and other foreign matter etc including sand paper smooth complete including carriage of material upto all leads and lifts as per the	Distempering with oil bound washable distemper of approved brand and manufacture to give an even shade on New work (two or more coats) over and including water thinnable priming coat with cement primer. Including carriage of material upto all leads and lifts as per the direction of Engineer -in-Charge.	Providing and applying Birla white cement based wall care 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 material in all leads and lifts as per direction of the Engineer in Charge.	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 dumping of waste material dumping site wihin all leads and lifts as per the direction of Enigneer in Charge	Providing concrete for plain/reinforced concrete in open foundations complete as per drawings and technical specifications Clause 802, 803, 1202 & 1203, P.C.C. grade M 20, Nominal mix (1:2:4) (one Cement isto two sand isto four graded crushed stones aggregate 20 mm (twenty milimetre) nominal size including carriage of material upto all leads and lifts as per the directions of Engineer in Charge.		Demolishing cement concrete manually / by mechanical means including disposal of material within all leads and lifts as per the direction of Enigneer in Charge (1) CC 1:2:4			Sub head and items of work	
83.14	224.40	275.60	275.60	1.62	36.00		w		Qty.	
Sqm	Sqm	Sqm	Sqm	Cum	Sqm	Sqm			·	
130.00	96.85	85.10	14.00	5600.00	241.20	1050.00	4			
Rupees One Hundred Thirty Only	Rupees Ninety Six Per Square and Paise Eighty Meter Five Only	Rupees Eighty Five and Paise Ten Only	Rupees Fourteen Only	Rupees Five Thousand Six Hundred Only	Rupees Two Hundred Forty One and Paise Twenty Only	Rupees One Thousand Fifty Only	55	figures		Time: -
Per Square Meter	x Per Square Meter	Per Square Meter	Per Square Meter	Per cubic metre	Per Square Meter	Per Square Meter	on		Unit	One Month
e 10808.00			3858.00	9072.00	8683.00	3286.00	-	Minoria	Amount	Viny

	Rs.			ctor in Percentage	tor in Pe	Amount Quoted by the Contra	
176469.00	Total:						0
3771.00	Per Square Meter	Rupees Eighty Nine and Paise Ninety Only	89.90	Sqm	41.95	Painting Steel work 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.	15
20693.00	Per Square Meter	Rupees Eight Hundred Ninety Onty	890.00	Sqm	23.25	Providing and fixing 1.00mm thick coloured or plain lamination sheet (sunmica) on boards/ply wood sheets with approved adhesive and nails etc complete	14
480.00	Each	Rupees Thirty Only	30.00	Z <sub>o</sub>	16.00	Providing and fixing ISI marked oxidized M.S. handles confirming to IS with necessary screws etc complete. i) 75 mm	13
266.00	Each	Rupees Fourteen and Paise Eighty	14.80	No.	18.00	Providing and fixing sliding arrangement in racks/cupboards/cabinets shutter by with stainless steel rollers	12
683.00	Each	Rupees Thirty One and Paise Five	31.05	<b>.</b>	22.00	ii) Double strip (Horizontal type)	11.02
859.00	Each	Rupees Thirty Nine and Paise	39.05	No.	22.00	i) Triple strip vertical type	11.01
9,8	0	Rupees NIL Only	0.00	0	0.00	Providing and fixing magnetic catcher of approved quality in cupboard wood shutter, including fixing with necessary.	Ξ
10075.00	Per Square Meter	Rupees Six F Hundred Fifty Only	650.00	Sqm	15.50	Providing and fixing commercial ply wood ceiling of approved quality with built junteel and nail 1) 6 mm thick	10
35518.00	Per Square Meter	Rupees One Thousand Four Hundred Only	1400.00	Sqm	25.37	Providing and fixing cup boards shelves/Box 19mm thick with pre laminated flat precast three layer particle board or graded wood particle board IS 12823 marked, exterior grade.	9
23250.00	Per Square 2 Meter	Rupees One Thousand Five Hundred Only	1500.00	Sqm	15.50	Providing and fixing cup board shutters 19 mm thick, with Pre-laminated flat pressed three layer particle board or graded wood particle board IS: 12823 marked, exterior grade (Grade I Type II), having one side decorative lamination and other side balancing lamination, finished stainless steel piano hinges, complete.	co



	R.			Percentage		Amount Quoted by the Contractor In	
334719.00	Total:				.		0
		Severny One Only				stone boulders weighing not less than 25 kg (twenty five kilogramme) each as per drawing and technical specifications clause 1301, (one thousand three hundred one) including carriage of all labour equipement and material to various location through all modes of transportation in all leads lifts all incidental charge.	
315458.00	Per Square Metre		3042.71	Cum	103.68	Providing and laying of boulder apron laid in wire crates with 4 mm (four milimeter) dia 103.68 GI wire conforming to IS:280 (two hundred eighty) and IS:4826 (four thousnad eight hundred twenty six) in 100 mm x 100 mm (one hundred into one hundred milimeter)	2
	metre	and Paise Fifty Only				stumps and other deleterious material and disposal upto all leads and lifts dressing of sides and bottom and backfilling in trenches with excavated suitabale material as per MORD specification directed by Engineer-in-Charge.	
19251.00	Cubic Per	Rupees Three Hundred Fifty Six	356.50	Cum	54.00	Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of	_
7	6	51	4		3	2	_
Amount	Unit	figures		y.	city.	Sub head and items of work	No.
3	One Month						)
nly	. 7000 /-or	Earnest Money: - Rs. 7000 I-only				of Wire Crate R-Wall B/W Km. 0/650 to 0/675)	
only	334719/-	Estimated Cost Rs 334719 /- only	ruction	1: Const	1/900 (SI	Name of Work: - Restoration of Rain damage of Macharyana Raod Km. 0/00 to 11/900 ( Sh: Construction	Nam
						SCHEOOLE OF MORNING	-



SCHEDULE OF QUANTITY

Name of Work: Restoration of rain damages on Ghanahatti Bhajoi Thachi Road in Km. 0/00 to 14/00 (Sh: Construction Estimated Cost - Rs 292517 is only of R-Wall between Rd. 2/966 to 2/975)

ķ	Rs.			centage	or in Per	Amount Quoted by the Contractor in Percentage	
-	Total:						0
9214.00	Per Running Metre	Rupees One Hundred Seventy Only	170.00	Rmt	54.20	Providing weapholes in brick masonry / stone masonry /plain reinforced concrete abutment, wing wall, return wall with 100 mm dia PVC pipe extending through the full with of the structures with stop of 1(v):20(H) towards drawing face complete as per drawing and technical specification. Including carriage of material upto all leads and lifts as per the direction of Engineer -in-Charge.	Ch
10001.00	Per Running Metre	Rupees Eight Hundred Forty One and Paise Eighty Only	841.80	Cum	11.88	Backfilling behind abutment, wing wall and return wall complete as per drawings & technical specification Clause 1204.3.8, (I) Granular material, Including carriage of material within all leads upto leads as per the direction of Engineer-in-Charge.	4
260127.00	metre	Thousand Four Hundred Nineteen and Paise Fifty Seven Only	9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9		76.07	Providing and Laying cement concrete for plain / reinforced conc. In open foundation complete as per drawing and technical specification clause-802, 803, 1202 & 1203 in Cement Concrete 1.5:10 (1 Cement : 5 sand: 10 graded stone Aggregate 40 mm nominal mix). Including carnage of material upto all leads and lifts as per the directions of Engineer-in-Charge	ω
9016.00	Per cubic metre		356.50	Cum	25.29	Earthwork in excavation for structures as per drawing and technical specifications Clause 305 1 including setting out, construction of shoring and bracing, removal of stumps and other deletenous material and disposal upto all leads and lifts dressing of sides and bottom and backfilling in trenches with excavated suitabale material as per MORD specification directed by Engineer-in-Charge	12
4159.00	Per cubic metre			Cum	17.82	Excavation in soil in Hilly Area by manual means including cutting and trimming of side slopes and disposing of excavated earth with a lift upto 1.5 m and a lead upto 20 m as per drawing and Technical Specification Clause 1603.1 and other deletorius materials and disposal upto all leads and lifts as per MORD specification directed by Engineer-in Charge.	
7	6		4 5		دِي	,	No
Amount	-	figures	ngil.		C.N.	Sub head and items of work	S
~	One Month	induction of	) न			of R-Wall between Rg. 2966 (0 2373)	



SCHEDULE OF QUANTITY

SCHEDULE OF QUANTITY

1/080 to 1/100 to 1/200 (Sh: Construction of R-Wall at Rd. | Estimated Cost - Rs 232876 i- only

	Rs.			Percentage	r in Perc	Amount Quoted by the Contractor in	
	Total:						0
5661.00	Per Running Metre	Rupees One Hundred Seventy Only	170.00	Rmt	33.30	Providing weapholes in brick masonry / stone masonry /plain reinforced concrete abutment, wing wall, return wall with 100 mm dia PVC pipe extending through the full with of the structures with slop of 1(v):20(H) towards drawing face complete as per drawing and technical specification. Including carriage of material upto all leads and lifts as per the direction of Engineer -in-Charge.	0
10607 00	Per cubic metre	Rupees Eight I Hundred Forty One and Paise Eighty Only	841.80	Cum	12.60	Backfilling behind abutment, wing wall and return wall complete as per drawings & technical specification Clause 1204.3.8, (I) Granular material, Including carriage of material within all leads upto leads as per the direction of Engineer-in-Charge.	4
206576 00	Per cubic 2 metre	Rupees Three Thousand Four Hundred Nineteen and Paise Fifty Seven Only	3419.57	Cum	60.41	Providing and Laying cement concrete for plain / reinforced conc. In open foundation complete as per drawing and technical specification clause-802, 803, 1202 & 1203 in Cement Concrete 1:5:10 (1 Cement 5 sand. 10 graded stone Aggregate 40 mm nominal mix), including carriage of material upto all leads and lifts as per the directions of Engineer-in-Charge.	ω
7558 00	Per cubic metre	Rupees Three   F Hundred Fifty Six and Paise Fifty Only	356 50	Cum	21.20	Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of slumps and other deleterious material and disposal upto all leads and lifts dressing of sides and bottom and backfilling in trenches with excavated suitabale material as per MORD specification directed by Engineer-in-Charge.	ы
2474 00	Tre ubic	Rupees Two F Hundred Thirty Three and Paise Forty Only	233 40	Cum	10.60	disposing of excavated earth with a lift upto 1.5 m and a lead upto 20 m as per drawing and Imming of side slopes and Specification Clause 1603.1 and other deletonus materials and disposal upto all leads and lifts as per MORD specification directed by Engineer-in Charge.	
7	a	5	4 5		u	Excavation in soil in Hilly Area by manual means including and	-
Amount	Unit	Rate		,	riş.		-
	One Month	Time - C			2	Sub head and Items of work	2 4
γ	5000 /-only	Earnest Money - Rs. 5000 /-only				17080 (0 17100 )	0

Note: (i) All the material will procured by the contractor him self.



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SCHEDULE OF QUARTITY

Name of Work: - Special repair to the Govt. Primary School Building at Kayna-it, Tehsil & District Shimla, H.P. (Sh:

	RS			entage	r in Perc	Amount Quoted by the Contractor in Percentage	
	Total:						0
3120 00	Per Squara Meter	Rupees One Hungred Thirty Only	130 00	Sqm	24.00	Painting two coats (excluding priming coat)on new steel and other metal surface under coat with ready mixed paint brusing to give an even shade including cleaning the surface all dirt,dust and other foreign matter including carriage of material upto all leads and lifts as per the direction of Engineer in Charge. (i) With readymixed paint other than white	7
a 51710 (2)	Per Klogram me	Rupees One Hundred Twenty Only	120.00	Ğ	430.92	Steel work welded in built up sections/ framed work, including hollow section including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer using structural steel etc. as required including carriage of materials within all leads and lifts and as per the direction of Engineer-in-Charge (i) In gratings, frames, guard bar, ladder, railings, brackets, gates and similar works	(C)
	Per Running Metre	Rupees One Hundred Seventy Only		R	37.50	Providing weapholes in brick masonry / stone masonry /plain reinforced concrete abutment, wing wall, return wall with 100 mm dia PVC pipe extending through the full with of the structures with slop of 1(v) 20(H) towards drawing face complete as per drawing and technical specification. Including carriage of material upto all leads and lifts as per the direction of Engineer in-Charge.	Lh
A167 00	Per Running Metre	Rupees, Eight Hundred Forty One and Paise Eighty Only	841.80	Cum	4.95	Backfung behind abutment, wing wall and return wall complete as per drawings & technical specification. Clause 1004-3.5. (I) Granular material, Including carriage of material within all leads upto leads as per the direction of Engineer-in-Charge.	
362160 00	Per cubic Pietre		4800.00	Cum	75 45	Providing and Laying dement concrete for plain I reinforced cond. In open foundation complete as per drawing and technical specification clause-802, 803, 1202 & 1203 in Cement Concrete 1:4:8 (1 Cement : samt 8 graded stone Aggregate 20 mm (Twenty milimeter) nominal mix. Including carriage of material upto all leads and lifts as per the directions of Engineer-in-Charge.	6.1
88	Per cubic metre	Rupees Three P Hundred Pifty Six and Passe Fifty Only	356.50	83	27.11	Earthwork in excavation for structures as per drawing and technical specifications Clause 305 1 including setting out, construction of shoring and bracing, removal of stumps and other deletenous material and disposal upto all leads and lifts dressing of sides and bottom and backfilling in trenches with excavated suitabale material as per MORD specification directed by Engineer-in-Charge.	
1725 00	Per cubic metre	3 3		Cum		Excavation in soil in Hilly Area by manual means including cutting and trimming of side slopes and disposing of excavated earth with a lift upto 1.5 m and a lead upto 20 m as per drawing and Technical Specification Clause 1603.1 and other deletonus materials and disposal upto all leads and lifts as per MORD specification directed by Engineer-in Charge.	-
7	on		4		ω	2	_
		figures					<b>2</b> 0
Amount	MUN	Rate			Q.	Sub head and items of work	Š
unk Suk	- Rs 438922 /- only - Rs 9000 /-only One Month	Estimated Cost - Rs 4: Earnest Money - Rs 1 Time - Or		Shimla, H.P. (Sh:		Name of Work: - Special repair to the Govt. Primary School Building at Kayna-it, Tehsil & District Construction of R-wall & M.S. Ralling etc. ) Deposit Work	Na



Name of Work:- Restoration of rain damages on Ghanahatti Kalihatti Arki Road in Km. 0/00 to 8/060 ( Sh. Constru

	R			Percentage	tor in Pe	Amount Quoted by the Contractor in	
207855.00	Total:						0
3706.00	Per Running Metre	Rupees One Hundred Seventy Only	170.00	Rmt	21.80	Providing weapholes in brick masonry / stone masonry /plain reinforced concrete abutment, wing wall, return wall with 100 mm dia PVC pipe extending through the full with of the structures with slop of 1(v):20(H) towards drawing face complete as per drawing and technical specification . Including carriage of material upto all leads and lifts as per the direction of Engineer In-Charge.	C
7576.00	Per Running Metre	Rupees Eight Hundred Forty One and Paise Eighty Only	841.80	Cum	9.00	Backfilling behind abutment wing wall and return wall complete as per drawings & technical specification Clause 1204.3.8, (I) Granular material, Including carriage of material within all leads upto leads as per the direction of Engineer-in-Charge.	4
190026.00	Per cubic metre	Rupees Four Thousand Six Hundred Only	4600.00	Cum	41.31	Providing and Laying cement concrete for plain / reinforced conc. In open foundation complete as per drawing and technical specification clause-802, 803, 1202 & 1203 in Cement Concrete 1:4:8 (1 Cement - 4 sand - 8 graded stone Aggregate 20 mm (Twenty millimeter) nominal mix. Including carmage of material upto all leads and lifts as per the directions of Engineer-in-Charge.	ω
5091 00	Per cubic metre	Rupees Three Hundred Fifty Six and Paise Fifty Only	356.50	Cum	14.28	Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deletenous material and disposal upto all leads and lifts dressing of sides and bottom and backfilling in trenches with excavated suitabale material as per MORD specification directed by Engineer-In-Charge.	и
1456 00		Rupees Two Hundred Per cubic Thirty Three and metre Paise Forty Only	233.40	Cum	6.24	Excavation in soil in Hilly Area by manual means including cutting and trimming of side slopes and disposing of excavated earth with a lift upto 1.5 m and a lead upto 20 m as per drawing and Technical Specification Clause 1603.1 and other deletorius materials and disposal upto all leads and lifts as per MORD specification directed by Engineer-in Charge.	-
7	6	en .	•		3	2	
Amount	Unit	á			Q.	Sub head and items of work	No. s
	07855 to only 4000 tonly One Month	Estimated Cost - Rs 207855 /- only Earnest Money - Rs, 4000 /-only Time -	on of R-	การขานเหต	(Sh: Co	wall at Rd. 2/224 to 2/230 and 2/240 to 2/246 )	Na



Name of Work:- Restoration of rain damages on Didoghatti Karechi Road Km. 0/00 to 8/825 (Sh: Construction of Riestorated Cost - 25 138735 /- only wall at Rd. 5/945 to 5/953)

and items of work  2  ual means including cutting and trimming of side with a lift upto 1.5 m and a lead upto 20 m as per ause 1603.1 and other deletorius materials and er MORD specification directed by Engineer-in sper drawing and technical specifications Clause 1603.1 and other deletorius materials and all the effective specification directed by Engineer-in sper drawing and technical specifications Clause 1603.1 and other deletorius materials and all the effective specification directed by Engineer-in sper drawing and technical specifications clause 1603.2 and all the effective specification directed by Engineer-in sper drawing and bracing, removal of stumps and all upto all leads and lifts as per the all and return wall complete as per drawings & 6.00 Cum 170.00 Rupees Four Per cubic 12948 as 100 Thousand Six Per subic 12948 as 100 Thousand Si		Ŗ		0	r in Percentage	tor in P	Amount Quoted by the Contractor	
A 16 Cum 233.40 Rupees Two Per cubic 33 Hundred Fifty Only 9.52 Cum 356.50 Rupees Four Per cubic 73 Hundred Only Per cubic 74 Hundred Only Per cubic 75 metre 75 May Per 65 Metre 75 Met	138735.0	Total						0
At 16 Cum 233.40 Rupees Two Per cubic Hundred Fifty Chly  9.52 Cum 356.50 Rupees Three Per cubic Hundred Fifty Chly  9.52 Cum 4600.00 Rupees Four Per cubic Fifty Only  at 27.54 Cum 4600.00 Rupees Four Per cubic Hundred Only  at 27.54 Cum 4600.00 Rupees Four Per cubic Hundred Only  at 27.54 Cum 4600.00 Rupees Four Per cubic Hundred Only  at 27.54 Cum 4600.00 Rupees Four Per cubic Hundred Forty Per cubic Hundred Forty Running One and Paise Meire Eighty Only	2638 00	Per Running Metre		170.00	Rmt.		Providing weapholes in brick masonry / stone masonry /plain reinforced concrete abutment, wing wall, return wall with 100 mm dia PVC pipe extending through the full with of the structures with slop of 1(v):20(H) towards drawing face complete as per drawing and technical specification. Including carriage of material upto all leads and lifts as per the direction of Engineer -in-Charge.	U
A 16 Cum 233.40 Rupees Two Per cubic Fifty Only  9.52 Cum 356.50 Rupees Three Per cubic Hundred Fifty metre Six and Paise Fifty Only  1 27.54 Cum 4600.00 Rupees Four Per cubic Hundred Only  1 27.54 Cum 4600.00 Rupees Four Per cubic Hundred Only  1 27.54 Cum 4600.00 Rupees Four Per cubic Hundred Only	5087 00	Running	Rupees Eight Hundred Forty One and Paise Eighty Only	841.80	Cum	6.00	Backfilling behind abutment, wing wall and return wall complete as per drawings & technical specification Clause 1204.3.8, (I) Granular material, including carriage of material within all leads upto leads as per the direction of Engineer-in-Charge.	Pe.
A 16 Cum 233.40 Rupees Two Per cubic Fifty Only  9.52 Cum 356.50 Rupees Three Per cubic Fifty Only  9.52 Fifty Only  9.52 Fifty Only  9.52 Fifty Only	128554 00			4600.00	Cum	27.54	Providing and Laying cement concrete for plain I reinforced conc. In open foundation complete as per drawing and technical specification clause-802, 803, 1202 & 1203 in Cement Concrete 1.4:8 (1 Cement : 4 sand: 8 graded stone Aggregate 20 mm (Twenty milimeter) nominal mix. Including carriage of material upto all leads and lifts as per the directions of Engineer-in-Charge.	ω
Ofty. Rate Unit  Tigures 6  4 16 Cum 233.40 Rupees Two Per cubic Hundred Thirry metre Three and Pass	3394 00		_	-	Cum		Earthwork in excavation for structures as per drawing and technical specifications Clausa 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto all leads and lifts dressing of sides and bottom, and backfilling in trenches with excavated suitabale material as per MORD specification directed by Engineer-in-Charge.	10
Ony. Rate Unit 19 19 4 5	971 00					4.16	Excavation in soli in filly Area by Institute in Carls including cutting and trimming of side slopes and disposing of excavated earth with a lift upto 1.5 m and a lead upto 20 m as per drawing and Technical Specification Clause 1603.1 and other deletorius materials and disposal upto all leads and lifts as per MORD specification directed by Engineer-in Charge	
Ony. Rate Unit	J)	Ø.		a or			מינות או מינות מינות מינות מינות או מינות אות מינות או מינות או מינות אות מות מינות או מינות או מינות	
One Month	mount			rig.			3	Š ć
				0		₽ Q	Sub head and items of work	n
Earnest Money - Rs 3000 /-only	ylr	s 3000 /-or		T 12				



Name of Work:- Cons	Ş	NO.		2 Earthwork in ex Clause 305.1 in stumps and other sides and botton MORD specifical	Providing and Laying cement oc complete as per drawing and te Cement Concrete 1:4:8 (1 Ceme milimeter) nominal mix including directions of Engineer-in-Charge	4 Providing concred drawings and te 10, (i) Nominal I the directions of	5 Providing and It drawig and tech 1:3 including ca	Çiri.
Name of Work:- Construction of Palkari Makri Road Km. 0/00 to 1/600 { Sh: Construction of RCC 900 Culvert at Rd. 1/600 alogn with wing walls }	Sub head and items of work		Excavation in soil in Hilly Area by manual means including cutting and trimming of side slopes and disposing of excavated earth with a lift upto 1.5 m and a lead upto 20 m as per drawing and Technical Specification Clause 1603.1 and other deletorius materials and disposal upto all leads and lifts as per MORD specification directed by Engineer-in Charge.	Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto all leads and lifts dressing of sides and bottom and backfilling in trenches with excavated suitabale material as per MORD specification directed by Engineer-in-Charge.	ncrete for plain / reinforced conc. In open foundation chilcal specification clause-802, 803, 1202 & 1203 in nt : 4 sand: 8 graded stone Aggregate 20 mm (Twenty carriage of material upto all leads and lifts as per the	Providing concrete for plain/reinforced concrete in open foundations complete as per drawings and technical specifications Clause 802, 803, 1202 & 1203, P.C.C grade M 10, (i) Nominal Mix 1:3:6, including carriage of material upto all leads and lifts as per the directions of Engineer-in-Charge.	Providing and laying flooring laid over cement concrete bedding complete as per drawig and technical specification clause 1303. (i) Rubble stone laid in cement mortar 1:3 including carriage of material in all leads lifts as per the direction of Engineer-In-Charge.	Providing and laying reinforced cement concrete pipe NP2 as per design in single Row. Providing and laying reinforced cement concrete pipe NP2 for culverts on first class bedding of granular material in single row including fixing collar with cement mortar 1:2 but excluding according to protection work in
	QQ.		22.74	26.50	41.83	9.38	0.49	7.50
mm dia Hume Pipe			Cum	Cum	Cum	Cum	Cum	Rmt
			233.40	356.50	4600.00	5000.00	9919.10	3616.36
ed Cost: - Rs 2 t Money : - Rs.	Rate	figures	Rupees Two Hundred Thirty Three and Paise Forty Only	Rupees Three Hundred Fifty Six and Paise Fifty Only	Rupees Four Thousand Six Hundred Only	Rupees Five Thousand Only	Rupees Nine Thousand Nine Hundred Nineteen and Paise Ten Only	Thousand Six Hundred Sixteen and Paise Thirty
94770 /- on 6000 /-only One Month	Unit		Per Cubic Meter	Per Cubic Meter	Per cubic metre	Per Cubic Meter	Per Cubic Meter	Per Running Metre
пłу	Amount		5308.00	9447.00	192418.00	46900.00	4860.00	27123.00

S

	Rs.			egstneor	or in Per	Amount Quoted by the Contractor in Percentage	
294770.00	Total:						0
						hifts as per the direction of Engineer -in-Charge.	
	Metre	Only				with of the structures with slop of 1(v):20(H) towards drawing face complete as per	
2081.00	Per	Rupees One Per	170.00	Rmt	12.24	Providing weapholes in brick masonry / stone masonry /plain reinforced concrete 12.24	တ
		Only					
	Meter	and Paise Eighty				technical specification Clause 1204.3.8. (I) Granular material, Including carriage of material within all leads upto leads as per the direction of Engineer-in-Charge.	
6633.00	Per	841.80   Rupees Eight	841.80	Cum	7.88	Backfilling behind abutment, wing wall and return wall complete as per drawings & 7.88	7



Schedule Of Quantity

S.No	S.No Description of Work No.	No of Orv		Data		Chinama	CHILLIAN
				res	in words	A	Amount
	2	3	-	ST.	6	7	
-	Excavation in soil in hilly area by mechanical means i/c cutting and trimming of side slopes and disposing of excavated earth with a lifts upto 1.5 m and a lead upto 20m as per technical specification clause	13.50	Cum	233.40	Rupees Two Hundred Thirty Three and Paise	Per cubic metre	3151
	1603.1 The rate including octroi, royality, Malkana toll tax, GST or any other taxes inputfor or output by this contract shall be payable by the contractor and Government shall not entetain any claim whatsoever in this respect of the same.				Forty Only		
: "	Earth work in excavation for structures as per drawing and technical specification clauses are regulation settine out construction of shoring bricing removal of slumps and other and the material and a system of specific true of shoring bricing removal of slumps and other and fellow the sets excavation smallered up to 3m depth. The rate of regulation of shoring toll tax. CS. of any other taxes inputton or solution and additional constitutions.	34.05	Cum	356.50	Rupees Three Hundred Fifty Six and Paise Fifty Only	Per cubic metre	12139
	a receipting the cost of form at material the cost of form at material the rate including the cost of	9 5			Phipeer Loog Hundred Edic Only		
	raphage of the second submodes of transportion within all leads and lets		=	8	One and T. "	7.50	

404838						Total Rs.
						Government shall not entertain any claim whatsoever in this respect of the same.
			-			taxes inputfor or output by this contract shall be payable by the contractor and
						614 709,1204.3.7 The rate including octroi, royality, Malkana toll lax, GST or any other
						drawing face complete as per drawings and technical specifications MORD clause
	Metre					pipe extending through the full with of the structures with slop of 1(v):20 (H) towards,
	Running	Hundred Seventy				concrete abutment, wing wall return wall with 100mm (one hundred )milimetredia PVC
. 111.	13,1	70.00 Rupees One	70.00	Rini	30.50	Providing and laying weapholes in brick masonly /stone masonly /plain rendorced

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Executive Engineer, Shimla Rural Division, HP,PWD, Dhami.

1	Schedule Of Quantity	₹					
2	name Of Work :- Construction of link road from Sanahro Shelti km. 0/00 to	Sana	huto S	helti	km. 0/00 to	Earnest Mo	Earnest Money:- 10,000.00
2/80	2/8000 (SH:- Construction of Hume pipe culvert 900mm dia	900m	m dia	at Ro	at Rds. 0/100,	Time:- One Months.	Months.
0/20	0/200, (Under Working Programme)						
S.No	Description of Work	No.of Oty.		Rate		Unit	Amount
				In figures	In words		
	2	ω	4	5	6	7	00
-	Earth work in excavation for structures as per drawing and technical specification clauses 305.1 including setting out, construction of shoring bracing removal of stumps and other deletenous material and disposal up to lead of 50m dressing of sides and bottom and backfilling in trenches with excavated suitable material up to 3m depth. The rate including octrol royality, Malkana toll tax, GST or any other taxes inputfor or output by this contract shall be payable by the contractor and Government shall not enterain any claim whatsoever in this respect of	85.56	Chu	356.50	Rupees Three Hundred Fifty Six and Paise Fifty Only	Per cubic metre	30502
2	Providing and laying cement concrete 1.6:12 (1 cement: 6 Sand 12 graded stone aggregate 40mm nominal size) and curing complete excluding the cost of form workin Foundation and plinth including carnage of material. The rate including octroi, royality, Malkana toll tax. GST or any other taxes inputfor or output by this contract shall be payable by the contractor and Government shall not entetain any claim whatsoever in this respect of the same.	99	Cum	3400.00	Rupees Three Thousand Four Hundred Only	Per cubic metre	33660
to.	Providing and loying dement concrete drain with cement concrete 1:3.6 (one dement is sand its graded stone aggregate 20 mm nominal size) mechanically nined in open surface drain with plinth protection having internal size 20x15 cm its with side wall of 10 cm thick its inside plastering with CM 13 including earthwork its finished with floating coat of near dement complete as per standard design as per HPPWD specification 1990 volume - I including carriage of all labour equipments and materials to various location through complete including carriage of materials in all leads and lifts as per direction of Engineer in Charge.	20.08	Cum	5200 00	Rupees Five Thousand Two Hundred Only	Per cubic metre	104416

					1 self	Note:- All the material will procured by the contractor him self	Z
	Rs.					Amount Quoted by the Contractor in Percentage	A
499510						Total Rs.	7
4320	Per Running Metre	Rupees One Hundred Eighty Only	180.00	Rmt	24.00	Providing and laying weapholes in brick masonry /stone masonry /plain reinforced concrete abutment, wing wall return wall with 100mm (one hundred )milimetredia PVC pipe extending through the full with of the structures with slop of 1(v):20 (H) towards drawing face complete as per drawings and technical specifications MORD clause 614.,709,1204 3.7 The rate including octroi, royality, Malkana toll tax, GST or any other taxes inputfor or output by this contract shall be payable by the contractor and Government shall not entetain any claim whatsoever in this respect of the same.	S T O D =
15152	Per cubic metre	Rupees Eight Hundred Forty One and Paise Eighty Only	841.80	Cum	18.00	backfilling behind abutment, wing wall and return wall complete as per drawings & technical specification clause 1204.3.8 including carriage of materials, labour, tool and plant through all modes of transportion within all leads and lifts and as per direction of Engineer-in- Charge.	đ
195960	Per cubic metre	Rupees Four Thousand Six Hundred Only	4600.00	Cum	42.60	graded stone aggregate 20mm nominal size) and curing complete excluding the cost of form workin Foundation and plinth, including carnage of material The rate including octro, royality, Malkana toll tax, GST or any other taxes inputfor or output by this contract shall be payable by the contractor and Government shall not entetain any claim whatsoever in this respect of the same.	
115500	Per running Metre	3850.00 Rupees Three Thousand Eight Hundred Fifty Only		R ml.	30.00	Providing laying and jointing reinforced cement concrete 900mm diametre pipe NP2 for culverts on first class bedding of granular excluding excavation, protection works, back filling, concrete and masonry works in head walls and parapets clause 1106 including octroithis contract shall be payable by the contractor and Government shall not entetain any claim whatsoever in this respect of the same.	



Nam 2/80	Schedule Of Quantity Name Of Work :- Construction of link road from Sanah to Shelti km. 0/002/8000 (SH:- Construction of Hume pipe culvert 900mm dia at Rds. 2/00,	tity m Sana rt 900m	h to Sh	nelti kı at Rds	Shelti km. 0/00 to a at Rds. 2/00,	Estimated Cost:- 4,89,035.00  Earnest Money:- 10,000.00  Time:- One Months.
2/22	2/225, (Under Working Programme)					
S.No	Description of Work	No.of Oty.		곴	Rate	ate
				5	In figures	figures In words
_	2	w	4	ĺ	5	6
_	Earth work in excavation for structures as per drawing and technical specification clauses 305.1 including setting out, construction of shoring bracing removal of stumps and other deleterious material and disposal	85.56	Cum		356.50	356.50 Rupees Three Hundred Fifty Six and Paise Fifty Only
	trenches with excavated suitable material up to 3m depth. The rate including octrol, royality. Malkana toll tax, GST or any other taxes inputfor or output by this contract shall be payable by the contractor and Government shall not enterain any claim whatsoever in this respect of the same	<u>a</u>				
2	Providing and laying cernent concrete 1 6 12 (1 cement: 6 Sand: 12 graded stone aggregate 40mm nominal size) and curing complete graded stone aggregate 40mm nominal size) and curing complete excluding the cost of form workin Foundation and plinth, including excluding the cost of form workin Foundation and plinth, including excluding of material. The rate including octroi, royality, Malkana toll tax, carriage of material. The rate including octroi, royality, Malkana toll tax, carriage of other taxes inputfor or output by this contract shall be GST or any other taxes inputfor or output by this contract shall be neverally by the contractor and Government shall not entetain any claim	3 .	Co		5	Thousand Four Hundred Only
63	whatsoever in this respect of the same Frowlding and laying cement concrete drain with cement concrete 1:3:6 Frowlding and laying cement concrete drain with cement concrete 1:3:6 Frowlding and laying cement concrete drain with cement comminal size) Ione cement: 3 sand: 6 graded stone aggregate 20 mm nominal size) mechanically mixed in open surface drain with plinth protection having mechanically mixed in open surface drain with plinth protection having mechanically mixed in open surface wall of 10 cm thick. 8 inside plastering with CM. 1:3 including earthwork 8 finished with floating coat plastering with CM. 1:3 including earthwork 8 finished with floating coat plastering with CM. 1:3 including earthwork 8 finished with floating coat plastering with CM. 1:3 including earthwork 8 finished with floating coat and mean cement complete as per standard design as per HPPWID specification 1990 volume - I including carriage of all labour equipments and materials to various location through complete including carriage of material in all leads and lifts as per direction of Engineer in Charge.	ize) ving ving side coat vWU ents ge of	Cum		5200.0	5200.00 Rupees Five Thousand Two Hundred Only

1					T	
_		ļ.,	7		· ·	
Note:- All the material will procured by the contractor him self	Amount Quoted by the Contractor in Percentage	Total Rs.	Providing and laying weapholes in brick masonry Istone masonry Iplain reinforced concrete abutment, wing wall return wall with 100mm (one hundred imilimetredia PVC pipe extending through the full with of the sinuctures with slop of 1(v):20 (H) towards drawing face complete as per drawings and technical specifications MORD clause 614, 709,1204-3.7 The rate including octroi, royality, Malkana toll tax, GST or any other taxes inputtor or output by this contract shall be payable by the contracter and Government shall not entertain any claim whatsoever in this respect of the same	Backfilling behind abutment, wing wall and return wall complete as per drawings & technical specification clause 1204 3.8. including carriage of materials, labour, tool and plant through all modes of transportion within all leads and lifts and as per direction of Engineer-in- Charge	graded stone aggregate 20mm nominal size) and curing complete excluding the cost of form workin Foundation and plinth, including carriage of material The rate including octrol, royality, Malkana toll tax, GST or any other taxes inputfor or output by this contract shall be payable by the contractor and Government shall not entetain any claim whatsoever in this respect of the same.	diametre pipe NP2 for culverts on first class bedding of granular material in single row including fixing collar with cement mortar 1.2 but excluding excavation, protection works, back filling, concrete and masonry works in head walls and parapets clause 1106 including octroi, royality. Malkana toll tax, GST or any other taxes inputfor or output by this contract shall be payable by the contractor and Government shall not entetain any claim whatsoever in this respect of the same
m self			24 00	18 00	46.60	22.50
			Rmi	Cum	Cum	Rml
			180 00	841.80	4600.00	3850 00
			Rupees One Hundred Eighty Only	Rupees Eight Hundrad Forty One and Palse Eighly Only	Rupees Four Thousand Six Hundred Only	3850.00 Rupees Three Thousand Eight Hundred Fifty Only
	Rs.		Per Running Metre	Per cubic metre	Per cubic metre	Per running Metre
		489035	4320	15152	214360	86625



ranti The

Name of Work: Restoration of rain damages on MLA Crossin

	0			a representation	artor la B	Amount Durated by the Contractor in Bancontrac	
256304.00	Total:						0
2975 00	Per Running Metre	Rupees One Hundred Seventy Only	170.00	Rmt	17.50	Providing weapholes in brick masonry / stone masonry /plain reinforced concrete abutment, wing wall, return wall with 100 mm dia PVC pipe extending through the full with of the structures with slop of 1(v) 20(H) towards drawing face complete as per drawing and technical specification. Including camage of material upto all leads and lifts as per the direction of Engineer -in-Charge.	r.
6718 00	Per Running Metre	Rupees Eight Hundred Forty One and Paise Eighty	841 80	Cum	7.98	Backfilling behind abutment, wing wall and return wall complete as per drawings & technical specification Clause 1204 3.8. (i) Granular material, Including carriage of material within all teads upto leads as per the direction of Engineer-in-Charge.	ts
239475 00	Per cubic metre	Rupees Four Thousand Six Hundred Only	4600 00	CLM	52.06	Providing and Laying cement concrete for plain / reinforced conc. In open foundation complete as per drawing and technical specification clause-802, 803, 1202 & 1203 in Cement Concrete 1:4:8 (1 Cement - 4 sand 8 graded stone Aggregate 20 mm (Twenty milimeter) nominal mix. Including carriage of material upto all leads and lifts as per the directions of Engineer-in-Charge.	(s)
<del>\$665</del> 00	Per cubic metre	₹ × %	<b>356</b> 50	Cum	5.89	Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto all leads and lifts dressing of sides and bottom and backfilling in trenches with excavated suitabale material as per MORD specification directed by Engineer-In-Charge.	ю
1470 00	Per cubic metre	Rupees Two Hundred Thirty Three and Paise Forty Only	233 40	Cum	6.30	excavation in soil in Hilly Area by manual means including cutting and trimmling of side slopes and disposing of excavated earth with a lift upto 1.5 m and a lead upto 20 m as per drawing and Technical Specification Clause 1603.1 and other deletorius materials and disposal upto all leads and lifts as per MORD specification directed by Engineer-in Charge.	-
•		S DGuzes			-	2	-
Amount	Üak	Rate		¥	Qıy	out head and items of work	No.
3	One Month	Time -					S
only	Rs 256304 /- only	Earnest Money R	all at KD.	on or <del>x</del> -₩.	nstrucut	0/963 to 0/970)	

Note: (i) All the material will procured by the contractor him self.

Executive Engineer, Shimla Rural Division. HPPWD, Dhami

Name of Work:- Annual Repair & Maintenance on Shimla Nalarah Road Km. 6/900 to 22/00 (Sh: Construction of R-wall at RD. Estimated Cost - Rs 198212 /7/890 to 7/897)

	Ŗ			in Percentage	ctor in Per	Amount Quoted by the Contractor	
198212.00	Total:						0
1785 00	Per Running Metre	Rupees One Hundred Seventy Only	170 00	Rmi	10.50	Providing weapholes in brick masonry / stone masonry /plain reinforced concrete abutment, wing wall, return wall with 100 mm dia PVC pipe extending through the full with of the structures with slop of 1(v) 20(H) towards drawing face complete as per drawing and technical specification. Including carriage of material upto all leads and lifts as per the direction of Engineer -in-Charge	ა
6718 00	Per Running Metre	Rupees Eight Hundred Forty One and Paise Eighty	84180	Cum	7 98	Backfilling behind abutment, wing wall and return wall complete as per drawings & technical specification Clause 1204.3.8. (I) Granular material. Including carriage of material within all leads upto leads as per the direction of Engineer-in-Charge.	4
182574 00	Per cubic metre	Rupees Four Thousand Six Hundred Only	4600.00	Cum	39 69	Providing and Laying cement concrete for plain / reinforced conc. In open foundation complete as per drawing and technical specification clause-802, 803, 1202, 8, 1203 in Cement Concrete 1.4.8 (1) Cement 4 sand 8 graded stone Aggregate 20 mm (Twenty milimeter.) nominal mix. Including carriage of material upto all leads and lifts as per the directions of Engineer-in-Charge.	ω
5665 00	Per cubic metre	Rupees Three Hundred Fifty Six and Paise Fifty Only	356.50	Cum	15 89	including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto all leads and lifts dressing of sides and bottom and backfilling in trenches with excavated suitabale material as per MORD specification directed by Engineer-in-Charge	
1470 00	Per cubic metre	Rupees Two Hundred Thirty Three and Paise Forty Only	233 40	Ş	0 20	Technical Specification Clause 1603.1 and other deletorius materials and disposal upto all leads and lifts as per MORD specification directed by Engineer-in Charge.	и
7	on-	04		5	נ	Excavation in soil in Hilly Area by manual means including cutting and frimming of side stocks and	_
Amount	<b>Unid</b>	Rate		,	city.	2	-
	One Month	Time			2	Sub head and items of work	No
	4000 /-only	Earnest Money Rs 4000 /-only					S
Ý	198212 /- on	Laurialed Cost - Rs 198212 /- only				7/890 to 7/897 )	

Note (I) All the material will procured by the contractor him self.

Executive Engineer, Shimla Rural Division, HPPWD, Dhami

				-		S.No	Cutt	Nam
Note:- All the material will procured by the contractor him self	Amount Quoted by the Contractor in Percentage		soil comprising of pick, jumpy), blasting work both in soil and hard rock with chastification of pick, jumpy), blasting work both in soil and hard rock with classification of soil including, develeting where ever required, setting to the required directed by the Impineer-in-Change at site according to IIP pWD specifications of 1900 materials and stacking the same in all leads and lifts mid transportation of the unuseful to the required grades and ways, embankments for grades improvements and leveling of read or on approved dumping sites through all modes of transportation including head load, animal load or mechanical means along with its leveling fine dressing and including all lobour, machineries, materials, tools equipments and safety measures and including all lobour, machineries, materials, tools equipments and safety measures and mendentals necessary to complete the work by mechanized means and lates than one enth of two sorted out and stacked along road stack which shall not be less than one enth of two methods of the cost of SR and one six of HR one Third = 412.90 euri quy which shall be proportionately increase/decrease as the quy of earth work increase/ decreas in all cases recovered from the contracto (@300/4 Three hundred only) per cubic metre shall be effected any loss to the public and private property during the course of execution shall be effected any loss to the public and private property during the course of execution shall be effected any loss to the public and private property during the course of execution shall be effected any loss to the public and private property during the course of execution shall be effected any loss to the public and private property during the course of execution shall be effected any loss to the public and private property during the course of execution shall be effected any loss to the public of the contractor which shall have to be duly compensated by him in all respects	9		Description of Work	Cutting 5/7 mtr wide in km. 0/175 to 0/325)	Name Of Work :- C/O link road from Himri to Nalm Roce 1 O / Co
m self		Total Rs.	1238.7		NO.OF QUY	Notes	10. 0/00	Quanti
		l Rs.	Cum				to2/15	J.
			5 403.25	in figures	Rate		0 (SH: - F	
			Rupees Four Hundred Three and Paise Twenty Five Only	In alexander			ormation	
	Rs.		Per cubic metre		Unit	Time: One Months	Earnest Money:- 10000.00	Estimated Cost.: 4,99,506.00
		4,99,506	499506	MUDUITA	1	onths.	·· 100000.00	4.99.506.00

Executive tugincer,
Shimla Rural Division,
HPPWD. Dhami, Em

	55	Δ	w		2			S.No	Î (	) Z	
materials within all leads and lifts as per direction of the Engineer in Charge 12 mm thick	Engineer in Charge. 12 mm thick  Providing and fixed.	as per drawings & technical specification Clause 1204.3.8 including carriage of materials in all leads and lifts.  Providing and fixing Base Black and lifts.	removing it there after. The scaffolding system shall be stiffened with bracings, runners, connection with the building etc wherever required for inspection of work at required locations with essential safety features for the workmen etc. complete as per directions and approval of Engineerin-charge. The elevational area of the scaffolding shall be measured for payment purpose scaffolding.  Backfilling behalf at the scaffolding shall be made once irrespective of duration of sackfilling behalf at the scaffolding.	on the exterior side, up to seven story height made with 40 mm dia M.S. tube 1.5 m centre to centre, horizontal & vertical tubes joining with cup & lock system with M.S. tubes, M.S. tube challes, M.S. clamps and M.S. staircase system in the scaffolding for working platform etc. and maintaining it in a serviceable condition for the required duration as a process.	buttresses, plinth and string courses fillets, kerbs and steps etc  Providing and fixing double scaffolding and fixing double	removal of form work for :Foundations, footings, bases for columns. Retaining walls, return walls, walls (any thickness)	Contract 2 2	Description of Work	) Job No. 2	Name Of Work :- Construction of foot over Bridge at Science	Schedilla Of C
1422.00	191.25	31.2		408		213.38	,	No.of Qty.	oghi T	ntity idge at	
ķ	ξ,	Cum		Sqm		Sqm			ehsil a	Scion	
125.75	125.75	841.80		250.00		450.00	in figures				
Rupees One Hundred Twenty Five and Paise	Rupees One Hundred Twenty Five and Paise	Rupees Eight Hundred Forty One and Paise Eighty		Rupees Two Hundred Fifty Only		Rupees Four Hundred Fifty Only	In words		Learning and Distt. Shimle		
Per Kilogram	Per Kilogram	Per Cubic meter		Per Square meter		Per Square	Cilic		Earnest Money:- 10 Time:- One Month	Estimated C	
178617	24050	26264		102000		96021	Amount		Time:- One Month.	Estimated Cost:- 4,54,691 .00	

Executor Engineer,
Shimla Rural Division.
HP,PWD, Dhami, Sun

## Draft Schedule Of Quantity

Barota km. 0/00 to 1/550 (SH: - Formation Cutting 5/7 mtr wide in kn Name Of Work :- Construction of link road from DGBR road to village

	j ,	ge	
2	Time:- One Months.	Earnest Mor	Estimated C
	Months.	Earnest Money:- 10000.00	stimated Cost: - 4,92,812.00

SNO	S.No Description of Work	No.of Oty.		Rate		Unit	Amount
				In figures	in words	•	
-	2	w	4	C)	o.	7	œ
_	Cutting in earth work in all heights and depths in all kinds of soil including saturated 1880 10	1880 10	Cum	262 12	Rupees Two	Per cubic	492812
	soil comprising of pick, jumper, blasting work both in soft and hard rock with chiseling, wedging out of rock (where blasting is prohibited) and their intermediate				Hundred Sixty Two and Paise	metre	
	required line grades side slopes frimming bottoms and level as shown on the				Twelve Only		
	specifications of 1990 (One thousand Nine hundred Ninety) Volume-1 and sorting						
	out usefulur-useful materials and stacking the same in all leads and lifts and						
	grades improvements and leveling to the required grades and then disposing of		200				
	surplus excavated earth in acquired width of road or on approved dumping siles						
	means along with its leveling fine cressing and all lobour, machinenes, materials,						
	tools equipments and safety measures and incidentals necessary to complete the				_		
	materials such as stones shingles aggregates and states shall be sorted out and	<i>x</i> _					
	and the to of HR to Tong - 250 EP cum by which shall be proportionately						
	recovered from the contracto @300/4 Three hundred only) per cubic mette shall recovered from the contracto @300/4 Three hundred only) per cubic mette shall recovered from the course of						
	in the second of the contractor which shall have to						492812
	the only comparison and in all respects						

Ninety Two Thousand Eight Hundred Twelve | Only for the Year 2023-2024, entred Draft Schedule of Quantitty duly approved for Rs- 4,92,812.00 ( Rs. Four lacs at Regiter Sr No. 1021



Name of Work: Restoration of rain damages on Ghanahatti Parech Road Km. 0/00 to 1/600 (Sh: Construction of R-wall at RD. Estimated Cost.

A50.50 Rupees Three Per cubic metre and Paise Fifty Six metre and Paise Fifty Only Metre Per Cubic 233128 00 Thousand Six Hundred Conly And Paise Eight Per Aundred Seventy One Running and Paise Eighty Metre Only Netre Only Metre	7,38 Cum 8	Backfilling behind abutment, wing wall and return wall complete as per drawings & technical specification Clause 1204.3.8. (I) Granular material, Including carriage of material within all leads upto leads as per the direction of Engineer-in-Charge  Providing weapholes in brick masonry / stone masonry /plain reinforced concrete abutment, wing wall, return wall with 100 mm dia PVC pipe extending through the full with of the structures with slop of 1(v) 20(H) towards drawing face complete as per drawing and technical specification. Including carriage of material upto all leads and lifts as per the direction of Engineer -in-Charge.	0 0
Rupees Three Hundred Fifty Six and Paise Fifty Only  Rupees Four Thousand Six Hundred Only  Rupees Eight Rupees Eight Rupees Eight Rupees One And Paise Eighty Rupees One Hundred Seventy Rupning Only Rupees One Hundred Seventy Rupning Only Rupees One Hundred Seventy Metre	Cum	Backfilling behind abutment, wing wall and return wall complete as per drawings & technical specification Clause 1204.3.8. (I) Granular material, Including carriage of material within all leads upto leads as per the direction of Engineer-in-Charge  Providing weapholes in brick masonry / stone masonry /plain reinforced concrete abutment, wing wall, return wall with 100 mm dia PVC pipe extending through the full with of the structures with slop of 1(v) 20(H) towards drawing face complete as per drawing and technical specification. Including carriage of material upto all leads and lifts as per the direction of Engineer-in-Charge.	4 10
Rupees Three Hundred Fifty Six and Paise Fifty Only  Rupees Four Thousand Six Hundred Only  Rupees Eight Rupees Eight Rupees Eight And Paise Eighty And Paise Eighty Metre Only  Rupees Eight Metre	Cum	Backfilling behind abutment, wing wall and return wall complete as per drawings & technical specification Clause 1204.3.8. (I) Granular material, Including carriage of material within all leads upto leads as per the direction of Engineer-in-Charge	4
Rupees Three Hundred Fifty Six and Paise Fifty Only  Rupees Four Thousand Six Hundred Only  Per cubic metre metre		Service and the services and the as better attentions of Elighbert Polisides	
Rupees Three Hundred Fifty Six and Paise Fifty Only	50.68 Cum 46	Providing and Laying cement concrete for plain / reinforced conc. In open foundation complete as per drawing and technical specification clause-802, 803, 1202 & 1203 in Cement Concrete 1:4:8 (1 Cement 4 sand 8 graded stone Aggregate 20 mm (Twenty milimeter) nominal mix. Including carriage of material unit all leads and life as not the directions of Engineering Characters.	ω
	16 86 Cum   3	including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto all leads and lifts dressing of sides and bottom and backfilling in trenches with excavated suitabale material as per MORD specification directed by Engineer-in-Charge.	
233.40 Rupees Two Per cubic 2773 oo Hundred Thirty metre Three and Paise Forty Only	11.88 Cum 2	Excavation in soil in Hilly Area by manual means including cutting and trimming of side slopes and disposing of excavated earth with a lift upto 1.5 m and a lead upto 20 m as per drawing and Technical Specification Clause 1603.1 and other deletonius materials and disposal upto all leads and lifts as per MORD specification directed by Engineer-In Charge.	۰ ـ
Rate Unit Amount	, dy	2	- 20
One Month		Sub head and items of work	S



	Rs			centage	r in Per	Amount Quoted by the Contractor in Percentage	
476453.00	Total:						0
20153.00	Per Running Metre	Rupees Eight Hundred Forty One and Paise Eighty Only	841.80	Cum	23.94	Backfilling behind abutment, wing wall and return wall complete as per drawings & technical specification Clause 1204.3.8, (I) Granular material, Including carriage of material within all leads upto leads as per the direction of Engineer-in-Charge.	CT
14977.00	Per Running Metre	Rupees One Hundred Seventy Only	170.00	RmL	88.10	return wall with 100 mm dia PVC pipe extending through the full with of the structures with slop of 1(v).20(H) towards drawing face complete as per drawing and technical specification. Including carnage of material upto all leads and lifts as per the direction of Engineer -in-Charge.	
419855.00	Per cubic metre	Rupees Three Thousand Four Hundred Nineteen and Paise Fifty Seven Only	3419.57	Cum	122.78	Providing and Laying cement concrete for plain / reinforced conc. In open foundation complete as per drawing and technical specification clause-802, 803, 1202 & 1203 in Cement Concrete 1:5:10 (1 Cement 5 sand 10 graded stone Aggregate 40 mm nominal mix). Including carriage of material upto all leads and lifts as per the directions of Engineer-in-Charge.	. ω
17019 00	Per cubic metre	Rupees Three Hundred Fifty Six and Paise Fifty Only	356.50	Cum	47.74	Earthwork in excavation for structures as per drawing and technical specifications Clause 305 the including setting out construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto all leads and lifts dressing of sides and bottom and backfilling in trenches with excavated suitabale material as per MORD specification directed by Engineer-in-Charge	κ.
4449 00	Per cubic metre	Rupees Two Hundred Thirty Three and Paise Forty Only	233 40	Cum	19.06	disposing of excavated earth with a lift upto 1.5 m and a lead upto 20 m as per drawing and Technical Specification Clause 1603.1 and other deletorius materials and disposal upto all leads and lifts as per MORD specification directed by Engineer-in Charge.	
7	ກ	5	_		3	Excavation in soil in Hilly Area by manual means including a His	_
Amount	Ç	In words	figures II			3	-
	Unit	Rate			ON.	Con made and really of work	No.
	One Month	Time: - C				Sub head and items of wall	S
inly	ts 10000 /-o	Earnest Money - Rs 10000 /-only	(T)				
only	s 476453 /- c	Estimated Cost - Rs 476453 /- only		1825 ( 5	00 to 2	Cosntruction of Retaining wall at Rd. 1/120 to 1/141)	
						Name of Work:- R/R damages on Simioh Mandhorghat via Nagar via Dozel Do July	z

	2			Percentage	in Perce	. Amount Quoted by the Contractor in		
	Total:						0	
22755 00	Per Running Metre	Rupees One Hundred Seventy Only	170.00	Rmt.	133.85	Providing weapholes in brick masonry / stone masonry /plain reinforced concrete abutment, wing wall, return wall with 100 mm dia PVC pipe extending through the full with of the structures with slop of 1(v):20(H) towards drawing face complete as per drawing and technical specification. Including camage of material upto all leads and lifts as per the direction of Engineer -in-Charge.	4	
442834.00	Per cubic melre	Rupees Three Thousand Four Hundred Nineteen and Paise Fifty Seven Only	3419.57	Cum	129.50	Providing and Laying cement concrete for plain / reinforced conc. In open foundation complete as per drawing and technical specification clause-802, 803, 1202 & 1203 in Cement Concrete 1:5:10 (1 Cement : 5 sand: 10 graded stone Aggregate 40 mm nominal mix). Including carriage of material upto all leads and lifts as per the directions of Engineer-in-Charge.	ယ	
12856 00	Per cubic metre	Rupees Three Hundred Fifty Six and Paise Fifty Only	356.50	Cum	35.50	Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of slumps and other detelerious material and disposal upto all leads and lifts dressing of sides and bottom and backfilling in trenches with excavated suitabale material as per MORD specification directed by Engineer-In-Charge.	2	
1187000	Per outic			Con	50.00	Excavation in soil in Hilly Area by manual means including cutting and trimming of side slopes and disposing of excavated earth with a lift upto 1.5 m and a lead upto 20 m as per drawing and lifts as per Specification Clause 1603.1 and other deletorius materials and disposal upto all leads and lifts as per MODED residence in the Exception of th		
Amount	E	5 figures	233.40			-	No. ss	
	9915 /- only 2000 /-only One Month	Cost - Rs 48	truction of	Sh: Const	14/00 ( \$	Name of Work: - Restoration of rain damages on Rugra Gwahi Rangol via Shalaghat Road Km. 0/00 to 14/00 (Sh: Construction of PCC B-Wall in Km. 8/030 to 8/080)		

Note : (i) All the material will procured by the contractor him self.

State Comment

	Rs.			Percentage	r in Perce	Amount Quoted by the Contractor in	
473480.00	Total:						0
3247 00	Per Running Metre	Rupees One Hundred Seventy Only	170 00	Rmt.	19 10	Providing weapholes in brick masonry / stone masonry /plain reinforced concrete abutment, wing wall return wall with 100 mm dia PVC pipe extending through the full with of the structures with slop of 1(v) 20(H) towards drawing face complete as per drawing and technical specification. Including carnage of material upto all leads and lifts as per the direction of Engineer in-Charge.	55
	Per Running Metre	Rupees Eight Hundred Forty One and Paise Eighty Only	841 80	Cum	4 80	Backfilling behind abutment wing wall and return wall complete as per drawings & technical specification Clause 1204 3.8 (I) Granular material, Including carriage of material within all leads upto leads as per the direction of Engineer-in-Charge.	ħ
99792 00	Per Kilogramme	Rupees Ninery Nine Only	99.00	<u>\$</u>	1008 00	Providing mild steel/for steel reinforcement for reinforced cement concrete work including cutting I bending binding and placing in position complete including cost of binding wire upto floor all level including carnage of material within all leads and lifts as per the direction of the Engineer in Charge (a) Tor Steel	ÇJ.
313600 00	metre	Rupees Five Thousand Six Hundred Only	5600 00	Cum	56.00	Providing concrete for plain/reinforced concrete in open foundations complete as per drawings and technical specifications Clause 802, 803, 1202 & 1203, P.C.C. grade M.20, Nominal mix (1.2.4) (one Cement isto two sand isto four graded crushed stones aggregate 20 mm (twenty milimetre) nominal size including carnage of material upto all leads and lifts as per the directions of Engineer in Charge	ы
2000 00	metre	Thousand Five Hundred Only	5500.00	Cum	9.60	Square rubble masonary coursed with hard stone of approved quality in foundation and plinth in Retaining walls/Breast walls including rakingout joints in Cement Mortar13 (1Cement 3 Sand) including carmage of material upto all leads and lifts as per the direction of Engineer in Charge	_
5	5	5	4		w	2	_
		figures					N <sub>O</sub>
Amount	Unit	Rate			OTV.	Sub head and Items of work	Ś
	9000 /-only One Month	Earnest Money - Rs. 9000 I-only Time - One Month	B-Wall in packside of	911 11 12	_	Name of Work:- Restoration of rain damages Judicial Academy at Ghandal ( Sh: Construction of R-wall Admin Block(င ເຊັນ /ເຈ/ຄເຊີ) Job No. 2	Name



Name of Work:- Restoration of rain damages Judicial Academy at Ghandal I Sh: Construction of R. Staids of Estimated Cost

	Rs.			eptage	or in Perc	Amount Quoted by the Contractor in Percentage	
473480.00	Total:						0
3247 00	Per Aunning Metre	Rupees One Hundred Seventy Only	170.00	Rmt	19 10	Providing weapholes in brick masonry / stone masonry /plain reinforced concrete abutment, wing wall, return wall with 100 mm dia PVC pipe extending through the full with of the structures with slop of 1(v).20(H) towards drawing face complete as per drawing and technical specification. Including carnage of material upto all leads and lifts as per the direction of Engineer-in-Charge.	U
404100	Per Running Metre	Rupees Eight Hundred Forty One and Paise Eighty	841.80	Cum	4.80	Backfilling behind abutment, wing wall and return wall complete as per drawings & technical specification Clause 1204 3.8, (I) Granular material, Including camage of material within all leads upto leads as per the direction of Engineer-in-Charge	4
99792 00	Per Kilogramme	Rupees Ninety Nine Only	99.00	<i>₹</i>	1008.00	Providing mild steel/tor steel reinforcement for reinforced dement concrete work including cutting bending, binding and placing in position complete including cost of binding wire upto floor all level including carriage of material within all leads and lifts as per the direction of the Engineer in Charge (a) For Steel	ເມ
313600 00	Per <u>cubic</u> metre	Thousand six	Cum 5/01.00	Cum	56 00	Providing concrete for plain/reinforced concrete in open foundations complete as per drawings and technical specifications Clause 802, 803, 1202 & 1203, P.C.C. grade M.20, Nominal mix (1:2.4) (one Cemerit isto two sand isto four graded crushed stones aggregate 20 mm ( twenty milimetre ) nominal size including carriage of material upto all leads and lifts as per the directions of Engineer in Charge.	2
52800.00	Per cubic metre	Rupees Five Thousand Five Hundred Only	5500.00	Cum	9.60	Square rubble masonary coursed with hard stone of approved quality in foundation and plinth in Retaining walls/Breast walls including rakingout joints in Cement Mortar1:3 (1Cement 3 Sand) including carnage of material upto all leads and lifts as per the direction of Engineer in Charge	_
7	o		, di		w	2	_
Amount	Unit	Rate			Q¥.	Sub head and Items of work	No.
	S000 I-only One Month	Time: - One Month	⊶ifn			Admin Block 0/00 to 0/000/plob No. 1	



		1		Un	4	ω		2		****		S.NO	770		Mes
Allount Caorea by the contractor him self	Amount Quoted by the Contractor in Percentage	Total Rs.	and lifts	Providing and laying 100mm dia metre PVC pipe for wheep holes complete of approved quality Including carriage of material within all leads	Back filling filling behind abutment wing wall and retaning wall, and Breast walls complete including carriage of material within all leads and lifts and as per HP.PWD specifications of 1990 volume-1.	Providing and laying cement concrete 1:4:8 (1 cement 4 Sand:8 graded stone aggregate 20mm nominal size) and curing complete excluding the cost of form workin Foundation and plinth, including carriage of material	specification clauses 305.1 including setting out, construction of shoring bracing removal of stumps and other deleterious material and disposal up to lead of 50m dressing of sides and bottom and backfilling in trenches with excavated suitable material up to 3m depth.	Earth work in excavation for structures as per drawing and technical	Excavation in earth work in hilly area in all heights and depths in all kind of soil by manual/mechanical means including saturated soil comprising of mixed soil, ordinary tock and hard rock all, work of rock cutting by blasting shall be carried out by taking all necessary precautions against soil erosion, damage to hill side, water pollution, etcetra and to protect stability of hill side track shall be excavated with chiselling and wedging out rock (where blasting is prohibited), all earth work in cutting/excavation including rock excavation shallbe carried,out true tolines, grades, side slopes, width, camber super-elevation and level as shown on the drawings			bescription of Work	Flories F. S. and offer filse. Repair works)	iding soling. Roundary wall and other is an incidence of the control of the contr	of Work :- A/R & M/O A.E. Office Building at Henry
self					14.23	87.06		1,42	10.92	33		No.of Qty.	works)	r r w D	Davie
		5-		- Kintl	l'er cum	Pereum		Per cum	Per cum	4	•			Suh Di	
			-	200.00	33 30.00	5000.00		356.50	199.00	57	In figures	Rate		vision Ja	
				Hundred Only	Hundred Fifty Only	Rupees Five Thousand Only	and Paise Fifty Only	Rupees Three	Rupeus One Hundred Ninety Nine Only	6	In words			ision Jalog (SH:-	
		Rs.	1	Метте	metre	metre parcible		Per cubic	Per cubic metre	-1		Unit	Time: One Months.	Earnest Mo	and the state of
			460549		8000	13500		1576	2173	Ω		Amount	e Months.	Earnest Money:- 9500,00	ESERTIFICA COSC. 4,50,549,00

Executive Engineer, Shimla Rural Division, HPPWD, Dhami

	Ŗ.			ntage	r in Perce	Amount Quoted by the Contractor in Percentage	
	Total:						0
2907.00	Per Running Metre	Rupees One Hundred Seventy Only	170.00	Rmt.	17.10	Providing weapholes in brick masonry / stone masonry /plain reinforced concrete abutment, wing wall, return wall with 100 mm dia PVC pipe extending through the full with of the structures with slop of 1(v):20(H) towards drawing face complete as per drawing and technical specification. Including carriage of material upto all leads and lifts as per the direction of Engineer -in-Charge.	4
129500.00	Per cubic metre	Rupees Five Thousand Only	5000.00	Cum	25.90	Providing and Laying cement concrete for plain / reinforced conc. In open foundation complete as per drawing and technical specification clause-802, 803, 1202 & 1203 in Cement Concrete 1:4:8 (1 Cement : 4 sand: 8 graded stone Aggregate 20 mm (Twenty millmeter) nominal mix. Including carriage of material upto all leads and lifts as per the directions of Engineer-in-Charge.	ω
2531.00	Per cubic metre	Rupees Three Hundred Fifty Six and Paise Fifty Only	356.50	Cum	7.10	Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto all leads and lifts dressing of sides and bottom and backfilling in trenches with excavated suitabale material as per MORD specification directed by Engineer-in-Charge.	2
5835.00	metre	Rupees Two Hundred Thirty Three and Paise Forty Only	233.40	Cum	25.00	Excavation in soil in Hilly Area by manual means including cutting and trimming of side slopes and disposing of excavated earth with a lift upto 1.5 m and a lead upto 20 m as per drawing and Technical Specification Clause 1603.1 and other deletorius materials and disposal upto all leads and lifts as per MORD specification directed by Engineer-in Charge.	_
7	6	2		,		2	_
Amount	Unix	figures			oğ,	Sub head and items of work	No.
, uly	s 140773 /- or s. 3000 /-only One Month	Earnest Money: - Rs. 3000 (-only Time: -	l.	n: Cons	) B/00 ( S	Name of Work:- Restoration of rain damages on Ghananatt Nenra Bnuxno Road Km. 0/00 to 8/00 ( Sn: Construction of B-Wall at Rd. 5/705 to 5/715 )	Name
			. 1	5			



Name of Work: - Annual Repair & Maintenance to Hanuman Mandir Road Km. 0/00 to 0/800 (Sh: Repair of Pot Holes Estimated Cost. - Rs 436427 /- only

	R.			Percentage	or in Perc	Amount Quoted by the Contractor in	
436427.00	Total:						٥
334897 00	Per Square Meter	Rupees Three Hundred Thirty Six and Paise Fifty Eight Only	336.58	Sqm	995.00	Providing laying and rolling of close-graded premix surfacing materials of 20 mm (twenty milimeter) thickness composed of 11 20 to 0.90 mm (eveven point tow to zero point nine milimeter) Type-A or 13.20 mm to 0.90 mm (Thirteen point two to zero point nine milimeter) Type-B aggregates using penetration grade bitumen to required line, grade and level to serve as wearing course on a previously prepared base, including mixing in a suitable plant, laying and rolling with a three wheel 8-10 KN static roller and finishing to required level and grades complete including entire carriage of materials within all leads and lifts and as per the direction of Engineer in Charge.	Çı
21890 00	Per Square Meter	Rupees Twenty Two Only	22.00	Sqm	995,00	Providing and applying tack coat with Bitumen emulsion (RS-I) using emulsion distributor at the rate of 0.25 to 0.30 kg. per sqm. On the prepared bitumenous surface cleaned with Hydarulic broom as per MORD Technical Specification Clause 503 including entire carriage of materials upto all leads and lifts and as per thedirection of Engineer in Charge.	N
79640 00	Per oubic metre	Hundred Only	2200 000	S	92.20	Providing, laying, spreading and compacting stone aggregates of specific sizes 33 film to 22.4 film (fifty three millimetre to twenty two point four millimetre) grading. III 75 mm (seventy film millimetre) Consolidating thick to water bound macadam specification including spreading in uniform thickness, using template, hand packing, rolling with three wheel 80-100 kN (Eigty to one hundred) static rollies in stages to proper grade and camber, applying and brooming, stone screening type. B of size 11.2 mm (eleven point two millimtre) nominal size at the rate 0.18 cum.(Zero point eighteen cubic metre) per 10 square metre (ten) and to fill up, the interstices of coarse aggregate, watering and compacting to the required density Grading-3 as per MORD Technical Specification Clause 405.By mechnical means and as per intire satispection / direction of the Engineer-In-Charge including carnage of materials all leads and lifts.	
7	61	5	4		30 30	2	_
		figures			>		No.
Amount	Unk	Rate		Ÿ	Qty.	Sub head and items of work	Ś
,	One Month						
n/v	- Rs 9000 /-only	Earnest Money - 5				in Km 0/00 to 0/750) under MMGSY MANGEY	



Schedule Of Quantity

No.of Qty.  It figures  3 4 5  Itsion pressure 1266.25 Sqm 22.19  nous surface cluding entire neer-in-Charge.  Image: 1266.25 Sqm 336.58  Image: 1266.25 Sqm 36.58  Image: 1266.25 Sqm 336.58  Image: 1266.25 Sqm	Name .	Name of work:- Annual repair and maintenance of Shimia Mandi Road portion km 39/200 to 52/300(SH:Providing Patch work in between km 22/00 to 33/200)	39/200 t	õ		Estimat	ed Cost:- 4, Money:- 10	Estimated Cost:- 4,54,292.00 Earnest Money:- 10,000.00
Proving and applying tack coat with bitumen emulsion ( RS – 1 ) using emulsion pressure distributor at the rate of 0.25 kg to 0.30 kg per Sqm. On the prepared bituminous surface cleaned with hydraulic broom as per Technical Specification clause 503 including entire carraige of materials upto all leads and lifts and as per the direction of Engineer-in-Charge.  Providing laying and rolling of close-graded premix surfacing materials of 20 mm (twenty milimeter) Type-A or 13.20 mm to 0.90 mm (elevan point two to zero point nine milimeter) Type-A or 13.20 mm to 0.90 mm (Thirteen point two to zero point nine milimeter) Type-B aggregates using penetration grade bitumen to required line, grade and level to serve as wearing course on a previously prepared base, including mixing in a suitable plant, laying and rolling with a three whell 8-10 KN static roller and finishing to required level and grades complete including entire carriage of materials with in all leads and lifts and as per the direction of Engineer in Charge  Conditions:- all the Machineries/materials will be procurred by the contractor himself							Time:- One Month	Time:- One Month
Proving and applying tack coat with bitumen emulsion ( RS – 1 ) using emulsion pressure distributor at the rate of 0.25 kg to 0.30 kg per Sqm. On the prepared bituminous surface cleaned with hydraulic broom as per Technical Specification clause 503, including entire carraige of materials upto all leads and lifts and as per the direction of Engineer-in-Charge.  Providing laying and rolling of close-graded premix surfacing materials of 20 mm (twenty milimeter) thickness composed of 11.20 to 0.90 mm (elevan point two to zero point nine milimeter) Type-A or 13.20 mm to 0.90 mm (Thirteen point two to zero point nine B aggregates using penetration grade bitumen to required line, grade and level to serve as wearing course on a previously prepared base, including mixing in a suitable plant, laying and rolling with a three whel 8-10 KN static roller and finishing to required level and grades complete in Charge  Amount procured by the contractor in percentage  Rs    In figures   3	S.No	Description of Work	No.of	Qty.		1	Rate	Rate Unit
Proving and applying tack coat with bitumen emulsion ( RS – 1 ) using emulsion pressure distributor at the rate of 0.25 kg to 0.30 kg per Sqm. On the prepared bituminous surface cleaned with hydraulic broom as per Technical Specification clause 503, including entire carraige of materials upto all leads and lifts and as per the direction of Engineer-in-Charge.  Providing laying and rolling of close-graded premix surfacing materials of 20 mm (twenty milimeter) type-A or 13.20 mm to 0.90 mm (elevan point two to zero point nine milimeter) Type-A or 13.20 mm to 0.90 mm (Thirteen point two to zero point nine milimeter) Type-B aggregates using penetration grade bitumen to required line, grade and level to serve as wearing course on a previously prepared base, including mixing in a suitable plant, laying and rolling with a three whel 8-10 KN static roller and finishing to required level and grades complete in Charge  Amount procured by the contractor in percentage  Conditions: - all the Machineries/materials will be procurred by the contractoe himself					In figures	$\neg$	in words	in words
Proving and applying tack coat with bitumen emulsion ( RS – 1 ) using emulsion pressure distributor at the rate of 0.25 kg to 0.30 kg per Sqm. On the prepared bituminous surface cleaned with hydraulic broom as per Technical Specification clause 503. including entire carraige of materials upto all leads and lifts and as per the direction of Engineer-in-Charge.  Providing laying and rolling of close-graded premix surfacing materials of 20 mm (twenty milimeter) thickness composed of 11.20 to 0.90 mm (elevan point two to zero point nine milimeter) Type-A or 13.20 mm to 0.90 mm (Thirteen point two to zero point nine milimeter) Type-B aggregates using penetration grade bitumen to required line, grade and level to serve as wearing course on a previously prepared base, including mixing in a suitable plant, laying and rolling with a three whel 8-10 KN static roller and finishing to required level and grades completeincluding entire carriage of materials with in all leads and lifts and as per the direction of Engineer in Charge.  Amount procured by the contractor in percentage  Rs  Conditions:-all the Machineries/materials will be procurred by the contractoe himself	-	2	3	4	25		6	6 7
distributor at thre rate of 0.25 kg to 0.50 kg per Sqrit. On the prepared bituminous surface cleaned with hydraulic broom as per Technical Specification clause 503, including entire carraige of materials upto all leads and lifts and as per the direction of Engineer-in-Charge.  Providing laying and rolling of close-graded premix surfacing materials of 20 mm (twenty milimeter) trype-A or 13.20 mm to 0.90 mm (elevan point two to zero point nine milimeter) Type-A or 13.20 mm to 0.90 mm (Thirteen point two to zero point nine milimeter) Type-B aggregates using penetration grade bitumen to required line, grade and level to serve as wearing course on a previously prepared base, including mixing in a suitable plant, laying and rolling with a three whel 8-10 KN static roller and finishing to required level and grades completeincluding entire carriage of materials with in all leads and lifts and as per the direction of Engineer in Charge  Amount procured by the contractor in percentage  Rs  Conditions:-all the Machineries/materials will be procurred by the contractoe himself	1 P		1266.25	Sqm	22.19	न्य	Rupees Twenty two	pees Twenty two Per
Providing laying and rolling of close-graded premix surfacing materials of 20 mm (twenty milimeter) thickness composed of 11.20 to 0.90 mm (elevan point two to zero point nine milimeter) Type-A or 13.20 mm to 0.90 mm (Thirteen point two to zero point nine milimeter) Type-B aggregates using penetration grade bitumen to required line, grade and level to serve as wearing course on a previously prepared base, including mixing in a suitable plant, laying and rolling with a three whel 8-10 KN static roller and finishing to required level and grades completeincluding entire carriage of materials with in all leads and lifts and as per the direction of Engineer in Charge  Amount procured by the contractor in percentage  Conditions:-all the Machineries/materials will be procurred by the contractoe himself	S C C	stributor at the rate of 0.25 kg to 0.30 kg per Sqm. On the prepared bituminous surface eaned with hydraulic broom as per Technical Specification clause 503, including entire arraige of materials upto all leads and lifts and as per the direction of Engineer-in-Charge.				ō ā	and paise nineteen only	paise nineteen
		limeter) thickness composed of 11.20 to 0.90 mm (elevan point two to zero point nine illimeter) thickness composed of 11.20 to 0.90 mm (elevan point two to zero point nine illimeter) Type-A or 13.20 mm to 0.90 mm (Thirteen point two to zero point nine millimeter) Type-as aggregates using penetration grade bitumen to required line, grade and level to serve as earing course on a previously prepared base, including mixing in a suitable plant, laying and illing with a three whel 8-10 KN static roller and finishing to required level and grades impleteincluding entire carriage of materials with in all leads and lifts and as per the direction forminger in Charge.	1266.25	Sqm	336.58	9 2 2 3	Rupees Three hundred thirty six and paise fifty eight only	upees Three Per undred thirty six square nd paise fifty eight Meter
Conditions :- all the Machineries/materials will be procurred by the contractoe himself	Þ	e contractor in percentage	RS			.		Total:-
	0	onditions :- all the Machineries/materials will be procurred by the contractoe himself						

Executive Engineer.
Shimla Rural Division,
HP,PWD. Dhaml.