HIMACHAL PRADESH PUBLIC WORKS DEPARTMENT No.PW-SRDD-CB-CTR-NIT-2023-24-27061-95 Dated:- 02 02 2024

To

The Executive Engineer (1T 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 Qural Division H.P.P.W.D. Dhami Ph. 0177-2790534

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

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

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

HIMACHAL PRADESH PUBLIC WORKS DEPARTMENT

NOTICE INVITING TENDER

Scaled percentage tenders on PWD Form 6 & 7/8 are hereby invited by the Executive Engineer Shimla Rural Division H.P.P.W.D. Dhami on behalf of Governor of Himachal Pradesh for the followings works from the eligible contractors enlisted in H.P.PWD. (B&R) whose registration stood renewed as per revised rules and also registered under the Central Goods and Sevices Tax Act, 2017 so as to reach in this office on before 14-02-2024 up to 11:30 AM and the same shall be opened on the same day at 12:00 P.M. in the presence of intending contractors or their authorized representative who may like to be present. The Tenders documents can be had from this office against cash payment (Non-refundable) on 13.02.2024 up to 4:30 PM and the application for issue of tender form shall be received on 12.02.2024 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.

Sr. No	Name of Work	Estimated Cost In Rs.)	EMD	Tend er cost	Time
1	Restoration of rain Damages on link road to village Gharkhan Km. 0/00 to 3/00 (SH: C/O R/wall at Rd. 2/742 to 2/748).	372977/-	7500/-	350/-	One Months
2	Restoration of rain Damages on link road to village Gharkhan Km. 0/00 to 3/00 (SH: C/O R/wall at Rd. 2/735 to 2/741).	372959/-	7500/-	350/-	One Months
3	C/O road from Devridhar Ghunda to village Bhararu Km. 0/00 to 2/130 (SH: Formation cutting 5/7 mtr. Wide and C/O dumping site in Km. 0/00 to 0/150)	488724/-	10000/-	350/-	One Months
4	C/O road from Devridhar Ghunda to village Bhararu Km. 0/00 to 2/130 (SH: Formation cutting 5/7 mtr. Wide and C/O dumping site in Km. 0/150 to 0/330).	491148/-	10000/-	350/-	One Months
5	C/O Domehar to Nahvi road Km. 0/00 to 5/241 under NABARD (SH: Preparation of DPR for C/O Domehar to Nahvi road Km. 0/00 to 5/241)	149369/-	3000/-	350/-	One Months
6	Construction of link road Chebri to Chowki via Sairkari Km. 0/00 to 0/700 (SH: C/O R/Wall at Rd. 0/618 to 0/630).	340304/-	6900/-	350/-	One Months
7	Construction of link road Chebri to Chowki via Sairkari Km. 0/00 to 0/700 (SH: C/O R/Wall at Rd. 0/663 to 0/675).	340304/-	6900/-	350/-	One Months
8	Construction of link road Chebri to Chowki via Sairkari Km. 0/00 to 0/900 (SH: Formation Cutting at Rd. 0/570 to 0/675).	470410/-	10000/-	350/-	One Month
9	Construction of link road Chebri to Chowki via Sairkari Km. 0/00 to 0/900 (SH: Formation Cutting at Rd. 0/690 to 0/825).	473875/-	10000/-	350/-	One Months
10	Construction of link road Chebri to Chowki via Sairkari Km. 0/00 to 0/900 (SH: Formation Cutting at Rd. 0/840 to 0/930).	350185/-	10000/-	350/-	One Months
11	Restoration of rain damages on Palkari Makri road Km. 0/00 to 1/600 (SH: C/O RCC Hume pipe culvert at Rd. 0/350)		4000/-	350/-	Months
12	Construction of Chanawag to Dawaroo road Km. 0/00 to 1/700 (SH: C/O R/Wall at Rd. 1/436 to 1/459) under SCSP.	1	9000/-	350/-	Months
13	A/R & M/O Sharda Kajail road via Janol Km. 0/00 to 6/060 (SH: C/O B/Wall at Rd. 0/320 to 0/360 and edge wall at Rd.1/240 to	403633/-	8000/-	350/-	
4	1/270). Restoration of rain damages on G/Hatti Parech road Km. 0/00 to 1/600 (SH: C/O R/wall at Rd. 1/429 to 1/435).		5000/-	350/-	One Months

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13	Improvement/Widening on Shimla Mandi road Km. 39/200 to 52/300 (SH: Improvement/Widening of Geometries at Rd. 46/060 to 46/135).	496528/-	10000/-	350/-	
16	Construction of Nehwat to Navages 1 000 to 4/500 (CU.	369699/-	7000/-	350/-	Months
17	C.O.C.D. works in Km. 1/255 & 1/450 with wing wall)under SCSP Construction of Nehwat to Nayaser road Km. 0/00 to 4/500 (SH:	369495/-			Months
18	CO C.D. works in Km. 0/840 & 1/045 with wing wall)under SCSP Construction of link road from Domehar Vallah road to Harizan Basti Domehar Vallah road to Harizan		7000/-	350/-	One Months
10	site).	320383/-	6500/-	350/-	One Months
19	Improvement of curves on Galog Nehra Okhroo road Km. 0/00 to 12/00 (SH: Cutting in various Rds. B/W Km. 3/345 to 3/495).	493559/-	10000/-	350/-	One
20	Improvement of curves on Galog Nehra Okhroo road Km. 0/00 to 12/00 (SH: Cutting in various Rds. B/W Km. 3/495 to 3/645).	493559/-	10000/-	350/-	Month One
21	Improvement of black spot on Galog Nehra Okhroo road Km. 0/00 to 11/135 (SH: Providing W Metal Beam crash barrier in Km. 8/530 to 8/630).	494995/	10000/-	350/-	Month One Months
22	Improvement of black spot on G/Hatti Nehra Bukhoo road Km. 0/00 to 8/00 (SH: Providing W Metal Beam crash barrier in Km. 7/350 to 7/450).	494995/	10000/-	350/-	Two Months
23	Restoration of rain damages on Dhanpar Sandoa road Km. 0/00 to 8/100 (SH: C/O R/wall at Rd. 6/915 to 6/930).	326606/-	6600/-	350/-	One Months
24	Restoration of rain damages on Sankat Mochan to Badhai road Km. 0/00 to 0/700 (SH: C/O R/wall at Rd. 0/490 to 0/505.50).	498186/-	10000/-	350/-	One Months
25	Restoration of rain damages on Shamlaghat Manjla Gaon road Km. 0/00 to 2/00 (SH: C/O R/wall at Rd. 0/000 to 0/012).	269128/-	5000/-	350/-	One Months
26	A/R & M/O on CHC Old & New buildg, at Dhami Distt. Shimla (SH: Roofing work etc.) Job No.III (Deposit work).	439842/-	9000/-	350/-	One Months
27	A/R & M/O HPPWD Rest house Sunni Distt. Shimla (SH: Providing & Fixing Cupboards).	142677/-	2900/-	350/-	One Month
28	Restoration of rain damages on Taradevi Gamber road Km. 0/00 to 11/520 (SH: C/O B/wall at Rd. 4/985 to 4/995).	494802/-	10000/-	350/-	One Month
29	A/R & M/O Shoghi Salana road Km.0/00 to 9/00 (SH: C/O R/Wall at Rds. 5/330 to 5/358.50).	499852/-	10000/-	350/-	One Months
30	Restoration of rain damages on Chailly Beount road Km. 0/00 to 10/00 (SH: C/O R/wall at Rd. 5/100 to 5/115).	428055/-	9000/-	350/-	One Months
31	Construction of V-shape drain on Jathiadevi Rampuri road Km.0/00 to 6/300 (SH: C/O V-Shape drain at Rds. 3/00 to 4/00).	405973/-	8000/-	350/-	One Months
32	on the of rain damages on G/Hatti parech road Km. 0/00 to	153708/-	10000/-	350/-	One Months
33	1/600 (SH: C/O B/ wall at Rd. 1/423 to 1/455)	285371/-	10000/-	350/-	One Months
34	to 5/500 (SH: C/O R/wall at Rd. 0/940 to 0/950). S/R to Distt. Court complex at Chakkar Shimla (SH: Repair & Maintenance of chamber in block A&B dismantiling of toilets in Maintenance of chamber in block A&B distempering etc.).	326344/-	6600/-	350/-	One Months
٠.	Maintenance of chamber in block ABCD distempering etc.). bar and Court No. 4 and painting & distempering etc.). Construction of Devnagar Crusher Rehari road Km. 0/00 to 1/00 Construction of Devnagar Crusher Rehari road Km. 0/00 to 1/00	370004/-	7000/-	350/-	One Months
35	Construction of Devnagar Classical Average	284254/-	6000/-	350/-	One Month
36	(SH: C/O R/Wall at Rds. 0/805 to 0/810). Restoration of rain damages on G/Hatti Bhajol road Km. 0/00 to 14/00 (SH: C/O edge wall at Rd. 3/840 to 3/895).	190112/-	4000/-	350/-	One Months
37	A/R & M/O Devidnar Blias/2	499510/-	10000/-	350/-	One Months
38	C/O link road from Sanahuto Siletti Rds. 0/100 and 0/200, (Under hume pipe culvert 900 mm dia at Rds. 0/100 and	489035/-	10000/-	350/-	One Months
39	hume pipe culvert 900 mm dia at Rds. 2/00 and 2/225, (Under hume pipe culvert 900 mm dia at Rds. 2/00 and 2/225, (Under working programme).				

40	Constuction of link road to vill. Mandyaloo Km 0:00 to 2/820 (SH:	202022	41001	1	
	COR Wall at Rd. 1750 to 1/765 & parapets).	303023/-	6100/-	350/-	One
41	Construction of Type- II, quarter at Rest House campus Sunni Distt. Sshimla (SH: Construction of F/C & B/Wall) Job No. 1.	395120/-	8000/-	350/-	One Months
42	Construction of Type- II, quarter at Rest House campus Sunni Distt. Sshimia (SH: Construction of B/Wall) Job No. II.	414017/-	8500/-	350/-	One Months
43	Construction of Type- II, quarter at Rest House campus Sunni Distt. Sshimla (SH: Construction of B/Wall) Job No. III.	417220/-	8400/-	350/-	One
44	Restoration of rain damages on Banuna Himri road Km. 0/00 to 3/825 (SH: C/O R/Wall at Rds.1/940 to 1/950).	119858/-	2400/-	350/-	Months One
45	A/R & M/O Slapper Tattapani Sunni Luhri road/ Km. 86/00 to 104/00 (SH: C/O R/Wall at Rds. 97/465 to 97/480).	452474/-	10000/-	350/-	Months One
46	Improvement Widening on Shimla Mandi road Km. 22/00 to 33/200 (SH: removal of formation deficiency in Km. 31/720 to 31/840)	462597/-	3000/-	350/-	One Months
47	Restoration of rain damages on Chailly Karachi via Beount road Km. 0/00 to 10/250 (SH: C/O R/ wall at Rd. 1/540 to 1/552).	342682/-	7000/-	350/-	One Months
48	Metalling and Tarring of Tara Mata Mandir road Km. 0/00 to 22 200 (SH: Providing & Laying metalling and Tarring with 30 mm thick BC in extended portion in Km. 0 640 to 0/960).	496265/-	10000/-	350/-	One Months
49	Metalling and Tarring of Tara Mata Mandir road Km. 0/00 to 22/200 (SH: Providing & Laying metalling and Tarring with 30 mm thick BC in extended portion in Km. 1/920 to 2/200).	434242/-	9000/-	350/-	One Months
50	Metalling and Tarring of Tara Mata Mandir road Km. 0/00 to 22/200 (SH: Providing & Laying metalling and Tarring with 30 mm thick BC in extended portion in Km. 1/600 to 1/920).	496265/-	10000/-	350/-	One Months
51	Metalling and Tarring of Tara Mata Mandir road Km. 0/00 to 22/200 (SH: Providing & Laying metalling and Tarring with 30 mm thick BC in extended portion in Km 0/960 to 1/280).	496265/-	10000/-	350/-	One Months
52	Metalling and Tarring of Tara Mata Mandir road Km. 0/00 to 22/200 (SH: Providing & Laying metalling and Tarring with 30 mm thick BC in extended portion in Km. 1/280 to 1/600).	496265/-	10000/-	350/-	One Months
53	CO Tara Mata Mandir road Km. 0/00 to 22/200 (SH: C/O V-shape drain in C.C. 1;3;6 in Km. 0/800 to 1/600).	496536/-	10000/-	350/-	One Months
4	C/O Tara Mata Mandir road Km. 0/00 to 22/200 (SH: C/O V-shape drain in C.C. 1;3;6 in Km. 1/600 to 2/200).	372402/-	7500/-	350/-	One Months
5	C/O link road from Sanahuto Shelti Km. 0/00 to 2/820 (SH: Formation/Cutting at Rd.1/90 to 1/360).	499451/-	10000/-	350/-	One Months
6	C/O link road from Sanahuto Shelti Km. 0/00 to 2/820 (SH: Formation/Cutting at Rd. 1/360 to 1/645).	498991/-	10000/-	350/-	One Months
7	A/R & M/O on Rugra Gawahi Rangol road via Shalaghatt road Km. 0/00 to 14/00 (SH: Trimming of grass, cleaning of drains, dressing of berms, maintenance of hume pipe culverts, removal of slips etc. in Km. 0/00 to 11/500).	495785/-	10000/-	350/-	One Months
8	Improvement of black spot on Galog Nehra Okhroo road Km. 0/00 to 11/135 (SH: C/O Edge wall at Rd. 6/525 to 6/620).	480970/-	10000/-	350/-	One Months
9	Special repair to Type V. Quarter near H.P. Press at Ghora Chowki Shimla (SH: C/O main enterance gate R.C.C. wall with main gate of type-V quarters).	252409/-	5100/-	350/-	One Months
, .	Special repair to Type V. Quarter near H.P. Press at Ghora Chowki Shimla (SH: C/O boundary wall/fencing with M.S. Angle and 3mm thick, poly-carbonated sheet in right side & back side & existing building).	439364/-	8500/-	350/-	One Months
1	Restoration of rain damages on Hiranagar Petrol Pump to Jablog road Km. 0/00 to 0/700 (SH: C/O B/wall at Rd. 0/404 to 0/431).	346383/-	7000/-	350/-	One Months
2	Restoration of rain damages on Hiranagar Petrol Pump to Jablog road Km. 0/00 to 0/700 (SH: C/O R/wall at Rd. 0/590 to 0/601.50).	486216/-	10000/-	350/-	One Months
3	Restoration of rain damages on G/Hatti Kalihatti Arki road Km. 0/00 to 8/060 (SH: C/O R/wall at Rd. 0/405 to 0/420).	465924/-	10000/-	350/-	One Months

64	Restoration of rain damages on Kanda Ladvi road Km. 0/00 to 9/150 (SH: C/O R/ wall at Rd. 6/730 to 6/750).	334264/-	7000/-	350/-	One Months
65	C/O link road to village Garkhan Km. 0/00 to 3/00 & link road to vill. Deothi Km0/00 to 1/750 (SH: Maintenance of berms /shoulder, drain white washing etc.).	376453/-	7600/-	350/-	One Months
66	Restoration of rain damages on Haridevi Seri Bhaloh road Km. 0/00 to 3/600 (SH: C/O R/wall at Rd. 1/215 to 1/225 &B/Wall at Rd. 2/670 to 2/680).	350747/-	7000/-	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 earnest 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 Rural Division H.P.P.W.D. Dhami

Certificate

(Sixty Five) jobs are due to exigencies/emergency of works in the larger public interest.

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

Nam	Name Of Work :- Restoration of rain dame Of Quantity	itity				Estimated Cost 3,72,977.00
0/00	0/00 to 3/00 (SH:- C/O R/wall at Rd 27742 to 37742	ink ro	ad to vi	llage G	age Gharkhan km.	Earnest Money:- 7500.00
S.No	-			hi		Time:- One Months
		No. of Oty.	*	Rate		Unit
-	2			in figures	in words	911,
	Eventuation	w	4	7		
-	manual/mechanical manual manual/media in all heights and depths in all kind of soil by	7.38		33 0	0	7
	ordinary rock and hard rock all work of rock cutting by blasting shall be carried out by taking all necessary precautions against soil combined.	į		233.40	Rupees Two Hundred Thirty	Per cubic metre
	pollution, etcetra and to protect stability of hill side (rosion, damage to hill side,water chiseling and wedging out rock (where blasting is prohibited), all earth work in cutting/excavation including rock excavation shallbe carried,out frue tolines grades, side slopes, width, camber super-elevation and level as shown on the drawings.				Forty Only	
N	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 excavated suitable material up to 3m depth.	89.21	Cum	356.50	Rupees Three Hundred Fifty Six and Paise Fifty Only	Per cubic metre
ω	Providing and Laying concrete 1:4.8 (one cement, four sand leight crushed stone 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 direction of Engineer-In-Charge including Form Work. 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.	69.7	Cum	4600.00	Rupees Four Thousand Six Hundred Only	Per cubic metre
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	16.470	Cum	841.80	Rupees Eight Hundred Forty One and Paise Eighty Only	Per cubic metre
Ŋ	Providing and laying 100mm dia metre PVC pipe for wheep holes complete of approved quality Including carnage of material within all leads and lifts.	27.60	Rmt.	180.00	Rupees One Hundred Eighty Only	Per running metre
	Total Rs.					
	Amount Quoted by the Contractor in Percentage					Rs.
	Note:- All the material will procured by the contractor him self	self				



2	Schedule Of O						
0/00	0/00 to 3/00 (SI) Restoration of rain damages on link	יייון				Estimated C	Estimated Cost: - 3.72 959 nn
S.No	S.No S.No (SHI:- C/O R/wall at Rd. 2/735 to 2/741)	,	A OJ DP	Illage G	to village Gharkhan km.	Earnest Money:- 7500.00	ey:- 7500.00
	rescription of Work	No.of Otv	<			Time:- One Months.	Months.
_			7	Kate		Unit	Amount
_	Excavation 2	,		In figures	In words		MINOUIL
	manual mechanism work in hilly area in all heights and depths in all hind of con-	C	4	5	6	1	
	ordinary rock and hard rock all work of rock curting by blooming of mixed soil,	7.38	Cum	233.40	Rupees Two	Per cubic	8
	pollution, electra and to protect stability of hill side track shall be exercised out				Three and Paise	metre	2
	criseling 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				Forty Only		
2	Earth work in excavation for structures as per drawing and technical specification clauses 305.1 including setting out, construction of shoring heading for setting out.	89.21	Cum	356.50	Rupees Three		
	sides and bottom and backfilling in trenches with excavated suitable material up to family and backfilling in trenches with excavated suitable material up to 3m depth.				Hundred Fifty Six and Paise Fifty Only	metre	200
W	Providing and Laying concrete 1:4.8 (one cement : four sand : eight crushed stone aggregate) (20mm Twenty millimetre) for plain/reinforced concrete in open	69.7	Cum	4600.00	Rupees Four	Per cubic	220520
	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 entertain any claim whatsoever in this respect of the same.				Thousand Six Hundred Only	metre	220220
4	Backfilling behind abutment, wing wall and return wall complete as per drawings &	16.470	Cum	841.80	Rupees Eight	Percipi	13061
	lool and plant through all modes of transportion within all leads and lifts and as per direction of Engineer-in- Charge.				Hundred Forty One and Paise Eighty Only	metre	ļ
5	Providing and laying 100mm dia metre PVC pipe for wheep holes complete of approved quality Including carriage of material within all leads and lifts.	27.50	Rmt.	180.00	7	Per running	4950
					Only	indire	
	Total Rs.						372959
	Amount Quoted by the Contractor in Percentage				70	Rs.	
	Note:- All the material will procured by the contractor him self	self					
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Executive Engineer, Shimia Rural Division, HPPWD, Dhami

		2			_	_	0.NO	site	Km.	Nan
wire conforming to IS 280 and IS.4826 in 100 mm x 100 mm mesh (woven diagonally) including 10 per cent extra for laps and joints laid with stone boulders weighing not less than 25 kg each as per drawing and technical specifications Clause 1301. 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 entertain any claim whatsoever in this respect of the same.	technical specification 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 excavated suitable material up to 3m depth.	Earth work in excavation for structures as per drawing and	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.PWD specifications of 1990 (One thousand Nine hundred Ninety) Volume-1 and sorting but useful/un-useful materials and stacking the same in all leads and lifts and 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, machineries, materials, tools equipments and safety measures and incidentals necessary to complete the work by mechanized means and labour (if any required), the cost of useful materials such as stones shingles aggregates and slates shall be sorted out and stacked along road side, which shall not be less than one tenth of the following of the not so	soil comprising of pick, jumper, blasting work both in soft and hard rock with		2	Description of Work	site in km. 0/00 to 0/150)	km. 0/00 to 2/130 (SH - Formation Devridhar Ghunda to village	ne Of Work - C/O link road from Schedule Of Quantity
5. 63	11.25	2		1732.13	u		No.of City.	mtr.	ar Ghu	itity
CLI	Cum			Cum	4			Wide a	unda t	
3404 00	356.50			249.12	5	In tigures	Rate	and C/	o villaç	
Rupees Three Thousand Four Hundred Four Only	Rupees Three Hundred Fifty Six and Paise Fifty Only		Hundred Forty Nine and Paise Twelve Only	Rupees Two	6	in words		3 Dumping	ge Bhararu	
Per cubic metre	Per cubic metre		metre	Per cubic	7		Unit	Time:- One Months.	Earnest Mor	Estimated C
53205	4011			431508	000	Cincolli	Amount	Months.	Earnest Money:- 10,000.00	Estimated Cost:: 4,88,724.00

	-	1
Note:- All the material will procured by the contractor him self	Amount Quoted by the Contractor in Percentage	Total Rs.
	Rs.	
		488724

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

			4 4	Nam Bha 0/15
Note: All the material will procured by the contractor him self	Amount Quoted by the Contractor in Percentage	Total Rs.	Cutting in earth work in all heights and depths in all kinds of soil including saturated chiseling/ wedging out of rock (where blasting work both in soft and hard rock with 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.PWD out useful/un-useful materials and stacking the same in all leads and lifts and 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 tools equipments and safety measures and incidentals necessary to complete the materials such as stones shall be out if any required), the cost of useful materials such as stones shall not be less than one tenth of JW.one ten of SR and one six of HR one Third = 197.15 cum dty which shall be proportionately increase/decrease as the dry of earth work increase/ decreas in all cases recovered from the contracto @300/-(Three hundred only) per cubic metre shall be the absolute responsibility of the contractor which shall have to be duly compensated by him in all respects.	Name Of Work: C/O link road from Devridhar Ghunda to Bhararu km. 0/00 to 2/130) (SH:-Formation Cutting 5/7Mtr 0/150 to 0/330)
			No.of Qty. 3 1971.53	ntity nar Gh Cutting
			Cum Cum	unda 1 g 5/7N
			Rate In figures 5 249.12	to Village Itr. Wide i
			In words 6 Rupees Two Hundred Forty Nine and Paise Twelve Only	Village . Wide in km.
	Rs.		Unit 7 Per cubic metre	Estimated Cost:- 4,9: Earnest Money:- 10,0 Time:- One Months.
		491148	8 491148	Estimated Cost:- 4,91,148.00 Earnest Money:- 10,000.00 Time:- One Months.



	Schedule Of Quantity	Þ				Estimated Cost: 1,49,369	ost:- 1,49,369
Name	Name Of Work :- Construction of Domehar to Nahvi road km 0/00 to 5/241 Under	i road	km 0/0	0 to 5/2	41 Under	Earnest Money:- 3000.00	ey:- 3000.00
NAB,	NABARD (SH:- prepation of DPR for C/O Domehar to Nahvi road km 0/00 to 5/241)	to Nah	vi road	l km 0/0	0 to 5/241)	Time:- One Months.	Months.
Unde	Under NABARD						
S.No	Description of Work	No.of City.		Rate		Unit	Amount
				In figures In words	In words		
-	3	۵	4	ر م	6	7	ဆ
	1	,				2	440360
	Prepation of Detailed Project report which include following provision as mentioned below :- A) Topography survey by	5.24	Per Km	28500.00		meler meler	149369
	Digital total station with two second accuracy, showing all						
	reatures on survey plan like trees, culvert, bridgem electric						
_	pole, telephone poles, hand pumps, school habitant villages						
	B)Draw cross section at 15 m (fifteen meter) interval. L-						
	section & calculate the quantity of earth work in standart						
	format of autocad showing all layer of pavement						
	components as applicabel						
	(C) Prepation of survey plan showing all provision and						
	prepation of detailed project report as per MORD guidlines.						
1	Total Rs.						149369
	Amount Quoted by the Contractor in Percentage					Rs.	
	Note: All the material will produced by the contractor him self						

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

	Schedule Of Quantity	ntity				Estimated Cos	Estimated Cost: 3,40,304.00
Nome	Name Of Work :- Construction of link road Chebri to Chowki via Sairkari km.	ki via S	sairkari		0/00 to 0/700 (SH:-	Earnest Money:- 6900.00	y:- 6900.00
Cons	Construction of R/wall at Rd. 0/618 to 0/630)				Ц.,	Time: One Months	lonths.
SNO		No.of Qty.		Rate		Unit	Amount
				to figures	In words		
1	3		4	5	6	7	20
-	6		4	-	4		
-	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 rock and hard rock all work of rock cutting by blasting shall be carried out by taking all necessary precautions against soil crosson, damage to hill side water pollution, etcetra and to protect stability of hill side track shall be excavated with chiefing 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.	20 40	Per ourn	233.40	Rupees Two Hundred Thirty Three and Paise Forty Only	Per çubic metre	4761
.,	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 beachfilling in trenches with excavated suitable material up to 3 m depth.	22 08	Per cum	336 5	Rupees Three Hundred Fifty Six and Paise Fifty Only	Per cubic metre	7872
u	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 aggregate 20mm and plinth including carriage of material within all leads and	67.80	Per cum	4600	Rupees Four Thousand Six Hundred Only	Per cubic metre	3118890
	lifts.	12.60	Cum	841.80	Rupees Eight	Digital Kay	10607
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.		í	9	Hundred Forty One and Paise Eighty Only		
		08.8%	Special	185 00	Rupees One Hundred Eighty Only	Per running Metre	10

Shimla Bural Division.

Rs.

340304

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

Amount Quoted by the Contractor in Percentage

Total Rs.

Con	Schedule Of Quantity Name Of Work: Construction of link road Chebri to Chowki via Sairkari km. Construction of R/wall at Rd. 0/663 to 0/675)	- 00	antity wki via	antity wki via Sairkari		antity Estimated Cost: 3,40,304.00 Wki via Sairkari km. 0/00 to 0/700 (SH:- Earnest Money: 6900.00 Time: One Months.
=	iction of R/wall at Rd. 0/663 to 0/675)					NO DECEMBER OF THE PROPERTY OF
SNO	Description of Work	No.of Qty.			Rate	Rate
					in figures	In figures In words
-	2	3	4		S	5 6
-	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 rock and hard rock all work of rock cutting by blasting shall be carried out by taking all necessary precautions against soil crosson, damage 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 shallbe carried,out true tolines, grades, side slopes, width, carriber super-elevation and level as shown on the drawings	20 40	Per	Per cum		233 40
14	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 excavated suitable material up to 3m depth.	22.08	Pe	Per cum	cum 356.5	
	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.	67 80		l'er cum	r cum 4600	
1.	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.	12.60	_	Cum	Cum 841.80	841
'n	Providing and laying: 100mm dia metre PVC pipe for wheep holes complete of approved quality including carriage of material within all leads and lifts.	28 80		K mi	Rml (80.00	

Executor Engineer, Shimla Rural Division, HP,P&D, Dhami.

A. 10	Name Of Work:-Construction of Chebri Chowki to Sain Formation / cutting at Rd. 0/570 to 0/675) S.No Description of Work 1 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	Schedule Of Quantity Of Work:-Construction of Chebri Chowki to Sairkari road ation / cutting at Rd. 0/570 to 0/675) Description of Work No.of Qty. 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 1560.75	Schedule Of Quantity Of Work:-Construction of Chebri Chowki to Sairkari road km. 0/00 ation / cutting at Rd. 0/570 to 0/675) Description of Work No.of Qty. 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 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 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	Chowki to Sairkari road km No.of Qty. Sof soil including 3 s of soil including 1560.75	S.No	Name Form
Acri road km. 0/00 to 0/900 (SH:- No.of Qty. Rate In figures In words 3 4 5 6 1560.75 Cum 301.40 Rupees Three Hundred One and Paise Forty Only	Rate In figures In words 4 5 6 Cum 301.40 Rupees Three Hundred One and Paise Forty Only	Rate In figures In words 5 6 301.40 Rupees Three Hundred One and Paise Forty Only	In words 6 Rupees Three Hundred One and Paise Forty Only		Time:- One Unit 7 Per cubic metre	Estimated C Earnest Mor Time:- One
rds 6 eees Three red One and e Forty Only	rds 6 6 eess Three red One and a Forty Only	rds 6 eees Three red One and e Forty Only	rds 6 eees Three red One and e Forty Only	Estimated Conermet Mon Time: One I Unit 7 Per cubic metre	Amount 8 470410	Estimated Cost:-4,70,410.00 Earnest Money:-10,000.00 Time:- One Months. Unit Amount



Formation / cutting at Rd. 0/690 to 0/825) Description of Work No.of Qty. Rate
Sestibuott
2
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
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 PWD specifications of 1990 (One Included Nice August).
to HP PWD specifications of 1990 (One thousand Nine hundred Ninety) Volume-1 and sorting out useful/un-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, machineries, materials, tools equipments and safety
means and labour (if any required). The cost of all useful materials such as
stones shingles aggregates and states shall be sorted out and stacked along
such of ballasting work (soft rock) one third of blasting work (Hard roack)
230 60 cum dry which shall be proportionately increases/decreases as the
antity of earth work increase/decrease in all cases recovered norming contractor at the rate of Rupees 300/- (Three hundered only) per cubic meter
shall be effected, 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
Total Rs.
Amount Quoted by the Contractor in Percentage



1	5-1-1-050					7 60 405 00
	ocileanie of quality	illy				
E orma	Ecomption / Cutting at Rd 0/840 to 0/930)			(0)	Time: One Months	Months.
S.No		No.of Qty.	Rate		Unit	Amount
			In figures	In words		
_	2	3	5	6	7	88
5 % \$ 5 8 ¥ C	calling in earn work in an angulas and departs in air kings of soil including saturated soil comprising of pick, jumper, blasting work both in soft and hard rock with chiscling/ wedging out of rock (where blasting is prohibited) and their intermediate classification of soil including, dowatering where ever required, setting to the required line, grades, side slopes trimming bottoms and level as shown on the drawing as directed by the Englineer-In-Charge at site according to the Pown specifications of 1990 (One Including Nine bringlies).	7161.90	301.39	Hundred One and Paise Thirty Nine Only	metre	390139
28888 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 -	shown on the drawing as directed by the Engineer-in-Charge at site according to HP PWD specifications of 1990 (One thousand Nine hundred Ninety). Volume: 1 and sorting out useful/un-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 safety means and labour (if any required). The cost of all useful materials such as stones: shingles aggregates, and slates shall be sorted out and stacked along road side, which shall not be less than one tenth of the jumper work and one sort of ballasting work (soft rock) one third of blasting work (Hard roack) 170.41 cum gry which shall be proportionately increases/decreases as the antity of earth work increase/decrease in all cases recovered from the contractor at the rate of Rupees 300/. (Three hundered only) per cubic meter shall be effected 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.					
7 2920	contractor at the rate of Rupees 300/- (Three hundered only) per cubic meter shall be effected 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. Total Rs.					350185
A	Amount Quoted by the Contractor in Percentage				Rs.	
z	Note:- All the material will procured by the contractor him self	im self				



to 1600 (SH:- C/O RCC Hume Pipe Culvert at Rd. 0/350) SNo Description of Work Description of Work Description of Work Description of Work Roll Gyp. Rate Nor Gyp. Rat	Nam	of Work - Posteries of Quantity	TITY				Estimated C	Estimated Cost: - 1,97,673 .00
Description of Work. Description of Work. Description of Work. 2 Excavation in soil in hilly area by mechanical means ic cutting and trimming of side slopes and disposing of excavated earth with a lift upto 1.50 m. And a lead up to 20 m as per technical specification clause 1603.1.1 including carnage of material upto all leads and lifts as per the direction of the Engineer-in-Charge. Earth work in excavation for structures as per direving and technical specification clause 3.05.1 including setting out, construction of a backfilling in trenches with excavated strable material upto all fedals and lifts as per the direction of the Engineer-in-Charge. Earth work in excavation for structures as per direving and technical specification clause 3.05.1 including setting out, construction of a backfilling in trenches with excavated strable material upto all the strain or cutput by this contract shall be payable by the contractor and Government shall not enterian any claim whatscover in this respect of the same produing and contract shall be payable by this contract shall be payable to your contract of any other basin produing and contract shall be payable by this contract of any other basin produing and produing a		restoration of rain damages	on Pal	kari M		d km. 0 /00	Earnest Mor	16V 4000 00
Excavation in soil in hilly area by mechanical means i/c cutting and trimming of side slopes and disposing of excavated earth with a lift upto 1.50 m. And a lead up to 20 m as per rechnical specification clause 1603.1.1 including carriage of material upto all leads and lifts as per the direction of the Engineer-in-Earth work in excavated subtable methad up to 3m depth. The raise inputitor or output by this contract shall be payable by the contract of and contracting of the same producing acting octo. Invaliding the raise including to any other laxes inputfor or output by this contract shall be payable by the contract of the same producing actinate or output by this contract shall be payable by the contract of the same. Providing and significant fourput by this contract shall be payable by the contract of the same. Providing and significant fourput by this contract shall be payable by the contract shall be pay	2 2	(SH:- C/O RCC Hume Pipe Culvert at R	d. 0/3	50)			Time: One	Month.
Excavablor in soil in hilly area by mechanical means i/c cutting and termining of side slopes and disposing of excavated earth with a lift upto 1.50 m. And a lead up to 20 m as per technical specification clause 1603.1.1 including carriage of material charge. Earth work in excavation for structures as per direction of the Engineer-in-Earth work in excavation for structures as per direction of the Engineer-in-Barth work in excavation for structures as per direction of the Engineer-in-Barth work in excavation for structures as the direction of the Engineer-in-Barth work in excavation for structures as the direction of the Engineer-in-Barth work in excavation for structures as the cavation and the deletions was material and disposal up to lead of 50m dressing of sides and bottom and backfilling in trenches with excavated surface shall be payable by the confract shall be payable by the confract of the same industry or output by this contract shall not enterbain any claim whatsoever in this respect of from workin Foundation and output by this contract shall not enterbain any claim whatsoever in this respect of the same. Providing and slaying cement concrete disan with cement concrete 1.5 in any other taxes inputfor or output by this contract shall not enterbain any claim whatsoever in this respect of the same. Providing and slaying coment concrete disan with cement concrete 1.5 in any other taxes inputfor or output by this contract shall not enterbain any claim whatsoever in this respect of the same. Providing and slaying coment concrete disan with cement concrete 1.5 in any other taxes and this are payable to the contract of any other taxes inputfor or output by this contract shall not enterbain any claim whatsoever in this respect of the same. Providing and slaying content concrete 1.5 including carriage of all labour of the provided payable of the contract of any other taxes and this as per direction of the contract of any other taxes and this as per direction of the contract of the contract of the contract			No. of City		Rate		Unit	Amount
Excavation in soil in hilly area by mechanical means (ic cutting 1624 and trimming of side slopes and disposing of excavated earth with a lift upto 1.50 m. And a lead up to 20 m as per technical specification clause 1603.1.1 including carriage of material upto all leads and lifts as per the direction of the Engineer-in-specification clause 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 slotes and bottom and backflung in terchas with excavalled suitable material up to 3m depth. The rate including octroi, royality, Malkana toll tax, GST or any other taxes inputfor or output by this contract on adjunct stable or contract shall be payable by this contract shall be payable by the payable by the payable by the payable by the payable by this contract shall be payable by the payable by the payable by the payable by	-				In figures	In words		THOUSE IN
and trimming of side slopes and disposing of excavated earth with a lift upto 1.50 m. And a lead up to 20 m as per technical specification clause 160.31.1 including carriage of material upto all leads and lifts as per the direction of the Engineer-in-Earth work in excavation for structures as per drawing and technical specification clauses 30.51 including setting out, construction of shoring bracing removal of stromps and other detelerations 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 octro, toyality, Malkhana toll tax, GST or any other laxes and Gromment shall not enterian any claim whatsoever in this respect of the same Providing and laying cement concrete 16:12 (1 cement : 6 Sand :12 graded stone aggregate 40mm nominial size) and coning somplete excluding the cost of form workin Foundation and plinth, including camage of material The rate including octroit by this contract shall be payable by the contract of the same paya	•	Evolution 1	u	4	5	on	7	
with a lift upto 1.50 m. And a lead up to 20 m as per technical specification clause 1603.1.1 including carriage of material upto all leads and lifts as per the direction of the Engineer-in- Charge Earth work in excavation for structures as per drawing and technical charge 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 botton and backfilling in trenches with excavated suitable material up to 3m depth. The rate including oction, royality, Malkana toll tax, CST or any other taxes including action, royality and klana toll tax, garaged of material The rate including oction, royality, Malkana toll tax, CST or any other taxes inquitor or origing by the contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same 1 Providing and laying cement connores 16:12 (1 cement: 6 Sand :12 graded stone aggregate 40m norminal size) and curing compliete excluding the cost of florm workin Foundation and plinth; including carnage of material trate including octroi, royality, Malkana toll tax, CST or any other taxes inquitor or origin by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same 1 Providing and laying cement connores as per standard design as per HPPVID 1 Providing and laying cement connores as per standard design as per HPPVID 1 Providing and laying cement connores as per standard design as per HPPVID 1 Providing and laying cement as per standard design as per HPPVID 1 Providing and laying cement as per standard design as per HPPVID 1 Providing and laying cement as to various location through complete 1 Providing and laying cement as to various location through complete 1 Providing and laying cement as per standard and and admits as per direction of	U.	and tramming of side of the state of the sta	16.24	Cum	233.40	Rupees Two	Per cubic	3790
specification clause 1603.1.1. including carnage of material upto all leads and lifts as per the direction of the Engineer-in-Charge. 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 cortice, toyality, 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. Providing and laying cement concrete 16:12 (1 cennent: 6 Sand :12 a.99 Cum 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 octroit, ovapility, Malkana toll it.x. GST or any other taxes inputfor or output by this contract shall be payable by the contracted of the same. Providing and laying cement concrete dain with cement concrete to 3 send. 6 graded stone aggregate 20 mm nominal size) Providing and laying cement concrete dain with protection having unternal size. 20x15 cm 8 with side wall of 10 cm thick. 8 inside the protection of materials to various location through complete as per standard design as per HPPVID specification 1990 volume I including carnage of material in all leads and lifts as per direction of		with a lift upto 1.50 m. And a lead up to 20 m as per technical				Hundred Thiny	metre	
Charge. 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 detetenous 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 octror, royality, Malkana toll tax, GST or any other taxes inputfor or output by this contract shall be payable by the contractor of the same. Providing and laying cement concrete 1.51.2 (1 cement: 6 Sand :12 Providing and laying cement concrete 1.51.2 (1 cement: 6 Sand :12 Providing and laying cement concrete 1.51.2 (1 cement: 6 Sand :12 Providing and laying cement concrete 1.51.2 (1 cement: 6 Sand :12 Providing and laying cement concrete 1.51.2 (1 cement: 6 Sand :12 Providing and laying cement concrete 1.51.2 (1 cement: 6 Sand :12 Providing and laying cement concrete 1.51.2 (1 cement: 6 Sand :12 Providing and laying cement concrete 1.51.2 (1 cement: 6 Sand :12 Providing and laying cement concrete dain with cement confined size) and confined shall be payable by the contract of and Government shall not entertain any claim whatsoever in this respect of the same Providing and laying cement concrete dain with cement concrete 1.36 Providing and laying cement concrete dain with cement concrete 1.36 Providing and laying cement concrete dain with plinth protection having 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 drain with plinth protection having mechanically mixed in open surface drain with plinth protection though to complete as per standard design as per HPPWD specification of materials to various location through to complete including cathronics location through to complete including cathronics layers and labour specification of materials to various location to the protection of materials to various layers.		specification clause 1603.1.1 including carriage of material				Forty Only		
Earth work in excavation for structures as per drawing and technical specification clauses 305.1 including setting out, construction of shoring bracing removal of strumps 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 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. Providing and laying cement concrete 16:12 (1 cement: 6 Sand: 12 quarter of the same and material in the rate including action; royality, Malkana toll tax, GST or any other taxes and plinth, including camage of material The rate including action; royality, Malkana toll tax, GST or any other taxes in putfor 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. Providing and laying cement concrete drain with cement concrete 13 6 to graded stone aggregate 20 mm nominial size) and concrete train with cement concrete 13 6 to me cement: 3 sand 6 graded stone aggregate 20 mm nominial size) and concrete train with cement concrete 13 6 to me cement concrete as per standard design as per HPPV/D specification 1990 volume: 1 including camage of all labour equipments and materials to various location through complete endudring contains to various location through complete including contains the provided contains to various location t		upto all leads and lifts as per the direction of the Engineer-in-						
specification clauses 305, 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 excavaled suitable material up to 3m depth. The rate including oction, royality, Malkana totl 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 from workin Foundation and plinth, including caranage of material The rate including oction (orgality, Malkana total) be payable by the contractor and Government shall not entetain any claim whatsoever in this respect of form workin Foundation and plinth, including caranage of material The rate including oction (orgality, Malkana total) be payable by the contractor and Government shall not entetain any claim whatsoever in this respect of the same 1. Providing and laying cement concrete dian with cement concrete 1.3 6. Cum shall be payable by the contractor and Government shall not entetain any claim whatsoever in this respect of the same whatsoever in this respect of the same ment of 1.0 cm thick 8 inside payable by the contractor and Government shall not entetain any claim whatsoever in this respect of the same 1. Providing and laying cement concrete dian with cement concrete 1.3 6. Cum Solve 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. Providing and laying centered of the same 2. Providing and laying centered concrete dian with cement concrete 1.3 6. Cum Solve taxes inputfor or output by this contract shall be payable by the contractor of the same 2. Providing and laying centered concrete dian with cement concrete 1.3 6. Cum Solve taxes inputfor or output by this contract shall be payable by the contract of the same 2. Providing and laying centered concrete of the same of the contract of the same of the co	2	Earth work in exceptation for structure						
disposal up to lead of 50m dressing of sides and bottom and backfilling in trenches with excavaled suitable material up to 3m depth. 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. Providing and laying cement concrete 16:12 (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 fix, 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. Providing and laying cement concrete of an with cement concrete 1 3 6 graded stone aggregate 20 mm nominal size) in this respect of the same. Providing and laying cement concrete of an with cement concrete 1 3 6 graded stone aggregate 20 mm nominal size) in this respect of the same. Providing and laying cement concrete of an with cement concrete 1 3 6 graded stone aggregate 20 mm nominal size) in this respect of the same. Providing and laying cement concrete of an with cement concrete 1 3 6 graded stone aggregate 20 mm nominal size) in this respect of the same. Providing and laying cement concrete of an with cement concrete 1 3 6 graded stone aggregate 20 mm nominal size). Per cubic Thousand Five metre metre of the same. Providing and laying cement shall not entetain any claim whatsoever in this respect of the same. Providing and laying cement shall not entetain any claim whatsoever in this respect of the same. Providing and laying cement concrete of an with cement concrete 1 3 6 graded stone aggregate 20 mm nominal size). Providing the cement concrete of a same of the same		specification clauses 305.1 including setting out, construction of	12.02	Cum	356.50	Hundred Fifty Six	Per cubic metre	7205
in trenches with excavated suitable material up to 3m depth. 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 Providing and laying cement concrete 16:12 (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 octiol, royality, Malkana toll fill, and the contractor and Government shall not entetain any claim whatsoever in this respect of the same Providing and laying cement concrete drain with cement concrete 13:6 (one cement 3 sand 6 graded stone aggregate 20 mm nominal size) mechanically mixed in open surface drain with plinth protection having unternal size 20x15 cm 8 with side wall of 10 cm thick 8 inside plasticing with CM. 13 including carnage of all labour equipments and materials to various location through complete including carnage of materials to various location through complete including carnage of materials to various location through complete including carnage of materials to various location through complete including carnage of materials to various location through complete including carnage of materials to various location through complete including carnage of materials to various location through complete including carnage of materials to various location through complete including carnage of materials to various location through complete including carnage of materials to various location through complete including carnage of materials to various location through complete including carnage of materials to various location through complete including carnage of materials to various location through complete including carnage of materials to various location through complete including carnage of materials to various location through complete including carnage of materials to vario		shoring bracing removal of stumps and other deleterious material and				and Paise Fifty	57	
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 Providing and laying cernent concrete 1.6:12 (1 cernent : 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 octrol, foyality, 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 Providing and laying cernent concrete drain with protection having internal size 20x15 cm & with side wall of 10 cm thick & inside plasticing with CM 13 including cartifiate of near cernent complete as per standard design as per HPPWD specification 1990 volume - 1 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		in trenches with excavated suitable material up to 3m depth. The rate				Only		
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 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 carmage of material The rate including octroi, royality. Malkana toll flux, 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 Providing and laying cement concrete drain with cement concrete 1.3.6 (one cement 3 sand 6 graded stone aggregate 20 mm nominal size) mechanically mixed in open surface drain with plinth protection having uniternal size 20x15 cm 8 with side wall of 10 cm thick 8 inside plastitung with CM 1.3 including carthwork 8 finished with floating coat of near ownerns complete as per standard design as per HPPVD specification 1990 volume - 1 including carriage of all labour equipments and materials to various location through complete including carriage of mill labour and in all leads and lifts as per direction of		including octror, royality. Malkana toll tax. GST or any other taxes						
and Government shall not entetain any claim whatsoever in this respect of the same Providing and laying cement concrete 1:6:12 (1 cement : 6 Sand :12 4.99 Cum 2578.00 Rupees Two 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 tolft.ix, 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 Providing and laying cement concrete drain with plinth protection having internal size 20x15 cm 8 with side wall of 10 cm thick 8 inside plastitung with CM 1 3 including cartitwork 8 finished with floating coat of near cement complete as per standard design as per HPPWD specification 1990 volume - 1 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		inputfor or output by this contract shall be payable by the contractor						
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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 tol. ft.r.k. 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. Providing and laying cement concrete drain with cement concrete 1.3.6. (one cement. 3 sand. 6 graded stone aggregate 20 mm nominal size). Indicating with CM 1.3 including earthwork & finished with floating coat of near cement 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 as per direction of interest.	w	Providing and laying cement concrete 1:6:12 (1 cement : 6 Sand :12	4.99	Cum	2578.00	Rupees Two	Per Cubic	12854
excluding the cost of form workin Foundation and plinth, including carnage of material. The rate including octroi, royality, Malkana tol. (i.i.d., 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. Providing and laying cement concrete drain with cement concrete 13-6 (one cement 3 sand 6 graded stone aggregate 20 mm nominal size) mechanically mixed in open surface drain with plinth protection having internal size 20x15 cm 8 with side wall of 10 cm thick 8 inside plastering with CM 13 including cartifivor & finished with floating coat of near cement complete as per standard design as per HPPWD specification 1990 volume - 1 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		graded stone aggregate 40mm nominal size) and curing complete				Thousand Five	metre	
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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. Providing and laying cement concrete drain with cement concrete 136 813 Cum (one cement 3 sand 6 graded stone aggregate 20 mm nominal size) mechanically mixed in open surface drain with plinth protection having internal size 20x15 cm 8 with side wall of 10 cm thick 8 inside plastering with CM 13 including earthwork 8 finished with floating coat of near cement complete as per standard design as per HPPWD specification 1990 volume - 1 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		carnage of material The rate including octroi, royality, Malkana toll tick,				Eight Only		
payable by the contractor and Government shall not entetain any claim whatsoever in this respect of the same. Providing and laying cement concrete drain with cement concrete 1.3.6 8.13 Cum 5200.00 Rupees Five Per cubic (one cement 3 sand 6 graded stone aggregate 20 mm nominal size) Thousand Two metre mechanically mixed in open surface drain with plinth protection having internal size 20x15 cm & with side wall of 10 cm thick & inside plastering with CM. 13 including earthwork & finished with floating coat of near cement 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		GST or any other taxes inputfor or output by this contract shall be						
whatsoever in this respect of the same. Providing and laying cement concrete drain with cement concrete 1.36 8.13 Cum 5200.00 Rupees Five (one cement 3 sand 6 graded stone aggregate 20 mm nominal size) mechanically mixed in open surface drain with plinth protection having internal size 20x15 cm 8 with side wall of 10 cm thick 8 inside plastering with CM 13 including earthwork 8 finished with floating coat of near cement complete as per standard design as per HPPWD specification 1990 volume - 1 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		payable by the contractor and Government shall not entetain any claim						
(one cement 3 sand 6 graded stone aggregate 20 mm nominal size) mechanically mixed in open surface drain with plinth protection having internal size 20x15 cm & with side wall of 10 cm thick & inside plastering with CM 13 including earthwork & finished with floating coat of near cement complete as per standard design as per HPPWD specification 1990 volume - 1 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		whatsoever in this respect of the same.	2		60,000			3778
face drain with plinth protection having face drain with plinth protection having face drain with floating coat gearthwork & finished with floating coat per standard design as per HPPWD I including carriage of all labour various location through complete various location through complete all leads and lifts as per direction of		(one rement 3 sand 6 graded stone aggregate 20 mm nominal size)	013		3200.00	Thousand Two	metre cuoic	*22.00
a side wall of 10 cm thick & inside gearthwork & finished with floating coat gearthwork & finished with floating coat per standard design as per HPPWD I including carriage of all labour various location through complete all leads and lifts as per direction of		mechanically mixed in open surface drain with plinth protection having				Hundred Only		
plastering with CM 13 including earthwork & finished with floating coat of near 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 material in all leads and lifts as per direction of		internal size 20x15 cm & with side wall of 10 cm thick & inside						
of neat 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 material in all leads and lifts as per direction of		plastering with CM. 1.3 including earthwork & finished with floating coat						
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		of near cement complete as per standard design as per HPPWD						
including carriage of materials in all leads and lifts as per direction of		specification 1990 volume - I including carriage of all labour						
including carriage of material in all leads and lifts as per direction of		equipments and materials to various location through complete						
		including carriage of material in all leads and lifts as per direction of						

	П		~		
Amount Quoted by the Contractor in Percentage Note:- All the material will procured by the contractor him self	Total Rs.	8 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 laying and jointing reinforced cement concrete 900mm 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.	Providing and laying flooring complete as per drawing and Technical specification liad over cement over cement concrete bedding, including carriage of material in all leads and lifts 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 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.
im self		2.56	7.50	0.49	20.63
		Cum	Rmt.	Cum	E C
		841.80	3950.00	9919.1	4600.00
		Rupees Eight Hundred Forty One and Paise Eighty Only	Rupees Three Thousand Nine Hundred Fifty Only	Rupees Nine Thousand Nine Hundred Nineteen and Paise Ten Only	Rupees Four Thousand Six Hundred Only
Rs.		Per cubic metre	Per running Metre		Per cubic metre
	197673	2155	29625	4860	94898

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

Name of Work:- Construction of Chanawag to Dawaroo Road Km. 0/00 to 1/700 (Sh: Construction of R-wall in Km. 1/436 Estimated Cost - Rs 498713 /- only

	R.			Percentage	ctor in Per	Amount Quoted by the Contractor in	
498/13.00	Total:						0
/251.00	Metre	Rupees One Hundred Seventy Only	170.00	Rmit	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.	5
22072 00	Metre	Rupees Fight Hundred Forty One and Paise Eighty Only	841.80	Cum	26.22	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
445946.00	metre	Rupees I hree Thousand Four Hundred Nineteen and Paise Fifty Seven Only	3419,57	Cum	130.41	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
18613.00	Per cubic metre	Rupees Three Hundred Fifty Six and Paise Fifty Only	356.50	Cum	52.21	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.	N
4831.00	Per cubic metre	Rupees Two Hundred Thirty Three and Paise Forty Only	233,40	Cum	20.70	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.	ے
Amount	S Unit	Rate figures			الج	Sub head and frams of work	No.
	10000 /-only One Month	Earnest Money: - Rs. 10000 /-only Time: - One Month	Mi. 17430		9	to 1/459) under SCSP to 1/459) under SCSP Time: One Month	9

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



SCHEDULE OF QUANTITY

	2			egetne	or in Pen	Amount Quoted by the Contractor in Percentage	
403633.00	Total:				0		0
8619.00	Per Running Metre	Rupees One Hundred Seventy Only	170.00	Rmt	50.70	Providing weapholes in brick masonry / stone masonry /plain 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(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.	
376761.00	Per cubic metre	Rupees Three Thousand Eight Hundred Fifty Only	3850.00		97.86	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 (Forty millimeter) nominal mix. Including camage of material upto all leads and lifts as per the directions of Engineer-in-Charge.	ć.
15009.00	Per cubic metre	Rupoes Three Hundred Fifty Six and Paise Fifty Only	356.50	Cum	42 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
3244.00	Per aubic metre	Rupees Two Hundred Per cubic Thirty Three and metre Paise Forty Only	233,40	Cum	13.90	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	54	4		3	2	
Amount	Unk	Rate		,	OF.	Con most and towns of WORK	No.
17	8000 /-only One Month	Estimated Cost: - Rs 403633 /- only Earnest Money: - Rs, 8000 /-only Time: - One Month	9	on: Construction of B-	31. 00	walls at Rd. 0/320 to 0/360 and Edge wall at RD. 1/240 to 1/270)	

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

Executive Engineer, Shimla Rural Division, HPPWD, Dhami

SCHEDULE OF QUANTITY

	7			ercentage	tractor in Po	Amount Quoted by the Contractor in Percentage	
252799.00	Total:						0
4675 00	Per Running Metre	Rupees One Hundred Seventy Only	170.00	Rmt	27.50	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.	رن د
621200	Per Running Metre	Rupees Eight Hundred Forty One and Paise Eighty Only	841.80	Cum	7.38	Backfilling behind abutment, wing wall and return wall complete as per drawings & technical specification Clause 1204.3 8. (1) Granular material, Including carriage of material within all leads upto leads as per the direction of Engineer-in-Charge.	4
233128.00	Per cubic metre	Rupees Four Thousand Six Hundred Only	4600.00	Cum	50.68	Providing and Laying dement 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.	ω
6011.00	Per cubic metre	Rupees Three Hundred Fifty Six and Paise Fifty Only	356.50	Cum	16.86	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.	N
2773.00	Per cubic metre	Rupees Two Hundred Thirty Three and Paise Forty Only	233.40	Cum	11.88	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		0	•		3	2	-
Amount	Cinit	Rate figures			QŊ.	Sub heed and items of work	80
Z	252799 /- only 5000 /-only One Month	Estimated Cost: - Rs 252789 /- only Earnest Money - Rs 5000 /-only Time: - One Month		of R-wal	struction	Name of Work:- Restoration of rain damages on Ghanahatti Parech Road Km. 0/00 to 1/600 (Sh: Construction of R-wall at RD. 1/429 to 1/435)	ne of
						Change of Table 1800 and 1800 to 1800	

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

Executive Engineer Shimla Rural Division. H. PWD, Dhami

	Data	Description of Work		y.No
Time:- One Months.		Improvement/ widening of Geometrics at Rd. 46/060 to 46/135)	overnent/ widening	udu
Earnest Money:- 10000.00	9/200 to 52/300 (SH:-	name Of Work :- Improvement / widening on Shimla Mandi road km. 39/200 to 52/30	Of Work :- Improve	Tame
Estimated Cost: 4,96,528.00		Schedule Of Quantity	OC III	

1 ... Kes 1001

					im self	Note:- All the material will procured by the contractor him self	
	Rs.					Amount Quoted by the Contractor in Percentage	
4.96,528				Total Rs.	Tot		П
						which shall have to be duly compensated by him in all respects.	
						cubic metre shall be efacted any loss to the public and private property during	
_						all cases recovered from the contracto (a)300/4 Three hundred only) per	
						SR and one six of IIR one Third 106.19 cum qiy, which shan be proportionately increase/decrease as the qiy, of earth work increase/ decreas in	
						stacked along road side, which shall not be less than one tenth of JW, one ten of	
						maierials such as stones, shingles, aggregates and slates shall be sorted out and	
						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, unimal 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 unuseful materials for	
						Nincty) 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	
		Twenty One Only				their intermediate classification of soil including, dewatering where ever	
		One and Paise				rock with chiseling/ wedging out of rock (where blasting is prohibited) and	
		Hundred Ninety				saturated soil comprising of pick, jumper, blasting work both in soft and hard	
191	Per whic metre	Rupees Two	291.21	Cum	1705.05	Cutting in earth work in all heights and depths in all kinds of soil including	-
œ	7	6	5	4	3	2	-
		In words	In figures				
Amount	Unit		Rate		No.af Qty.	Description of Work	No
Months.	Time: One Months				/135)	inprovement/ widening of Geometrics at Rd. 46/060 to 46/135)	o.idt
Earnest Money:- 10000.00	Earnest Mon		00 to 52/:	m. 39/2	i road kı	ame of work :- Improvement / widening on Shimla Mandi road km. 39/200 to 52/300 (SH:	me
230111drea Cost.: 4,76,528.00	ratingted C			P. Contraction	Andre	Of Wards I was a grant of the control of the contro	

Executive Engineer, Shimla Rural Division, HPPMD. Dhami, Say

Name of Work: - Metalling Farming on Nehwat to Nayaser road in km. 0/00 to 4/500 (Sh: Construction of C.D. works in Km. Estimated Cost. - Rs 3/69699 /- only No. _ | S w . 0 5 4 W suttabale material as per MORD specification directed by Engineer-in-Charge. disposal upto all leads and lifts dressing of sides and bottom and backfilling in trenches with excavated setting out, construction of shoring and bracing, removal of stumps and other deletenous material and including carriage of material upto all leads and lifts as per the directions of Engineer-in-Charge technical specifications Clause 802, 803, 1202 & 1203, P.C.C grade M 10, (i) Nominal Mix 1:3:6, Providing concrete for plain/reinforced concrete in open foundations complete as per drawings and Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including Providing weapholes in brick masonry I stone masonry Iplain reinforced concrete abutment, wing wall, return wall with 100 mm dia PVC pipe extending through the full with of the structures with slop of single row including fixing collar with cement mortar 1:2 but excluding excavation, protection work, back laying reinforced cement concrete pipe NP2 for culverts on first class bedding of granular material in Providing and laying reinforced cement concrete pipe NP2 as per design in single Row. Providing and of material upto all leads and lifts as per the direction of Engineer -in-Charge. Backfilling behind abutment, wing wall and return wall complete as per drawings & technical specification 4 sand 8 graded stone Aggregate 20 mm (Twenty milimeter) nominal mix. Including carriage of material drawing and technical specification clause-802, 803, 1202 & 1203 in Cement Concrete 1:4:8 (1 Cement Providing and Laying cement concrete for plain / reinforced conc. In open foundation complete as per filling, concrete and masonary work in head walls and parapets clause 1108. (c) 900 mm dia direction of Engineer-in-Charge Clause 1204 3 8, (I) Granular material, Including carriage of material within all leads upto leads as per the upto all leads and lifts as per the directions of Engineer-in-Charge. 1(v).20(H) towards drawing face complete as per drawing and technical specification. Including carriage Sub head and items of work 1/255 & 1/450 with wing wall) under SCSP Amount Quoted by the Contractor in Percentage 18.00 29.58 28.72 75 92 6.72 15.00 Q. Rmt Cum Cum Cum Rmt Cum 5000.00 4600.00 3616.60 170.00 841.80 356 50 Rupees One Hundred Earnest Money :- Rs 7000 I-only Hundred Fifty Six and Time: and Paise Eighty Only Hundred Sixteen and figures Hundred Forty One Rate Paise Sixty Only Paise Fifty Only Rupees Three Rupees Three Rupees Eight Thousand Only **Hundred Only** Seventy Only Thousand Six Rupees Four Thousand Six Rupees Five One Month Running Per cubic Running Per cubic Per cubic Running Metre metre metre Total: metre P Per Per B 6 143600 00 Amount 136068.00 27065 00 54249.00 3060 00 5657.00

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



SCHEDULE OF QUANTITY

Name of Work: - Metalling Touring on Nehwat to Nayaser road in km. 0/00 to 4/500 (Sh: Construction of C.D. works in Km. Estimated Cost - Rs 369495 /- only 0/840 to & 1/045 with wing wall) under SCSP Time: -Earnest Money - Rs 7000 /-only One Month

	7			in Percentage	r in Perc	Amount Quoted by the Contractor i	
	Total:						0
2856 O	Per Running Metre	Rupees One Hundred Seventy Only	170.00	Rmt	16.80	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.	v
\$657 W	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.	
	metre	Thousand S.x Hundred Only	42000	Ď	111	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.	
); ()	Pur Running Miche	Rupees Trace Thousand Six Hundred Sorteen and Paise Sixty Only	3516.60	Rn.t	15 00	replaced terms in the content delicate pipe NP2 as per design in single Row. Flowding and single reviewed terms interests pipe NP2 for culverts on first class bedding of granular material in single row with the content mertar 12 but excluding excavation, protection work, back filling, controls and inascensity work, in head walls and parapets clause 1108. (c) 900 mm dia	
: 143600 00	Per cubic	Rupees Five Thourand Only	5000.00	Cum	28.72	Providing concrete for plainfreinforced concrete in open foundations complete as per drawings and specific spec	ł a
27065 00	Per cubic metre	Rupees Three Hundred Fifty Sot and Paise Fifty Only	356.50	Cum	75.92	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.	
	6	5	4		u	N	_
		figures					No.
Amount	Unit	Rate		•	QT.	Sub head and items of work	Ņ
100	Cinc service	-					

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



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km. 0/00 to 1/990) (SH:- Constructionof wire crate for dumping site.) Name Of Work :- C/O Link-road From Domehar Nallah Road to Harijan Basti Domehar Earnest Money:-6500.00 Estimated Cost:-3,20,383,00 Time:- One Months.

sechnical 31.88 Cum on of aterial n and o 3m SST or bayable aim 101.56 Sqm sh (woven h stone technical alkana toll all be y claim	S.No	Description of Work	No.of Qty.	×	Rate	15	In words	
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 excavated suitable material up to 3m depth. 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. Providing and laying of boulder apronilaid in wire crates with 4 mm dia Gli wire conforming to 15 280 and 15 4826 in 100 mm x 100 mm mesh (woven dragonally) including 10 per cent extra for laps and joints laid with stone boulders weighing not less than 25 kg each as per drawing and technical specifications Clause 1301. 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. Total Rs. Amount Quoted by the Contractor in Percentage					-	figures	igures	igures
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. 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. Providing and laying of boulder apron laid in wire crates with 4 mm dia GI wire conforming to IS 280 and IS 4826 in 100 mm x 100 mm mesh (woven diagonally) including 10 per cent extra for laps and joints laid with stone boulders weighing not less than 25 kg each as per drawing and technical specifications Clause 1301. 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. Total Rs. Amount Quoted by the Contractor in Percentage	-	2	ω	4	S		6	6 7 8
Providing and laying of boulder apron laid in wire crates with 4 mm dia GI wire conforming to IS 280 and IS 4826 in 100 mm x 100 mm mesh (woven diagonally) including 10 per cent extra for laps and joints laid with stone boulders weighing not less than 25 kg each as per drawing and technical specifications Clause 1301. 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. Total Rs. Amount Quoted by the Contractor in Percentage	Accept	th work in excavation for structures as per drawing and technical coheation clauses 305.1 including setting out, construction of ring bracing removal of stumps and other deleterious material disposal up to lead of 50m dressing of sides and bottom and kfilling in trenches with excavated suitable material up to 3m other taxes including octroi, royality. Malkana toll tax, GST or other taxes inputfor or output by this contract shall be payable the contractor and Government shall not entetain any claim atsoever in this respect of the same.	31.88	Cum	35	356.50	6.50 Rupees Three Hundred Fifty Six and Paise Fifty Only	
Total Rs. Amount Quoted by the Contractor in Percentage	2	widing and laying of boulder apron laid in wire crates with 4 mm dia Gleconforming to IS 280 and IS-4826 in 100 mm x 100 mm mesh (woven gonally) including 10 per cent extra for laps and joints laid with stone guiders weighing not less than 25 kg each as per drawing and technical edifications Clause 1301. The rate including odroi, royality, Malkana toll GST or any other taxes inputfor or output by this contract shall be syable by the contractor and Government shall not entetain any claim natsoever in this respect of the same.	101.56	Sqm	304	3042.71	2.71 Rupees Three Thousand Forty Two and Paise Seventy One Only	
Amount Quoted by the Contractor in Percentage		otal Rs.		-	+			
		Amount Quoted by the Contractor in Percentage						Rs.



Name of work:- Improvement of Curves on Galog Nehra Okhroo Road Km. 0/00 to 12/000 (Sh: Cutting in various RDs B/w Km. 3/345 to 3/495) Estimated Cost: - Rs 493559 /- only Earnest Money: - Rs. 10000 /-only

		1		-			
	Rs.			ntage	in Percentage	Amount Quoted by the Contractor	
493559.00	Total:						
Amount 7 493559.00	Per cubic metre		279.36	Cum	1766.75	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.PWD specifications of 1990 (One thousand Nine hundred Ninety) Volume-1 and sorting out useful/un-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 or approved dumping sites through all modes of transportation excessary to complete the work by mechanized means and labour (if any required), the cost of useful materials such as stones, shingles, aggregates and slates shall be sorted out and stacked along road side, which shall be proportionately increase/decrease as the qty, of earth work increase/ decreas in all cases recovered from the contracto @ 300/- (Three Hundred only) per cubic 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.	
	Tonth	Time- One Month				Sub head and items of work	20.
Cool Cours							i

Executive Engineer, Shimla Rural Division, HPPWD Dhami

SCHEDULE OF QUANTITY

Name of work:- Improvement of Curves on Galog Nehra Okhroo Road Km. 0/00 to 12/000 (Sh: Cutting in various RDs B/w Km. 3/495 to 3/645) Earnest Money : - Rs. 10000 /-only Estimated Cost: - Rs 493559 /- only

	Rg.			centage	in Per	Amount Quoted by the Contractor in Percentage	
493559.00	Total:						F
Linery,							
						compensated by him in all respects.	
						execution shall be the absolute responsibility of the contractor which shall have to be duly	
						work increase/ decreas in all cases recovered from the contracto @ 300/- (Three Hundred only) per cubic metre shall be efacted any loss to the public and private property during the course of	_
						HR.= 129.56 Cum Qty. which shall be proportionately increase/decrease as the qty. of earth	
				_		along road side, which shall not be less than one tenth of JW, one sixth of SR and one third of	
						useful materials such as stones, shingles, aggregates and slates shall be sorted out and stacked	
						necessary to complete the work by mechanized means and labour (if any required), the cost of	_
						all lobour, machineries, materials, tools equipments and safety measures and incidentals	
						including head load . animal load or mechanical means along with its leveling fine dressing and	
			PE			in acquired width of road or on approved dumping sites through all modes of transportation	
						improvements and leveling to the required grades and then disposing of sumlus excavated earth	
						transportation of the unuseful materials for filling in road ways, embankments for grades	
		Six Only				and sorting out useful/un-useful materials and stacking the same in all leads and lifts and	
		Paise Thirty				according to HP.PWD specifications of 1990 (One thousand Nine hundred Ninety) Volume-1	
		Nine and				bottoms and level as shown on the drawing as directed by the Engineer in-Charge at site	
		Seventy				dewatering where ever required, setting to the required line grades side slopes trimming	_
	metre	Hundred				out of rock (where blasting is prohibited) and their intermediate checkfooties if call including	
493559.00	Per cubic	Rupees Two	279.36	5 ·Cum	1766.75	comprising of pick, jumper, blasting work both in soft and bad soil including saturated soil	
7	6	In words	in ligare	3	\mathbf{I}	Cutting in earth work in all heights and denthe in all kind	-
Аточы	Unit	Rate			Qıy.	2	_
	onth	Jime- One Month			2	Sub head and items of work	S.No.
VIUO-/ OUIN	9						

Executive Engineer, Shimla Rural Division. HPPWD Dhami

	Rs.			ntage	in Percentage	Amount Quoted by the Contractor	
494995.00	Total:						0
415980.00	Per cubic metre	een reen	3818.00	Rm1	110.00	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 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 sheeling multi colour tape fixed with mechanical means with high visible(cautionary) from long distance i.e. in tog prone area, black spot point and narrow curve etc.	·
70569.00	Per cubic metre	Rupees five Thousand Six Hundred Fitty Nine and Paise Ten Only	5659.10	<i>m</i> 3	12.47	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 carriage of material upto all leads and lifts as per the directions of Engineer-in-Charge.	w .
7 4446.00	eer cubic metre	Rupees Three Hundred Fifty Six and Paise Fifty Only	356.50	73	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 excavated suitabale material as per MORD specification directed by Engineer-in-Charge.	v -
Amount	Unit	figures			, ,	2	- NO.
Apo	One Month	money R			2	Sub head and items of work	5.5
γ'n	\$ 494995 1-0	Estimated Cost: - Rs 494995 /- only) W metc	:Providing	NAME OF WORK:- Improvement of Black Spot on Galog Nehra Okhroo Road km. 0/00 to 11/135 (Sh:Providing W metal beam crash barrier in km 8/53076 & 630	Crash
							-

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

Executive Engineer Shimla Rural Division HPPWD, Dhami

NAME OF WORK:- Improvement of Black Spot on Ghanahatti Nehra Bukhoo Road Km. 0/00 to 8/000 (Sh:Providing W metal 20 in 0 w N P.C.C grade M-20 (1.2.4. nominal mix 20mm.) Including carriage of material upto all leads other deleterious material and disposal upto all leads and litts dressing of sides and bottom and is:1364 metal beam rail to be fixed on the vertical post with a spacer of channel steel part and fitments to be galvanised by hot dip process, all fitting to conferms to 15:1367 sheel metal roil 70 cm, above road/ground level fixed on GI Sheet channel vertical post Providing and erecting a Wimetal beam crash barrier comprisingal 3mm thick corrugated complete as per drawing and technical specification clause - 802,803,1202 & 1203,in Providing and laying cement concrete for Plan I reinforced conc. In open foundation 305.1 including setting out, construction of shoring and bracing, removal of stumps and means with high visible(cautionary) from long distance i.e. in log prone area, block spot section 150x75x5mm,330mm lang complete as per clause 810 including high intensity and lifts as per the directions of Engineer-in-Charge and backfilling in trenches with excavated suitabale material as per MORD specification Earthwork in excavation for structures as per drawing and technical specifications Clause point and narrow curve etc. grade all weather proof reflective sheeting multi colour tope fixed with mechanical 150x75x5 mm spaced 1.5 m center to center, 1.8 m high, 1.1 m below ground froat level, all directed by Engineer-in-Charge. Sub head and items of work 110,00 12.47 12.47 Ş RAI 3 E 3818.00 5659.10 356.50 Hundred Eighteen Time: -Estimated Cost - Rs 494995 J- only Fornest Money . 4: 10000 (-cm) Hundred Fifty Sax samby Thousand Eight Rupees Three Nine and Paise Rate and Parke filty Rupees Three Hundred Fifty Thousand Six Rupees Five Ten Only 500 SP One Month Per cubic Per cubic PET CUDIC Total: тепе mene mene Š 404005.00 419960.00 70569,00 Amount 4445.00

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

Amount Quated by the Contractor in Percentage

20

Executive Engineer Shimla Roral Division HPPWD, Dhami

	Schedule Of Quantity	it.				Estimated	Estimated Cost: - 3,26,606.00
Vante O	Name Of Work :- R/R damages on Dhanpar Sandoa Gallah Sarai road k	Sarai	road k	m. 0/0	m. 0/00 to 8/100	Earnest N	Earnest Money:- 6600.00
SH:-C	(SH:- C/O R/wall at Rd 6/915 to 6/930)					Time:- 0	Time:- One Months.
S.No	Description of Work	No.of Qty.		Rate		Unit	Amount
				In figures	In words		
-1	2 3		25	5	6	7	8
	Excavation in soil in hilly area by mechanical means i/c cutting and it mining of side slopes and disposing of excavated earth with a lifts upto 1.5 in and a lead upto 20 in as per technical specification clause 1603.1.1. The rate including netrol, royality, Malkana toll tax, GST or any other taxes inputfor or output by this contract shall be payable by the contractor and George mean shall not enterain any claim whatsoever in this respect of the same.	£ va	Cum	199.30	Rupees One Hundred Ninety Name and Palse Thirty Only	Por cubic metice	8450
2	Earth work in exercition for structures as per drawing and technical specification clauses 305.1 including setting out, construction of shoring bracing removal of stumps and other deleterors, material and disposal up to lead of 50m dressing of sides and bottom and backfilling in neaches with exercise statute material up to 3m depth. The rak including cetter, resolute, Malkana tell tax GST or any other taxes inputfor or output by this contract shall be payable by the contractor and Government shall not enterin any claim whatsoever in this respect of the same	4.	Cum	356.50	Rupees Three Hundred Fifty Six and Paise Fith Only	Per cubic metre	1604
'2	Providing and laying content concrete 1:5:10 f1 cement: 5 Sand: 10 graded stone aggregate 40 mm nominal size) and coming complete excluding the cost of form workin Foundation and plinth, including carriage of material The rate including octroir 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.	\$8.65	Cum	3419.50	Rupees Three Thousand Four Hundred Nineteen and Paise Fifty Only	Per cubic metre	303139
_	Providing and laying weapholes in bittle masonry /stone masonry /plain reinforced concrete abutment, wing wall return wall with 100mm (one hundred jimilimetredia 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 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 entertain any claim whatsoever in this respect of the same.	25,0u	Rmt.	190.00	Rupees One Hundred Ninety Only		4/50

Note :- All the material will procured by the contractor him self	Amount Quoted by the Contractor in Percentage	Total Rs.	Blackhling behind abutment wing wall and return wall complete as per drawings 10.15 Cum 841.80 Rupures Eight bechnical 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.
			pres Eight undred Forty ne and Paise ghty Only
	Rs.		Percubic
		32660%	3714

Executive Engineer,
Shimla Rhral Division
HP/PWD, Dhamilton

2	Schedule Of Quantity	Υ				Estimated C	Estimated Cost:- 4,98,186.00
) CL	ISH: CIO BONGII - F CAMBes on Sankat Mochan to Badhai road km . 0/00 to 0/700	Badha	ii road I	(m . 0/		Earnest Mo	Earnest Money:- 10000.00
100	(SD C/O R/Wall at Rd 0/490 to 0/505.50)					Time:- One Months	Months.
U.NO	Description of Work	No.of Qty	•	Rate		Unit	Amount
				ln	in words		
				figures			
Ī	2	3	4	5	6	7	88
_	Excavation in earth work in hilly area in all heights and depths in all	31.00	Per cum	233.40	Rupees Two	Per cubic	7235
	kind of soil by manual/mechanical means including saturated soil				Hundred Thirty	metre	
	comprising of mixed soil, ordinary rock and hard rock all work of rock				Three and Paise	0.00	
	precautions against soil erosion, damage to hill side water pollution				rony Uniy		
	etcetra 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 shallbe	320					
	control and level as shown on the drawings. Width, camper super-						
2	Earth work in excavation for structures as per drawing and technical specification clauses 305.1 including setting out, construction of	62,00	Per cum	356.50	Rupees Three Hundred Fifty Six	Per cubic	22103
	shoring bracing removal of slumps and other deleterious material and	6			and Paise Fifty		
	disposal up to lead of 50m dressing of sides and bottom and				Unly		
	backniling in trenches with excavated solidore material of to sim defini-						
ω	Providing and Laying concrete 1.4.8 (one cement: four sand eight	99 78	Per cum	4600 00	Rupees Four	Per cubic	458988
	plain/reinforced concrete in open foundations complete as per drawing				Hundred Only		
	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						
	and Government shall not entetain any claim whatsoever in this						
	respect of the same						

1	100				1		0200
4	Providing and laying 100mm dia metre PVC pipe for wheep	58.00	Rmt.	170.00	Rupees One	Per running	9860
	holes complete of approved quality Including carriage of				Hundred Seventy	Metre	
	material within all leads and lifts.				Only		
	Total Do						498186
	10(8) 7.9.						170200
	Amount Quoted by the Contractor in Percentage					Rs.	
1							
	Note:- All the material will procured by the contractor him self	im self		_			
			2				

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

SCHEDULE OF QUANTITY

Name of Work:- Restoration of rain damages on Shamlaghat Manjia Gaon in Km. 0/00 to 2/00 (Sh: Construction of R-wall at RD. 0/000 Estimated Cost: - Rs 269128 /- only to 0/012) Earnest Money - Rs 5000 I-only

	7			rcentage	actor in Per	Amount Quoted by the Contractor in Percentage	
269128.00	Total:						0
3774 00	Per Running Metre	Rupees One Hundred Seventy Only	170.00	Rmt	22.20	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.	ъ т ж к П
7576 00	Per Running Metre	Rupees Eight Hundred Forty One and Paise Eighty Only	841_80	Cum	9,06	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 0 0
248865.00	Per cubic metre	Rupees Four Thousand Six Hundred Only	4600.00	Cum	54.10	Providing and Laying dement 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 y Q TO
5775 00	Per cubic metre	Rupees Three Hundred Fifty Six and Palse Fifty Only	356.50	Cum	16.20	Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out construction of shoring and bracing, removal of 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.	8 5 8 W
3138 00	Per cubic metre	10 -	233.40	Cum	13,44	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.	\$ Q \$ @
7	•	5	•		4	2	-
Amount	ž	figures		×	OŅ.	Sub head and items of work	§ 0
	One Month						

Note: (1) All the material will procured by the contractor him self.

Executor Engineer, Shimla Rural Division, HPPWD. Dhami

SCHEDULE OF QUANTITY

	葬			ntage	In Perce	Amount Quoted by the Contractor in Percentage	
439842.00	Total:						0
900.00	Each	Rupees Ninety Only	90.00	Z o	10.00	Providing and fixing uplasticised PVC connection pipe with brass unions: 45 cm length, 15 mm nominal bore including carriage of material upto all leads and lifts as per the direction of Engineer in Charge.	Ch
25020.00	Per Running Metre	Rupees Four Hundred Seventeen Only	417.00	Rmt.	60.00	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 15-18 microns using self drilling/ self tapping screws complete: Flashing / Aprons	4
18630.00	Per Running Metre	Rupees Six Hundred Twenty One Only	621.00	Rmt.	30.00	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 15-18 microns using self drilling/ self tapping screws complete: Valey Plain (upto 900 mm)	ပ
10580.00	Per Running Metre	Rupees Five Hundred Twenty Nine Only	529.00	Rmt.	20.00	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 15-18 microns using self drilling/ self tapping screws complete: Ridges plain (500 - 600mm)	N
38471200	Per Square Meter	Rupees One Thousand Two Hundred Thirty Four Only	1234.00	Sqm	311.76	Providing and fixing precoated galvanised iron profile sheets (size, shape and pitch of corrugation as approved by Engineer-in-charge) 0.50 mm (+ 0.05 %) total coated thickness with zinc coating 120 grams per sqm as per IS: 277, in 240 mpa steel grade, 5-7 microns epoxy primer on both side of the sheet and polyester top coat 15-18 microns. Sheet should have protective guard film of 25 microns minimum to avoid scratches during transportation and should be supplied in single length upto 12 metre or as desired by Engineerin-charge. The sheet shall be fixed using self drilling /self tapping screws of size (5.5x 55 mm) with EPDM seal complete upto any pitch in horizontal/ vertical or curved surfaces, excluding the cost of purlins, rafters and trusses and including cutting to size and shape wherever required.	
7	ח	5	4		ω	2	_
Amount	Unit	Rate		·	Q.	Sub nead and items of work	No.
	Two Months	Time: - Two Months)
Ţ	% 439842 /- onl	Estimated Cost: - Rs 439842 /- only		work et	Sh: Roofing work etc.) Job	Name of Work: - Annual Repair & Maintenance on CHC OLD & NEW Building at Dhaml District Shimla (Shimla of Work)	Name

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



		Draft Schedule Of Quantity	ntity				estimated	Estimated Cost:-1,42,677.00
am	ne Of Wo	Name Of Work :- A/R & M/O HPPWD Rest House Sunni Distt Shimla (HP) (SH:-Earnest Money:- 2900.00	Suni	ni Dist	t Shimla	(HP) (SH:-	Earnest Mo	ney:- 2900.00
101	viding a	Providing and Fixing Cupboards)					Time: One Months.	Months.
S.No			No.of City.		Rate		Unit	Amount
					In figures	In words		
		2	۵	4	5	6	7	8
_	Providing and	Providing and fixing 19mm (ninteen milimetre) thick commercial board water proof	46.05	Sqm	2070.35	Rupees Two	Per Square	95340
	(ISI mark) sl with screws	(1S1 mark) shutter for cup boards including fixing with nickle plated piano hinges with screws etc. complete as per HPPWD specification 1990 (one thousand Nine				Thousand Seventy and Paise Thirty	Metre	
	hundred Nin	hundred Ninery) volume-1 including carriage of materials labour tool and plants				Five Only		
	through all m	through all modes of transportation with in all leads and lifts, and as per direction of the						
	Engineer-in-charge						0	26560
2		nd fixing 1.00 mm (Point eighty milimetre) thick coloured or plain	29.5	Sqm	900.00	Hundred Only	Per Square	20000
	lamination	lumination shoot (1SI mark) (summica) on boards/ply wood sheets with approved		<u> </u>		nundred Crity	Metre	1537
_	adhesive an	adhesive and nails etc. complete as per HPPWD specification 1990 (one thousand Nine		_				
	hundred N	hundred Ninety) volume-1 including carriage of materials, labour tool and plants						
	through all	through all modes of transportation with in all leads and lifts, and us per direction of the						
Τ	L	n-charge	3	25	366 35	Rupees Three	Fach	7327
_	3 Providing	Providing and Fixing bright hoished brass handles with screws etc. Complete	20	NO	300.33	Hundred Sixty Six	r 9	Ş
	200mm	200mm including carriage of materials, labour, tool and plants through all				and Passe Thirty		_
	modes o	modes of transportation with in all leads and lifts, and as per direction of the	_			Ene Only		
	Enginee	Engineer-in-charge	Т			Pive Only	1	10863
7	4 Providin	Providing and fixing Volo Stainless Steel European Style Steel Clip-on Soft	n 45.00	No	241.18	Hupees I wo	raci	083
	Close C	Close Concealed Cabinet Hinges. Crank 0. Full Overlay (Color Silver) hinges	, in			and Base Elablean		
	with sta	with stainless steel screws etc. Complete, with in all leads and iris, and as per	**	_		מואל משב בישווייים		
	directio	direction of the Engineer-in-charge.	T	-		D. Mary	East	2608
	5 Providi	Providing and fixing 600 mm x 450 bevelled edge mirror of superior glass	2.00	20	1303.84	Thousand Three	Laci	2000
	Charles	plants with C.B. Brass screw complete as per HP. PWD. specifications of 1990	8			Hundred Three and		
	Shud	plugs with oir bids scient compare as port, tool and plant through all	all			Paise Eighty Four		
	mode	modes of transportion within all leads and lifts and as per direction of Engineer	ř.			Only		
	in- Charge	arge						143677
	Tot	. 91	-	-	-	+	7	1,07%!
		al Rs.					XS.	
	Amo	Total Rs. Amount Quoted by the Contractor in Percentage						

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

494902						Total Rs.	
9410	Per running Metre	Rupees One Hundred Seventy Only	170.00	Rmt	55.35	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 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.	ω
468280	Per cubic metre	Rupees Four Thousand Six Hundred Only	4600.00	Cum	101.80	Providing and Laying concrete 1-4:8 (one coment: four sand: eight crushed stone aggregate) (40mm Fourty 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.	N
17112	Per cubic metre	Rupees Three Hundred Fifty Six and Paise Fifty Only	356.50	Cum	4 8	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. 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.	
00	7	6	OI .	4	ω	Earth work in excavation for structures as nor drawing and the state of the state o	٠.
Amount	Unit	in words	Rate	Qy.	No.of Qty.		-
Earnest Money:- 10000.00 Time:- One Months.	Earnest Money:- 100 Time:- One Months	Gamber Road km	Gambe	a Devi	on Tara 995)	0/00 to11/520 (SH:- C/O B/Wall at Rd 4/985 to 4/995)	0/00 S.No
Estimated Cost:- 4,94,802.00	Estimated (,	1	Name Of Work :- Restoration of Rain Damage T	Nam

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

ame Of V	Vork :- A/R & M/O	Schedule Of Qua on Shoghi Salana ro all at Rd. 5/330 to 5/	Schedule Of Quantity ame Of Work :- A/R & M/O on Shoghi Salana road km. Construction of Retaining wall at Rd. 5/330 to 5/358.50)	Schedule Of Quantity on Shoghi Salana road km. 0/00 to all at Rd. 5/330 to 5/358.50)	0/00 to 9/00	0/00 to 9/00 (SH:-	0/00 to 9/00
	Description of Work	7	rk No.of Qty.	rk No.of Qty.	rk No.of Qty. Rate	Rate	
					In figures	In figures In words	
	2		ω	3		4	4 5
Excava all kind	Excavation in earth work in hilly area in all heights and depths in all kind of soil by manual/mechanical means including saturated	heights and depths in ns including saturated	heights and depths in 20.52 ns including saturated		20.52	20.52 Per cum 233.40	20.52 Per cum 233.40
soil cor work of	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 precautions against soil erosion, damage to hill	k and hard rock all arried out by taking all n, damage to hill	k and hard rock all arried out by taking all n, damage to hill	k and hard rock all arried out by taking all n, damage to hill	k and hard rock all arried out by taking all n, damage to hill		Three and Paise Forty Only
side, water	necessary precautions against soil erosion, damage to hill side, water pollution, etcetra and to protect stability of hill side track shall be excavated with chiseling and wedging out rock	damage to hill ability of hill side wedging out rock	damage to hill ability of hill side vedging out rock	damage to hill ability of hill side vedging out rock	damage to hill ability of hill side vedging out rock	damage to hill ability of hill side vedging out rock	damage to hill ability of hill side wedging out rock
(where cutting/	(where blasting is prohibited). all earth work in cutting/excavation including rock excavation shallbe carried,out	hallbe carried,out	hallbe carried,out	hallbe carried,out	hallbe carried,out	hallbe carried,out	hallbe carried, out
true to	true tolines.grades,side slopes, width, camber super-elevation and level as shown on the drawings	super-elevation	super-elevation	super-elevation	super-elevation	super-elevation	super-elevation
2 Earth v	Earth work in excavation for structures as per drawing and	drawing and	drawing and 43.89	85	43.89	43.89 Per cum 356.50	43.89 Per cum 356.50 Rupees Three Pu
constr	technical specification clauses 305.1 including setting out, construction of shoring bracing removal of stumps and other	tting out, s and other	s and other	s and other	s and other	s and other and Paise Fifty	_
sides :	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.	n dressing of xcavated	xcavated	n dressing of xcavated	xcavated	n dressing of Only xcavated	
3 Provid	Providing and Laying concrete 1:4:8 (one cement: four sand: eight crushed stone aggregate) (20mm Twenty millimetre) for	our sand : netre) for	our sand : 98.04 metre) for		98.04	98.04 Per cum 4600	98.04 Per cum 4600.00
plain/r	plain/reinforced concrete in open foundations complete as per drawing and technical specification clauses 802, 803, 1202 and	ete as per	ete as per	ete as per	ete as per	ā	Hundred Only
1203	1203 as per direction of Engineer-In-Charge, including Form	ding Form	ding Form	ding Form	ding Form	ding Form	ding Form
Work	Work. The rate including octroi, royality, Malkana toll tax, GST	toll tax, GST	toll tax, GST	toll tax, GST	toll tax, GST	toll tax, GST	toll tax, GST
or any	or any other taxes inputfor or output by this contract shall be payable by the contractor and Government shall not entetain	ot shall be	not entetain	not entetain	not entetain	not entetain	act shall be
any c	any claim whatsoever in this respect of the same	J	Contract of the Contract of th				not entetain

			him self	Note:- All the material will procured by the contractor him self	
Rs.				Amount Quoted by the Contractor in Percentage	
				Total Rs.	
Only				material within all leads and lifts.	
Hundred Eighty Metre				holes complete of approved quality Including carriage of	
80.00 Rupees One Per running	w	Rmt 18	38.00	Providing and laying 100mm dia metre PVC pipe for wheep	01
		-		direction of Engineer-in- Charge	
Eighty Only				modes of transportion within all leads and lifts and as per	
One and Paise		_		including carnage of materials, labour, tool and plant through all	
Hundred Forty metre				as per drawings & technical specification clause 1204.3.8	
1.80 Rupees Eight Per cubic		Per cum 84	25.65 P	Backfilling behind abutment, wing wall and return wall complete	_

Executive Engineer, Shimla Rural Division, HP,PWO, Dhami, Jay

Red -

The control of the co		R			rcentage	ector in Pe	Amount Quoted by the Contractor in Percentage	
Earnest Money: - Rs 9000 <i>i</i> -only Time: - One Month Rate	428055.00							0
Earnest Money: - Rs 9000 <i>t</i> -only Time: - One Month Rete Date Rese Done Month Rete Done Month Rete Rupees Two Per cubic Hundred Thirty Retre Forty Only O Rupees Three Per cubic Hundred Fifty Six metre and Paise Fifty Only O Rupees Four Thousand Six Hundred Only O Rupees Eight Per cubic Thousand Six Metre Hundred Forty One Running and Paise Eight Metre Only One Month Per cubic Rupees Four Running And Paise Eight Running And Paise Eight Metre	7140.00	Per Running Metre	Rupees One Hundred Seventy Onty	170.00	Rmt	42.00	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.	55
Earnest Money: - Rs 9000 <i>t</i> -only Time: - One Month Rate Unit Rate Unit Rate Unit Rupees Two Per cubic Hundred Thirty metre Forty Only O Rupees Three Fer cubic Hundred Fifty Six metre and Passe Fifty Only O Rupees Four Thousand Six metre Hundred Only O Rupees Four Thousand Six metre	14395.00	Per Running Metre	Rupees Eight Hundred Forty One and Paise Eighty Only	841.80	Cum	17.10	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
Earmest Money: - Rs. 9000 /-only Time: - One Month Rate Number Two Hundred Thirty Three and Paise Forty Only Rupees Three Forty Only Rupees Three Forty Only Rupees Three Hundred Fifty Six and Paise Fifty Only Rupees Three Hundred Fifty Six metre	391230.00	Per cubic metre	Rupees Four Thousand Six Hundred Only	4600.00	Cum	85.05	Providing and Laying coment 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.	w
Earnest Money: - Rs 9000 I-only Time: - One Month Rate Unit Routes S Rupees Two Hundred Thirty Three and Paise Forty Only	12139.00	Per oubic metre	Rupees Three Hundred Fifty Six and Paise Fifty Only	356.50	C	8	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.	N
Earnest Money: - Rs 9000 /-only Time: - One Month Rate Unit	3151.00	Per cubic metre	Rupees Two Hundred Thirty Three and Paise Forty Only	233.40	Cum	13.50	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.	-
Earnest Money: - Rs 9000 /-only Time: - One Month Rate Unit	,	•	5				2	-
- 100	Amount	Unit				9	Sub head and items of work	¥ 9
	₹	428055 /- only 9000 /-only One Month	Estimated Cost, - Rs Earnest Money : - Rs Time: -	RD.	of R-wall	truction	5/100 to 5/115)	1

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

Executed Engineer. Shimla Rural Division. HPPWD. Dhami

Name of Work:- Construction of V-Shape of Drain on Jathia Devi Rampuri Road Km. 0/00 to 6/300 (Sh: Construction of V-Shaped Drain at 3/00 to 4/00) Estimated Cost: - Rs 405973 /- only

	Ŗ			rcentage	actor in Pe	Amount Quoted by the Contractor in Percentage	
405973.00	Total:						0
362000.00	Per cubic metre	Rupees Five Thousand Only	5000.00	Cum	72.40	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
5952 00	Per cubic metre	Rupees Six Hundred Twenty Only	620.00	Cum	9.60	Stone soling properly hand packed filling interstices with spalls and consolidating with power road roller to the requested gradient and camber including spreading watering and rolling of binding materials mooram or earth etc. complete as per HPPWD specification. 150 mm spread thickness including carriage of material upto all leads and lifts as per the direction of Engineer in Charge.	N
38021.00	Per cubic metre	Rupees Three Hundred Fifty Six and Paise Fifty Only	350.50	C	106.65	Clause 305.1 including setting out, construction of shoring and tracing, 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.	
7	6	5				Earthwork in excavation for shortings as an allowing	_
		figures				S	-
Amount	Unit			Ą	Oty.	NOM IO SUBSI DUE DESIGNADO	No.
	One Month	Time: -				Sub Road and Italy	S
nly	Rs 8000 /-0	Earnest Money - Rs 8000 /-only				Construction of v-Shaped Drain at 3/00 to 4/00 j	
only only	fully conditions					Construction of V.Shaned Dain at 200 to 100	

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



Name of Work:- Restoration of rain damages on Ghanahatti Parech Road Km. 0/00 to 1/600 (Sh: Construction of B-Wall at Rd.

	72			egatin	or in Percentage	Amount Quoted by the Contractor	
153708.00	Total:						0
3417.00	Per Running Metre	Rupees One Hundred Seventy Only	170.00	RmL	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
143474.00	Per cubic metre	Rupees Four Thousand Six Hundred Only	4600.00	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 20 mm (Twenty milimeter) nominal mix. Including camage 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.	И
1512.00	Per cubic metre	Rupees Two Hundred Per cubic Thirty Three and metre 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.	۔
	,	figures				2	-
Amount	Unk			Ÿ	City.	Sub-fread and frems of work	No.
γ	153708 /- on 3000 /-only	Earnest Money: - Rs. 153708 /- only Time: - One Month	Wall at Rd	on of B-1	Construct	1/423 to 1/435)	Ś

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



SCHEDULE OF QUANTILE

Name of Work:- Restoration of rain damages on Hiranagar Sharog Road Km. 0/00 to 5/500 (Sh: Construction of R-wall at Rd. Estimated Cost: - Rs 285371 /- only

Earnest Money: - Rs. 6000 /-only

Time: - One Month Sub head and items of work

	Rs.			Percentage	r in Perc	Amount Quoted by the Contractor In	1
285371.00	Total:		1				0
4760.00	Per Running Metre	Rupees One Hundred Seventy Only	170.00	Rmt	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 carriage of material upto all leads and lifts as per the direction of Engineer-in-Charge.	ა
9597.00	Per Running Metre	Rupees Eight Hundred Forty One and Palse 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.	
260820.00	Per cubic metre	Rupees Four Thousand Six Hundred Only	4600.00	Cum	56.70	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 mlx. Including carniage of material upto all leads and lifts as per the directions of Engineer-in-Charge.	ω
8083.00	Per cubic metre	Rupees Three If Hundred Fifty Six and Palse Fifty Only	356.50	Cum	22.70	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.	
2101.00	Per cubic metre	Thirty Three and Paise Forty Only	233.40	Cum	9.00	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.	٠.
7	50	Ch .	4		3	Excavation in soil in Hilly Area by	_
Mulount	-	figures					-
Amount	Unit	Rate		*	Qq.		No.

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

Executive Engineer, Shimla Rural Division, HPPWD, Dhami

Name Of Work :- S/R to Distt court Complex at Chakker Shimla (SH:- Repair and	court Complex at Chakke	antity hakker S	antity hakker Shimla (S	antity hakker Shimla (SH:- Re		_
intenance of Chambon in the Court Co	nplex at Chakl	er S	(Ser Shimla	ker Shimla (SH:- Rep	_	_
4 and Painting & distempering etc)	B Dismantling	of t	of toilet in b	of toilet in bar and		
S.No Description of Work	No. of Qty.	ğ		Qty. Rate		
			_	In figures	In figures In words	
Demolishing coment concert	3		4	4 5		5
disposal of material within 50 m lead as per directions of Engineer- in -charge a Nominal concrete 1:3,6 or richer mix(Vc equivalent design mix) complete including carriage of material in all leads and lifts as per direction of the Engineer in Charge.		10.70	Cum	Cum 850.00	Cum 850.00 Rupees Hundre Only	Cum 850.00
Dismanrling tile work in floors and roofs laid in cement mortar including stacking materials within 50 meters leadcomplete including carriage of meterials within all leads and lifts. For thickness of tiles 10mm to 25 mm.	nent mortar 40.33 complete d lifts . For	w	Sqm	-	Sqm	Sqm 40.00
3 Dismantling old plaster or skirting raking out joint and cleaning the surface for plaster including disposal of rubbish to the dumping ground within 50 meters lead.	and cleaning the 85.88 the dumping	-	Sqm	-	Sqm	Sqm 30.00
4 Providing and laying spartic ceremic tiles 5.5 mm, thick in flooring (300 x 300 mm, size) treads of steps laid on a bed of of steps laid on a bed of 12mm, thick cement mortar 1:3 (1cement 3 sand) finished with flush pointing in white cement 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.thick in flooring 28.34 ped of of steps laid ment 3 sand) plete as per HP. carriage of des of transportion ngineer-in-	4	Sqm		Sqm	Sqm 1150.00

2600	Each	Rupees Six Hundred Fifty Only	650.00	8	4	Providing and fixing C.P brass long body bib cock of approved quality conforming to IS standard and weighing not less that 690 gms:(i) 15mm nominal bore, within all leads and lifts and as per direction of Engineer-in- Charge.	
8400	Each	Rupees Seven Hundred Only	700.00	No.	12	Providing and fixing 15mm dia C.P. Brass bib cock of approved quality including carriage of materials within all leads and lifts.	1
10500	Each	Rupees Three Thousand Five Hundred Only	3500.00	No	u	pan (Indian Type W.C. pan) with 100 mm sand cast iron P or S traps, 10.00 letre low level white PVC flushing cistern, including flush pipe, with manually controlled device (handle lever) confirming to cera cat No 2071, with all fittings and fixtures complete, including cutting and making good the walls and floors wherever required: 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.	
19752	Per Square Metre	Rupees Two Hundred Thirty Only	230.00	Sqm	G G	in all floor i cement Mortar (1:6) level including arises, internal rounded angles, chamfers and/or rounded angles internal 80mm in girth and finished even and smooth as per HP, PWD, 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, white vitreous china water characterists.	7.555-65
112028	Metre	enty				E dados over 12mm thick bed of cement Mortar 1:3 (1cement :3 including pointing with gey cement Mortar 1:3 (1cement :3 shade complete, within all leads and lifts and as per direction of 15mm fifteen millimetre cement plaster in single coat on the relations side of brick/ stone/ concrete with the single coat on the relations of the original coat of the concrete with the single coat on the relations of the process with the single coat on the relations of the process with the single coat on the relations of the process with the single coat on the relations of the process with the	
		Rupees One	1170.00	Sqm	95.75	in all colours, shade except burgundy, bottle green appeared make	

	Ţ		-			
0 = 5 0 6	4	<u></u>	12.1	2	20000	1
with approved adhesive etc. complete as per HP. PVVD. specifications of 1990 volume-l including carriage of materials. specifications of 1990 volume-l 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. 150 mm dia.	Providing and fixing PVC plain bend ISI marked including fixing	Providing and fixing PVC floor traps ISI marked of self cleaning design including fixing with approved adhesive, cost of cutting and making good the wall and floors etc. Complete including carriage of materials within all leads and lifts 110 x 90 mm including carriage of material upto all leads and lifts as per the direction of the	75mm dia	Providing and laying 110 mm dia(to level or slopes) and jointing with approved adhesive high pressure PVC spigot and socket waste and ventilating pipe 110 mm dia in trenches including carriage of materials within all leads and lifts.	have thermal stability for hot & cold water supply, including all CPVC plain & brass threaded fittings, I/c fixing the pipe with clamps at 1.00 m spacing. This include jointing of pipes & fittings with one step CPVC solcvent cement, and the cost of cutting chases and making a foot the same including testing of joints complete as per direction of Engineer-in- Charges. 15mm nominal outer dia Pipes.	centimetre overall semicircular plain G.1. 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 completes 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.
	4	4	Ç.	15	31	o
	No	8	Rm	Rmt	Rmt	No.
	300.00	275.00	375,00	650.00	325.00	100 00
Auroleo City		Rupees Two Hundred Seventy Five Only	Rupees Three Hundred Seventy Five Only	Rupees Six Hundred Fifty Only	Rupees Three Hundred Twenty Five Only	Rupees One Hundred Only
	Each	Each	Per running metre	Per running metre	Per running metre	Each Cach
	1200	1100	4875	9750	10075	600

in-Charge. Removing dry or oil bound distemper, water proofing cement paint 21 Removing dry or oil bound distemper, water proofing the surface	carriage of materials within all leads and IMS. Providing and fixing 110mm (one hundred milimeter) sand cast iron grating for gully, floor or Nahni trap. Chromium Plated ISI marked ISI No.8934 of Jal /ESS or its Equivalent, including carriage of ISI No.8934 of Jal /ESS and lifts as per the direction of the Engineer-	19 Providing & fixing 32mm dia including carriage of material	18 Providing and laying in p excluding the cost of cer level 1 3:6 (one cement	17 Providing and fixing low pressure with pla materials within all le	10 Providing and fixi approved quality materials within a	marked. G.i. Ir valve and most inculding hoist as per HP. PW of materials, la transportion will Engineer-in- C.	14.01 15 mm nominal size
in-Charge. In-Charge. Removing dry or oil bound distemper, water proofing cement paint Removing dry or oil bound distemper, water proofing cement paint Removing dry or oil bound distemper, water proofing cement paint Removing dry or oil bound distemper, water proofing cement paint and preparing and preparing and the surface and the surface services are proofing certain paint and the surface services are proofing certain paint and the surface services are proofing cement paint and the surface services are provided as a surface servic	carriage of materials within all lead Providing and fixing 110mm (one h grating for gully, floor or Nahni trap IS No.8934 of Jal /ESS or its Equiv material into all leads and lifts as f	20mm nominal size) Providing & fixing 32mm dia including carriage of material	Providing and laying in p excluding the cost of cer level 1 3:6 (one cement	Providing and fixing low pressure with pla	Providing and fixi approved quality a materials within a	Providing and marked. G.i. In valve and most inculding hoist as per HP. PW of materials, la transportion will Engineer-in- Ci	15 mm nomin
7 5 Vietzisi	s and lins. undred milimeter) sand cast iron Chromium Plated ISI marked alent, including carriage of ser the direction of the Engineer-	20mm nominal size) Providing & fixing 32mm dia PVC waste pipe for wash basin of sink including carriage of materials within all leads and lifts including	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level 1 3:6 (one cement: three sand : six graded stone aggregate	Providing and fixing ball valve (brass) of approved quality High or low pressure with plastic floats complete including carriage of materials within all leads and lifts 15mm nominal bore.	Providing and fixing gun metal gate valve with C.I wheel of approved quality (screwed end) complete including carriage of materials within all leads and lifts. (15mm nominal bore)	Providing and fixing P.V.C. water storage tank of I.S.I.; 12701 marked. G.i. Inlet and outlet connecution, 15mm nominal bore ball valve and mosquito proof PVC cover with locking arrangement including hoisting up to all heights above ground level, 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 1000 lters capacity	al size
175.45	4	2	2.85	4	œ	4	4
Sqm	S.	N _o	Cum	No	No	No	Š
10.00	95.00	150.00	5500.00	350.00	450.00	9000 00	225.00
Rupees Ten Only	Rupees Ninety Five Only	Rupees One Hundred Fifty Only	Rupees Five Thousand Five Hundred Only	Rupees Three Hundred Fifty Only	Rupees Four Hundred Fifty Only	Rupees Nine Thousand Only	Rupees Two Hundred Twenty Five Only
Per Square Metre	Each	Each	metre	Each	Each	Each	Each
1755	390	300	980	16676	3600	36000	900

			2		a
Note:- All the material will procured by the contractor him self	Amount Quoted by the Contractor in Percentage	Total Rs.	shade on previous polished wood and wood based surfaces to give an even surface including cleaning the surface of all did, dust and sand papered smooth and including a coat of wood filter including carmage of materials in all leads and lifts.	brand and manufacture to give an even shade two or more coats untill work complete including carriage of materials within all leads and lifts.	plateted wall surface to prepare the surface even and smooth complete including carriage of material in all leads and letter by per direction of the Engineer in Charge
n self			64,47	175.45	175,45
			Sqm	Sqm	Sqm
			350.00	75.00	60 00
			Rupees Three Hundred Fifty Only	Rupees Seventy Five Only	Rupees Sixty Only
	Rs.		Per Square Metre	Per Square Metre	Metre
		326344	22565	13159	10527

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

	Rs.			entage	r in Perce	Amount Quoted by the Contractor in Percentage	6
	Total:					the direction of Engineer -IT-Criarge.	T
6120.00	Per Running Metre	Rupees One Hundred Seventy Only	170.00	R R	36.00	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	5
814.8	Per Running Metre	Rupees Eight Hundred Forty One and Paise Eighty Only	841.80	Cum	7.50	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
341785.00	Per cubic metre	Rupees Three Thousand Four Hundred Nineteen and Paise Fifty Seven Only	3419.57	Cum	99.95	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
11408.00	Per cubic metre	Rupees Three Hundred Fifty Six and Paise Fifty Only	356.50	Cum	32.00	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.	2
4376.00	Per cubic metre	Rupees Two Hundred Thirty Three and Paise Forty Only	233.40	Cum	18.75	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	٥	5			3	2	_
		figures		L,			No.
Amount	Unia				Qty.	Sub head and kerns of work	ç
•	One Month	Time: -					
Apro Apr	Rs 370004 /- Rs. 7000 /-on	Estimated Cost - Rs 370004 /- only Earnest Money : - Rs, 7000 /-only	fall at RD.	n of R-M	struction	Name of Work: - Construction of Devnagar Cursher Rehart Road km. 0/00 to 1/00 (Sh: Construction of R-Wall at RD. 0/805 to 0/810)	vame
						SCHEDULE OF QUANTITY	

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

Name of Work:- Restoration of rain damages on Ghanahatti Bhajoi Road Km. 0/00 to 14/00 (Sh: Construction of Edge Estimated Cost - Rs 28/4254 /- only 0 - 3 o ۵ Providing weapholes in brick masonry I stone masonry Iplain reinforced concrete abutment, wing wall, return wall with 100 mm dia PVC pipe extending through the full with of the Engineer -in-Charge specification. Including carriage of material upto all leads and lifts as per the direction of structures with slop of 1(v):20(H) towards drawing face complete as per drawing and technical including carriage of material upto all leads and lifts as per the directions of Engineer-in 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 Comont Concrete 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 by Engineer-in-Charge 1.4.8 (1 Cement: 4 sand: 8 graded stone Aggregate 20 mm (Twenty milimeter) nominal mix backfilling in trenches with excavated sultabale material as per MORD apocification directed deleterious material and disposal upto all lends and lifts dressing of sides and bottom and Excavation in soil in Hilly Area by manual means including cutting and trimining of side slopes and Technical Specification Clause 1603.1 and other deletorius materials and disposal upto and disposing of excavated earth with a lift upto 1.5 m and a lead upto 20 m as per drawing all leads and lifts as per MORD specification directed by Engineer-in Charge Sub head and flams of work Amount Quoted by the Contractor in Percentage 36.75 58.28 18.00 15.00 ş Rmi Cum Cum Cum 4600.00 170.00 356.50 233.40 Rupees Three Rupees One Hundred Only Rupees Four 74 Seventy Only Thousand Six Six and Paise Hundred Thirty Earnest Money **Hundred Fifty** Rupees Two Paise Forty Hundred Three and Fifty Only Only Running Por cubic Per cubic Per cubic One Month - Rs. 6000 /-only Total: metro metre 2 Per metre G 284254.00 268088.00 Amount 6248 00 641700 3501 00

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



u	2 Pro	1 Earl considered suits royal control outs	_		No	o 2/80	lame (
Providing and laying cement concrete drain with cement concrete 1.3.6 (one cement 3 sand : 6 graded stone aggregate concrete 1.3.6 (one cement 3 sand : 6 graded stone aggregate 20 mm nominal size) mechanically mixed in open surface drain with plinth protection having internal size 20x15 cm & with side wall of 10 cm thick & inside plastering with CM. 1:3 including earthwork & finished with floating coat of neat cement complete as per standard design as per HPPWD specification 1990 volume - 1 including carnage of all labour equipments and materials to vanous location through complete including carnage of material in all leads and lifts as per direction of Engineer in Charge.	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 cotton, royality. Malkana toll tax, GST or any other taxes inputfor or curbut by this contract shall be payable by the contractor and Government shall not enterain any claim whatsoever in this	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 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	2		Description of Work	o 2/8000 (SH:- Construction of Hume pipe culvert 900mm dia at Rds. 1/100, 0/200, (Under Working Programme)	ame Of Work :- Construction of link road from Sanah to Shelti km. 0/00	Schedule Of Quantity
20.08	9.9	85.56	3		No.of Oty.	culve	from ?	antity
S S	Cum	en o	4			rt 900r	Sanah	
5200.00	3400 00	356.50	5	In figures	Rate	nm dia	to She	
Rupees Five Thousand Two Hundred Only	Rupees Three Thousand Four Hundred Only	Rupees Three Hundred Fifty Six and Paise Fifty Only	6	in words		at Rds.	lti km. 0/00	
Per cubic metre	metre	Per cubic metre	7		Unit			Estimate
04416	3,000		8		Amount	Time:- One Months.	Earnest Money:- 10,000.00	Estimated Cost:- 4,99,510.00

Note	Атоп	Total Rs	7 Providing masonry // wall with extending 1(v):20 (H and techn The rate i other taxe by the co			granular cement r back fillir parapets GST or a be payat any clain
Note: All the material will procured by the contractor him self	Amount Quoted by the Contractor in Percentage	Rs.	Providing and laying weapholes in brick masonry Istone masonry Iplain reinforced concrete abutment, wing wall return wall with 100mm (one hundred)millimetredia 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	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 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.	900mm 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 enterain any claim whatsoever in this respect of the same.
			24.00	18.00	42.60	50.50
2016			Rmt	Cum	Cum	Z.
			180.00	841.80	4600.00	600.00
			Rupees One Hundred Eighty Only	Rupees Eight Hundred Forty One and Paise Eighty Only	Rupees Four Thousand Six Hundred Only	Rupees Three Thousand Eight Hundred Fifty Only
	Rs.		Per Running Metre	Per cubic metre	Per cubic metre	Metre
		499510	4320	15152	195960	115500

Shimles Feel Physique,

		Schodule Of Quantity	ntitu				estimated C	Estimated Cost:- 4.89 035 00
	Non	Name Of Work :- Construction of link road from Sanah	from S	anah 1	to Shelt	Shelti km 0/00	Earnest Mor	Earnest Money:- 10,000.00
-	to 2	to 2/8000 (SH:- Construction of Hume pipe culvert 900n	culver	1 900m	nm dia at Rds.		Time:- One Months	Months.
	2/00	2/00, 2/225, (Under Working Programme)						
	N		No.of Qty.		Rate		Unit	Amount
	0				In figures	in words		
		2	ယ	4	5	6	7	œ
	-	Control of the contro	85.56	Cim	356 50	Rupees Three	Per cubic	30502
	_	technical specification clauses 305.1 including setting out				Hundred Fifty	metre	
		construction of shoring bracing removal of stumps and other				Six and Paise		
		detections material and disposal up to lead of 50m dressing or sides and bottom and backfilling in trenches with excavated	_			i iiy Ciiiy		
		suitable material up to 3m depth. 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						2260
	2	Providing and laying cement concrete 1:6:12 (1 cement: 6	9.9	Cum	3400.00	Thousand Four	metre	
		Sand 12 graded stone aggregate 40mm nominal size) and				Hundred Only		
		curing complete excluding the cost of form working roundation						
		and plinth, including carriage of material life late moving						
		or output by this contract shall be payable by the contractor and						
		Government shall not entetain any claim whatsoever in wills				1	Day in the second	104416
		respect of the same.	20.08	Cum	5200.00	Rupees Five	Per cubic	100
	ω	Providing and laying cement concrete diam man aggregate				Hundred Only		
		20 mm nominal size) mechanically mixed in open surface with side						
		with plinth protection having internal size zux is cit. 3 including						
		wall of 10 cm thick & inside plastering with Civi.						
		earthwork & finished with floating coat of near community of the coat of near the coat of near 1990						
		volume - 1 including carriage of all labour equipments and						35.1
		materials to various location through complete more of material in all leads and lifts as per direction of						
		Engineer in Charge.						

			REAL SERVICE				
Z	A	-	\$ 0 0 1 0 1 0 c 2 -		6	Un Un	4
Note:- All the material will procured by the contractor him self	Amount Quoted by the Contractor in Percentage	Total Rs.	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.	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.	Backfilling behind abutment, wing wall and return wall complete	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 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	Providing laying and jointing reinforced cement concrete 900mm diametre pipe NP2 for culverts on first class bedding of cement mortar 1:2 but excluding excavation, protection works, back filling, concrete and masonry works in head walls and GST or any other taxes inputfor or output by this contract shall any claim whatsoever in this respect of the same.
or him self			24.00	, ,	4000	46.60	f 22.50
			Rmt	Cum		Cum	RmL
			180.00	841 .80		4600.00	3850.00
_	70		Rupees One F Hundred Eighty Only	Rupees Eight Hundred Forty One and Paise Eighty Only		Rupees Four Thousand Six Hundred Only	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



Name of Work:- Annaul Repair & Maintenance of Devidhar Bhajjyar Road Km. 0/00 to 2/200 (Sh: Construction of B- Estimated Cost - Rs 190112 /- only Wall at Rd. 1/350 to 1/366) Time: -One Month

						Amount Guotes by the Source	[
	Rs.			entage	tor in Perc	to the Contractor in Percentage	0
190112.00	Total:					lifts as per the direction of Engineer -in-Charge.	
	i co	Seventy Only				Providing weapholes in brick mason y some PVC pipe extending through the full abutment, wing wall, return wall with 100 mm dia PVC pipe extending through the full abutment, wing wall, return wall with 100 mm dia PVC pipe extending through the full abutment, wing wall, return wall with 100 mm dia PVC pipe extending through the full abutment, wing wall, return wall with 100 mm dia PVC pipe extending through the full abutment, wing wall, return wall with 100 mm dia PVC pipe extending through the full abutment, wing wall, return wall with 100 mm dia PVC pipe extending through the full abutment, wing wall, return wall with 100 mm dia PVC pipe extending through the full abutment, wing wall, return wall with 100 mm dia PVC pipe extending through the full abutment, wing wall, return wall with 100 mm dia PVC pipe extending through the full abutment, wing wall, return wall with 100 mm dia PVC pipe extending through the full abutment, wing wall, return wall with 100 mm dia PVC pipe extending through the full abutment, wing wall, return wall with 100 mm dia PVC pipe extending through the full abutment wall with 100 mm dia PVC pipe extending through the full abutment wall with 100 mm dia PVC pipe extending through the full wall wall wall wall with 100 mm dia PVC pipe extending through the full wall wall wall wall wall wall wall w	4
4573.00	Per cubic	Rupees ()ne	170.00	Rmt.	26.90	directions of Engineer-in-Charge.	
	metre	Thousand Six Hundred Only			38.72	Providing and Laying cement concrete for plain / reinforced conc. In open toundation complete as per drawing and technical specification clause-802, 803, 1202 & 1203 in 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 Cement Concrete 1:4:8 (1 Cement : 4 sand: 8 graded stone Aggregate 20 mm (Twenty Cement Concrete 1:4:8 (1 Cement : 4 sand: 8 graded stone Aggregate 20 mm (Twenty Cement Concrete 1:4:8 (1 Cement : 4 sand: 8 graded stone Aggregate 20 mm (Twenty Cement Concrete 1:4:8 (1 Cement : 4 sand: 8 graded stone Aggregate 20 mm (Twenty Cement Concrete 1:4:8 (1 Cement : 4 sand: 8 graded stone Aggregate 20 mm (Twenty Cement Concrete 1:4:8 (1 Cement : 4 sand: 8 graded stone Aggregate 20 mm (Twenty Cement Concrete 1:4:8 (1 Cement : 4 sand: 8 graded stone Aggregate 20 mm (Twenty Cement Concrete 1:4:8 (1 Cement : 4 sand: 8 graded stone Aggregate 20 mm (Twenty	ω
178112.00	Per cubic	Rupees Four	4600.00	CIE	38 70	, a	
		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.	
	metre	Hundred Fifty		-	0.00	Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of	2
3879.00	Per cubic	Rupees Three	356 50	3	10 88	Charge.	
		Forty Only				and disposal upto all leads and lifts as per MORD specification directed by Engineer-in	
		Three and Paise				per drawing and Technical Specification Clause 1603.1 and other deletorius materials	
30,00	metre	Hundred Thirty	233,40	Cum	15.20	Excavation in soil in Hilly Area by manual means including cutting and trimming of side	_
00 8735	Doroubio	- 1	333			2	-4
7	5	י ת	4		۵)		NO
		figures					'n
Amount	Unit	Rate	E.		Qty.	Sub head and items of work	1
	Circ incirc.			100			

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

Executive Engineer, Shimla Rural Division, HPPWD, Dhami

Cons	Construction of R/wall at Rd. 1/750 to 1/765 & Paranite)	dyaloo I	(m. 0/00	to 2/820	(SH:-	Earnest Money: 6100.00	Earnest Money: 6100.00
S.No	╛					Time:- One Months.	Months.
		No.of Qty.		Rate		Unit	A
_	3			In figures	ln words		Sinder N
_		3	4	5	6	7	8
	reanual/mechanical 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 precautions against soil crosson, damage to hill side water pollution, etectra and to proted 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 shallbe carried out true tolines, grades, side slopes, width, camber super-elevation and level as shown on the drawings	6 75	Per cum	233.40	Ruper:S Two Hundred Thirty Three and Paise Forty Only	Per cubic metre	1575
2	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 excavated suitable material up to 3m depth	19.95	Per cum	356.5	Rupers Three Hundred Fifty Six and Paise Fifty Only	Per cubic metre	7112
t.	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.	59.52	Per cum	4600	Rupees Four Thousand Six Hundred Only	Per cubic metre	273792
1.	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.	13.50	Cum	841.80	Rupees Eight Hundred Forly One and Paise Eighty Only	Pey Cubic metrol	11364
ъ.	Providing and laying 100mm dia metre PVC pipe for wheep holes complete of approved quality including carriage of material within all leads and lifts	\$1.00	Kent	00 081	Rupees One Hundred Eighty Only	Per running Metre	0816
	Total Rs.						303023
	Amount Quoted by the Contractor in Percentage					Rs.	
	Note: All the material will procured by the contractor him self	Self					

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

Name	Schedule Of Quantity Name Of Work :- Construction of Type - II, Quarter at Rest House Campus Sunni Distt. Shimla	t House	Campus	S	unni D	unni Distt. Shimla
(HP)	(HP) (SH:- Construction of F/C & Breast wall) Job No. 1,		(
S.No	Description of Work	No.of Qty.			Rate	Rate
	5			_	In figures	In figures In words
-	2	w	4		5	5 6
-	Excavation in carth work in hilly area in all heights and depths in all kind of	1014.30	Per cum	_	233.40	
	soil by manual/mechanical 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 precautions against soil erosion, damage 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					Hundred Thirty Three and Paise Forty Only
	elevation and level as shown on the drawings	/				
2	Providing and laying cement concrete 1:4:8 (1 cement: 4 Sand: 8 graded stone aggregate 20mm nominal size) and curing complete excluding the	28.08	Per cum		4600	4600 Rupees Four Thousand Six Hundred Only
	within all leads and lifts. Providing and laying 100mm dia metre PVC pipe for wheep holes	162.30	Rmı.	- 1	180.00	180,00 Rupees Onc Hundred Eighty
	Complete of approved dominy			- 1		Ollik
T	leads and litts.			1		
T	Amount Ounted by the Contractor in Percentage					
	clinders are self-will procured by the contractor him self	ım self				

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

Z	of Work : Construction Schedule Of Quantity	Ą				Estimated Co	Estimated Cost:- 4,14,017,00
(drp)	CHE) (CH. C. Construction of Type - II, Quarter at Rest House Campus Sunni Distt. Shimla	t House	e Campi	us Sunni	Distt. Shimla	Earnest Mon	Earnest Money:- 8500.00
(nr)	(Hr) (SH:- Construction of Breast wall) Job No. 11,					Time:- One Months.	Months.
S.No	Description of Work	No.of Qty.		Rate		Unit	Amount
				In figures	In words		8
-	2		4	S	6	7	œ
•					4		C
_	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 excavated suitable material up to 3m depth.	113.08	Per cum	356.5	Rupees Three Hundred Fifty Six and Paise Fifty Only	Per cubic metre	40313
2	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	81.24	Per cum	4600	Rupees Four Thousand Six Hundred Only	Per cubic metre	373704
	carriage of material within all leads and lifts.						
	Total Rs.						414017
	Amount Quoted by the Contractor in Percentage					Rs.	
	Note:- All the material will procured by the contractor him self	self					

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

E S	Schedule Of Quantity	y		6 22:	Chimle	Estimated Cost:- 4,17,220.00 Farnest Money:- 8400.00	t:- 4,17,220.
Zam	Name Of Work :- Construction of Type - II, Quarter at Rest House Campus St	t House	Campu	s Sunni D	unni Distt. Sbimla	Earnest Money:- 8400.00	y:- 840
(HP)	(HP) (SH:- Construction of Breast wall) Job No. III,		-			Time:- One Months.	onths.
2		S OF OF		Baro		Unit	Алпоипі
S.No	Description of Work	No.of Qty.		Rate		Unit	Алпоипі
				In figures	In words		
	2	~	4	v	6	7	8
*	c		•	1		,	
_	Providing and laying cement concrete 1:4:8 (1 cement: 4 Sand: 8	90.70	Per cum	4600	Rupees Four Thousand Six	Per cubic metre	41/220
	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.				Hundred Only		
Γ							417220
	Total Rs.					Rs.	
	Amount Quoted by the Contractor in Percentage					1	
	Note:- All the material will procured by the contractor him self	n self					

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

Г		Γ										S.No	7 7	!
			24	4	u	,	1.		-	1		o calon	ame O	
Note :- All the material will procured by the contractor him self	Amount Quoted by the Contractor in Percentage	Total Rs.	Back filling filling behind abutment wing wall and retaning wall, and Breast walls complete including carriage of material within all feads and lifts and as per HP PWD, specifications of 1990 volume-Lincluding 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.	Providing and laying cement concrete 1:5:10 (1 cement: 5 Sand:10 graded stone aggregate 40mm nominal size) and curing complete excluding the cost of form workin Foundation and plinth. Including camage of material within all leads and lifts.	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. Including carriage of material within all leads and lifts.	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 shallbe carried out true tolines, grades, side slopes, width, carmage of material within all leads and lifts.	soil by manual/mechanical 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 precautions against soil erosion, darmage to hill side, water pollution, etcetra and to protect staking.	Excavalion in earth work in him.	2	Description of Work	S.No	an	ochedule Of Quantity
			9.70	23.00	26.00	6.70		4.00	3		No.of Qty.		0/00 to	₹
			Per cum	Rml.	Per cum	Per cum		Per cum	4				200	
			841.80	190,00	4000.00	356 50		233.40	5	In figures	Rate	(SH:- C/O		
			Rupees Eight Hundred Forty One and Paise Eighty Only	Rupces One Hundred Ninery Only	Rupees Four Thousand Only	Rupees Three Hundred Fifty Six and Paise Fifty Only	Only	Rupees Two Hundred Thirty Three and Paise Forty	6	In words				
	Rs.		Per cubic metre	Per running Metre	Per cubic metre	Per cubic metre		Per cubic metre	1			Farnest	Estimate	
		119858	° 155	4370	104000	2389		934		, History	Amount.	Farnest Money:- 2400.00	Estimated Cost:- 1,19,858.00	

Executive Engineer, Shimla Rural Division HPPWD, Dhami En

	Name	km. 8	0 20	0.00				2	ω	-	-		4
Schedule Of Quantity	Name Of Work :- A/R & M/O Salaper Tattapani Sunni Luhri road Portion	km. 86/00 to 104/00 (SH:- C/O R/wall at Rd 97/465 to 97/480)	Trescription of Work			I accavation in earth work in a process in all heights and depths in all kind of soil by manual mechanical more instance instance and compressing of mixed soil out by taking all necessary prevautions against soil croston, damage to hill side, water pollution, etectra and to protect stability of hill side track shall be side, water pollution, etectra and wedging out rock (where blasting is prohibited), all	on the drawings	Earth work in excavation for structures as per order technical specification clauses 305.1 including setting out technical specification clauses 305.1 including setting out technical specification of shoring bracing removal of stumps and other construction of shoring bracing removal of 50m dressing of constructions material and disposal up to lead of 50m dressing of challeterious material and disposal up to lead of 50m dressing of challeterious material and disposal up to lead of 50m dressing of challeterious material and disposal up to lead of 50m dressing of challeterious material and disposal up to lead of 50m dressing of challeterious material and disposal up to lead of 50m dressing of challeterious material and disposal up to lead of 50m dressing of challeterious material and disposal up to lead of 50m dressing of challeterious material and disposal up to lead of 50m dressing of challeterious material and disposal up to lead of 50m dressing of challeterious material and disposal up to lead of 50m dressing of challeterious material and disposal up to lead of 50m dressing of challeterious material and disposal up to lead of 50m dressing of challeterious material and disposal up to lead of 50m dressing of challeterious material and disposal up to lead of 50m dressing of challeterious material and disposal up to lead of 50m dressing of challeterious material and disposal up to lead of 50m dressing of challeterious material and disposal up to lead of 50m dressing of challeterious material and disposal up to lead of 50m dressing dressi	sides and bottom and depth suitable material up to 3m depth suitable more as per drawings and technical specifications foundations complete as per drawings and technical specifications for the second specifical specifications are specifically specifications.	1.3:6 (1 cement :3sand :bgrades -in- Charge.	lifts and as per since 100mm dis metre PVC pipe for wheep holes	providing and laying complete of approved quality including carriage of making complete as all leads and lifts.	Backfilling bening about specification clause 1207.00 modes of
ŧ.	Sunr	465 to	No of Oty.	-	w	N)	21.45		79.35	-	30.00	as 12 600	per drawings & technical specification clause 1201.00 all modes of per drawings & technical specification clause 1201.00 and plant through all modes of per direction of
	ni Luh	97/4			4	Cum	Cum		Cum	+	- Cun	00 Cum	
	ri roac	80)	Rate	in figures	On.	199 00	356.50		5300.00	+			
	Por			In words		Rupees One Hundred Nin Nine Only	-	and P Only		200.00 R		1000.00 F	
m				ds	on	Rupees One Hundred Ninety Nine Only	Rupees Three Hundred Fifty Six	and Paise Fifty Only	Thousand Three Hundred Only	Rupees Two	Hundred Only	Rupees One Thousand Only	
Estimated Cost - 4,52,474.00	Earnest Money: 10,000.00	line. Ole morning	Unit A		7	Per cubic	Per cubic		netre metre	-0	-	niy metre	
4,52,474.00	10,000.00		Amount	0	673	8	7647	420555		DIC BUUG	12600		

Amount Quoted by the Contractor in Percentage	Rs.

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

S.No	Description of Work	No.of Qtv.		Rate			
	,			5	in words		
				figures			
	2	ω	4	5	6	7	80
_	Cutting in earth work in all heights and depths in all kinds of soil including saturated soil	+	Der cin		Diagon Form		
	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	930.33	rer cum	493.00	Hundred Ninety	metre	462597
	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	_			Three Only		
	Engineer-in-Charge at site according to HP PWD specifications of 1990 (One thousand						
	Nine hundred Ninety) Volume-1 and sorting out useful/un-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						
	dumono sites through all modes of transportation including head load or on approved						
	mechanical means along with its leveling fine dressing and all lobour, machineries,						
	materials tools equipments and safety measures and incidentals necessary to						
	complete the work by mechanized means and labour (if any required) the cost of	_					
	useful materials such as stones shingles aggregates and slates shall be sorted out and						
	slacked along road side which shall not be less than one tenth of JW, one ten of SR and						
	increase/decrease as the city of earth work increase/ decreas in all cases recovered						
	from the contracto @300/-(Three hundred only) per cubic 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						
	Total Rs.						462597
	Amount Quoted by the Contractor in Percentage					Rs.	

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

SCHEDULE OF QUANTITY

Km. 0/00 to 10/250 / Sh. C

Name of Work:- Restoration of rain damages on Chally Kadachi via

	32			centage	actor in Per	Amount Quoted by the Contractor in Percentage	
342682.00	Total:			-11			0
5950 00	Per Running Metre	Rupees One Hundred Seventy Only	170 00	Rmi	35.00	Providing weapholes in bnck 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) lowards 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.	5
11516 00	Per Running Metre	Rupees Eight Hundred Forty One and Paise Eighty Only	841 80	Cum	13.68	Backfilling behind abulment, 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
312984 00	Per cubic metre	Rupees Four Thousand Six Hundred Only	4600,00	Cum	88.02	Providing and Laying dement 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.	ω
9711.00	Per cubic metre	Rupees Three Hundred Fifty Six and Passe Fifty Only	356.50	Cum	27.24	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.	N
2521.00	Per cubic metre	Rupees Two Hundred Thirty Three and Palse Forty Only	233.40	Cum	10.80	Excavation in soil in Hilly Area by manual means including culting 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 1803.1 and other deterorus materials and disposal upto all leads and lifts as per MORD specification directed by Engineer-in Charge.	-
7	6	Sample	•			2	-
Amount	Unit	Rate			Ony.	Sub head and risms of work	¥ .
Ž	s 7000 /-only One Month	Earnest Money: - Rs 7000 /- only Time - One Month		of R-wall at R.D. 1/540 to	n of R-wal	1/552)	n
	1 10001				1	traine of the reasonable of fall damages on chally Kadachi via Beent Raed Km. 0/00 to 10/250 (Sh. Construction	Manne

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

Executive Engineer, Shimla Rural Division, HPPWD, Dhami

Ī	Schedule Of Quantity		Ì			Estimated	Estimated Cost:- 4,96,265.00
Nan	Name Of Work :- Metalling and Tarring of Tara Mata Mandir roa	Mandir	road	km. 0/0	ad km. 0/00 to 2/200	Earnest !	Earnest Money:-10,000.00
HS)	(SH:- Providing and laying Metalling and Tarring with 30 mm thick BC in extended	30 m	m thic	k BC ir		Time:- 0	Time: One Months.
por	portion in km. 0/640 to 0/960)						
S.No	Description of Work No	No.of Qty.		Rate		Unit	Amount
				İn	In words		
				figures			
1	2 3	4		5	6	7	8
1	Providing, laying, spreading and compacting stone aggregates of	61.60	Cum	1600.00	Rupees One	Per cubic	98560
_	specific sizes to water bound macadam specification including				Thousand Six	metre	
-	spreading in uniform thickness, hand packing, rolling with three				Hundred Only		
	wheel 80-100 kN static roller in stages to proper grade and camber,						
	applying and brooming, stone screening/binding materials to fill-up						
	the interstices of coarse aggregate, watering and compacting to the						
	required density Grading 1 as per Technical Specification Clause						100
		3)	200	T	Dar ankie	95865
1-3		46.20	Cum	20/5.00	Thousand Seventy	metre	
	spreading in uniform thickness, hand packing, rolling with smooth				Five Uniy		
_	wheel roller 80-100 kN in stages to proper grade and camper.						
	applying and probability, stolke screening, billioning and compacting to the						
	required density grading 3 as per Technical Specification Clause						
_	3	616 00	Sam	65 00	Runnes Sixty Five	Per Souare	40040
	ar base including cleaning the road	000	ogiii	03.00	Only	meter	3
	surface with hydralic broom and spraying primer at ther are 1.00 kg						
	(one point zero five kilogramme) per square metre using mechnical						
io .	means as per Technical Specifictions Clause 302 including						
	hauling of material in all leads and into as per discourse						
Γ	and direction of the Engineer						

			ហ	4
Note :- All the material will procured by the contractor him self	Amount Quoted by the Contractor in Percentage	Total Rs.	Providing & laying 30mm thick Bituminous concrete with 100-120 TPH capacity batch type Hot Mix Plant producing an average output of 75 tonnes per hour using crushed aggregates of specified grading, premixed with bituminous binder @ 5.40 to 5.60 percent of mix and filler, transporting the hot mix to site of work, laying with a Hydrostatic paver finisher with sensor control to the required grade, level and alignment and rolling with smooth wheeled vibratory and tandem rollers to achieve the desired compaction as per MORT&H Specification Clause No 508 including entire carraige of materials upto all leads and lifts and as per the direction of Engineer-in-Charge. The work Should be Executed as per Job Mix formula approved by the department. The rate should be quoted accordingly nothing extra shall be applicable on this account.	Providing and applying tack coat with Bitumen emulsion (RS-1) using emulsion distributor at the rate of 0.275 kg (zero point two seven five kilogramme) per square metre on the prepared bitumenous surface and cleaned with Hydraulic broom as per Technical Specification Clause 503 by mechanical means including having of material in all leads and lifts as per the entire satisfaction and direction of the Engineer-in-Charge.
			18.48	816 00
			Cum	Sqm
			13500.00	20.00
			Rupees Thirteen Thousand Five Hundred Only	Rupees Twenly Only
_	Rs.		Per cubic metre	Per Square meler
		496265	249480	12320

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

	Schedule Of Quantity	ক				Estimateo	Estimated Cost:- 4,34,242.00
an	ame Of Work :- Metalling and Tarring of Tara Mata Mandir r	a Mand	ir road	km. 0/	oad km. 0/00 to 2/200	Earnest l	Earnest Money:-9,000.00
SI	SH:- Providing and laying Metalling and Tarring with 30 mm	ith 30 m		ck BC i	thick BC in extended	Time: 0	Time: One Months.
port	portion in km. 1/920 to 2/200)						
S.No	Description of Work	No.of Qty.		Rate		Unit	Amount
				5	In words		
				figures			
=	2	ω	4	5	6	7	88
	and the second s	53 90	Cum	1600.00	Rupees One	Per cubic	86240
	specific sizes to water bound macadam specification including				Thousand Six	metre	
	spreading in uniform thickness, hand packing, rolling with three				uniner only		
	wheel 80-100 kN static roller in stages to proper grade and camber,						
	applying and brooming, stone screening/binding materials to the						
	the interstices of coarse aggregate, watering and compacing to me						
	404.By Mechanical Means	3	2	2075 00	Rupees Two	Per cubic	83892
2	Providing, laying, spreading and compacting stone aggregates of	5	C		Thousand Seventy	חוכודכ	
	specific sizes to water bound macadam specification increases				Five Only		
-	spreading in uniform thickness, hall becomes camber,						
	applying and brooming, stone screening/ binding materials to fil-up						
	the interstices of coarse agg: egate, watering and composing the interstices of coarse agg: egate, watering and composing aggregate, watering and composing aggregate, watering and composing aggregate.						
	405. By Mechanical Means	539 00	Sam	65 00	Rupees Sixty Five	meter	
[3 Providing and applying primer coal was providing the road				Ç		
	surface with hydralic broom and spraying primer at ther ate 1.00 kg						
	(one point zero five kilogramme) per square their company (one point zero						
	means as per recilincal open lifts as per the entire satisfaction harding of material in all leads and lifts as per the entire satisfaction						
Γ-	and direction of the Engineer-in-Charge						

						Note: All the material will procured by the contractor him sell
						Amount Quoted by the Contractor in Percentage
	Rs.					Total Rs.
434242						
218295	Per cubic metre	Rupees Thirteen Thousand Five Hundred Only	13500 00	Cum	16.17	Providing & laying 30mm thick Bituminous concrete with 100-120 TPH capacity batch type Hot Mix Plant producing an average output of 75 tonnes per hour using crushed aggregates of specified grading premixed with bituminous binder @ 5.40 to 5.60 percent of mix and filler, transporting the hot mix to site of work, laying with a Hydrostatic paver finisher with sensor control to the required grade, level and alignment and rolling with smooth wheeled vibratory and tandem rollers to achieve the desired compaction as per MORT&H Specification Clause No. 508 including entire carraige of materials upto all leads and lifts and as per the direction of Engineer-in-charge. The work Should be Executed as per Job Mix formula approved by the department. The rate should be quoted accordingly, hothing extra shall be applicable on this account.
10780	Per Square meter	Rupecs Twenty Only	20 00	Sqm	539 00	Following and applying tack coat with Bitumen emulsion (RS-1) following and distributor at the rate of 0.275 kg (zero point two library on the prepared formula substacts and cleaned with Hydraulic broom as per formula. Specification Clause 503 by mechanical means including maning of material in all leads and lifts as per the entire satisfaction and direction of the Engineer in-Charge.

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

Name Of Work :- Metalling and Tarring of Tarring	nury				Estimate	Estimated Cost:- 4.96.265.00
(SH:- Providing and laying Metalling and Tarring with 20	nata Man	dir roa	d km. 0	/00 to 2/200	Earnest	Earnest Money:-10,000.00
portion in km.1/600 to 920)	00 111144	mm th	ick BC	in extended	Time:- (Time:- One Months.
Description of Work	No.of Qty.	y.	Rate			
			5	In words		Amount
2000	ω	4	18ures			
Stock of the control of the control of the control of	- 1			σ	7	8
specific sizes to water bound macadam specification including sizes of the cares, he specification including with three sizes, he specification camber, size and compacting to fill-up sizes contains and compacting to the specification clause.	61.00	£3	1600.00	Rupees One Thousand Six Hundred Only	Pet valie metre	\$8560
Providing, laying, spreading and compacting stone aggregates of theodic sizes to water bound macadem specification including spreading in uniform thickness, hand packing, rolling with smooth wheel toller 80-100 kN in stages to proper grade and camber, applying and brooming, stone screening/ binding materials to fill-up the interstices of coarse aggregate, watering and compacting to the required density grading as per Technical Specification Clause 405. By Mechanical Means	46 20	P	2075 00	Rupees Two Thousand Severty Five Only	Per cubic metre	95865
Prepared surface of granular base including cleaning the road surface with hydralic broom and spraying primer at ther are 1.05 kg (one point zero five kilogramme) per square metre using mechnical means as per Technical Specifictions Clause 502 including hauling of material in all leads and lifts as per the entire satisfaction and direction of the Frighteer-in-Charge	9,000	17	65.50	Only	meter De Square	- 100 cm

	-					Note :- All the material will procured by the contractor him self
	Rs.					Amount Quoted by the Contractor in Percentage
496265						Total Rs.
249480	Perrubic	Rupees Thirteen	13500 00	£	18 48	Providing & laying 30mm thick Bituminous concrete with 100-120 TPH capacity batch type Hct Mix Fig. producing an average output of 75 tonnes per hour using crushed aggregates of specified at the first to the first to the first to the first to the required grade. The work Should be Executed as per Job Mix formula applicable on this account.
12320	Per Square meter	Rupees Twenty Only	20.00	Sqm	616 00	using emulsion distributor at the rate of 0.275 kg (zero point two seven five singramme) per square metre on the prepared bitumenous surface and cleaned with Hydraulic broom as per Technical Specification Clause 503 by mechanical means including nauling of material in all leads and lifts, as per the entire satisfaction and direction of the Engineer-in-Charge

Shimla Rural Division.

	,					
	_					Note: All the material will procured by the contractor him self
	Rs.					Amount Quoted by the Contractor in Percentage
496265						Total Rs.
249480	Per cubic metrc	Rupees Thirteen Thousand Five Hunared Only	13500.00	Cum	18.48	TPH capacity batch type Hot Mix Plant producing an average output of 75 ionnes per hour using crushed aggregates of specified grading, premixed with bituminous binder @ 5.40 to 5.60 percent of mix and filler, transporting the hot mix to site of work, laying with a Hydrostatic paver finisher with sensor control to the required grade, level and alignment and rolling with smooth wheeled vibratory and trandem rollers to achieve the desired compaction as per MORT&H Specification Clause No. 508, including entire carraige of materials upto all leads and lifts and as per the direction of Engineer-in-Charge. The work Should be Executed as per Job Mix formula approved by the department. The rate should be quoted accordingly, nothing extra shall be applicable on this account.
12320	Per Square meter	Rupees Twenty Only	20.00	m cp	616.00	providing and applying seconds with Find the prepared suring emulsion distributor at the rate of 0.275 kg (zero point two seconds surface and cleaned with Hydraulic brocks as per Technical Specification Clause 503 by mechanical means including that and of material in all leads and wife as per the entire satisfaction and direction of the Engineer-in-Charge.

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

	Schedule Of Quantity	Ē				Estimate	Estimated Cost:- 4,96,265.00
	anc Of Work :- Metalling and Tarring of Tara Mata Mandir roa	a Mand	ir roac	km. 0/	d km. 0/00 to 2/200	Earnest	Earnest Money:-10,000.00
57	SH. Providing and laying Metalling and Tarring with 30 mm th	/ith 30 n	ım thi	ck BC i	ick BC in extended	Time: C	Time: One Months.
0	portion in km.1/280 to 1/600)						
SNO	Description of Work	No.of Qty.		Rate		Unit	Amount
				ln al	in words		
				figures			
	2	ίι	4	5	6	7	8
_	Providing, laying spreading and compacting stone aggregates of	61.60	Cum	1600.00	Rupees One	Per cubic	98560
	specing sizes to water bound macadam specing around microaring specing in uniform thickness, hand packing, rolling with three				Hundred Only	11011	
	wheel 80-100 kN static roller in stages to proper grade and camber.						
	applying and brooming, stone screening/binding materials to fill-up						
	the interstices of coarse aggregate, watering and compacting to the required density Grading 1 as per Technical Specification Clause						
T	404 By Mechanical Means	46 20	Cum	2075 00	Rupees Two	Per cubic	95865
	spec fic sizes to water bound macadam specification including	8			Thousand Seventy	тепе	
	spreading in uniform thickness, hand packing, rolling with smooth				Five Only		
_	wheel roller 80. 100 kN in stages to proper grade and camber.						
	applying and brooming. Stone screening/ pinding materials to im-up						
	required density grading 3 as per Technical Specification Clause						
_	405 By Mechanical Means			3	D. L. C.	Day Course	40040
	3 Providing and applying primer coat with bitumen emulsion (SS-I) on	616 00	S,	00.00	Only	meter	100.10
	prepared surface of granular base including cleaning the road				Cilly	ick	
	surface with hydralic broom and spraying primer at tiler ate 1.05 kg						
	(one point zero live kilogramme) per square mene osing mechanical	-					
	having of material in all leads and lifts as per the entire satisfaction						
_	and prection of the Engineer-in-Charge						
ŗ							

\						Note :- All the material will procured by the contractor him self
						Amount Quoted by the Contractor in Percentage
	RS					T-10.
496265						
249480	Per cubic metre	Rupees Thirteen Thousand Five Hundred Only	13500.00	S C C C C C C C C C C C C C C C C C C C	18.48	Providing & laying 30mm thick Bituminous concrete with 100-120 TPH capacity batch type Hot Mix Plant producing an average output of 75 tonnes per hour using crushed aggregates of specified grading premixed with bituminous binder @ 5.40 to 5.60 percent of mix and filter transporting the hot mix to site of work, laying with a Hydrostatic paver finisher with sensor control to the required grade, level and alignment and rolling with smooth wheeled vibratory and trandem rollers to achieve the desired compaction as per MORT&H Specification Clause No. 508, including entire carraige of materials upto all leads and lifts and as per the direction of Engineer-in-control exits shall be applicable on this account.
	meter	Only	20.00	Ş	5	Jerrusion distributor at the rate of 0.275 kg (zero point two surface) per square metre on the prepared surface and cleaned with Hydraulic broom as per feature a Specification Clause 503 by mechanical means including and of material in all leads and lifts as per the entire saliciaction and direction of the Engineer-in-Charge
12320	Per Square	Rupees Twenty	20.00	Sqm	616 00	umen emulsion (RS-1)

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

	Schedule Of Quantity	itity				Estimat	Estimated Cost:- 4,96,536.00
Nam	Name Of Work :- Construction of Tara Mata Mandir road km. C	road	ćm. 0/0	00 to 2)/00 to 2/200 (SH:-	Earnes	Earnest Money-10000 00
00	C/O V- shape drain in C.C 1:3:6 in km. 0/800 to 1/600)	ĕ			78.00	Time:-	Time: One Months.
S.No	Description of Work	No.of Qty.		Rate		Unit	Amount
		1		5	In words		
				figure			
				S			
-	2	نع	4	5	6	7	89
5	specification clauses 305.1 including setting out, construction of shoring bracing removal of stumps and other deleterious material and disposal in	f		330.00	Hundred Fifty Six and Paise Fifty	metre	51336
	to lead of 50m dressing of sides and bottom and backfilling in trenches				Only		
	royality. Malkana toll tax. GST or any other taxes input for or output by this		ú#				
	contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.						
2		84.00	Cum	5300.00 F	5300.00 Rupees Five	Per cubic	445200
	mix 1:3:6 (one cement isto three sand isto six graded crushed stone agerceate 20mm (Twenty milimetre) nominal size Mechanically mixed			T -1	Thousand Three	metre	
	and vibrated in open foundation and plinths or similar works complete as					_	
	per drawings and technical specifications MORD clause 802.803.1202						
	&1293 and curing complete including the cost of form work and carriage						
	of materials with in all leads, lifts and as per the direction of Engineer-In-						
T	Total R.	1	1			-	496536
	Amount Quoted by the Contractor in Percentage				Rs.	s.	
	Note :- All the material will procured by the contractor him self	elf	10				

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

Description of Work					111111111111111111111111111111111111111	ここことのこまずり
	·	No.of Qty.	Rate			Their
			'n	In words	, and	Mulonia
2			figures			
r	3	4,	5	6	~)	33
harth work in excavation for structures as per drawing and technical	-	106 00 Cum	356.50	Rupees Three Hungred	Per cubic	
specification clauses 305 Lincluding setting out, construction of shoring bracing removal of stumps and other deleterious material and disposal up to lead of 50m dressing of sides and hortom and backfilling in trenches	onstruction of shoring naterial and disposal up ackfilling in trenches			Fifty Six and Paise Fifty Only	metre	3 2000
with excavated suitable material up to 3m depth. The rate including octroil royality. Malkana toll tax visit 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.	The rate including octroi. inputfor or output by this vernment shall not e same.					
Providing and laying coment concrete grade P.C.C. M-10 (ten) nominal mix 1.3:6 (one cement isto three sand isto six graded crushed stone aggregate 20mm (Twenty mulimetre) nominal size Mechanically mixed		63 00 Cum	5300 00	Rupees Five Thousand Three Hundred Only	Per cubic metre	33900
and vibrated in open foundation and plinths or similar works complete as per drawings and technical specifications MORD clause 802,803,1202	ilar works complete as clause 802,803,1202					
&1203 and curing complete including the cost of form work and carriage	form work and carriage					
of materials with in all leads, hits and as per the direction of Engineer-In-	ection of Engineer-In-					
Total Rs.						372402
Amount Quoted by the Contractor in Percentage	ercentage				Rs.	

Executive Engineer, Shimla Rural Division, HP,PWO, Ohami

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or include of Quantity	antity				E atimada L	
THE OT WORK :-Construction of Sanahoo to S	halti roa	7 5	100		Deligina -	Esumated Cost: - 4,99,451,00
Formation / cutting at Rd. 1/00 to 1/3/6)	ויפות וספ	o Km. o	//UU to 2/8	520 (SH:-	Earnest Mc	Earnest Money:- 10,000.00
S.No					Time: - One Months.	Months.
provi puon or Work	No.of Qty.		Rate		Unik	Amount
			In figures	in words	Jacobson Control	
	ω	4	<u></u>	,	,	
Cutting in earth work in all heights and depths in all kinds of soil including		,		0	7	80
saturated soil comprising of pick, jumper, blasting work both in soft and hard	923.20	Cum	541.00	Rupees Five	Per cubic	489451
rock with chiseling/ wedging out of rock (where blasting is prohibited) and their intermediate classification of soil including dewatering when				Hundred Forty One Only	metre	
setting to the required line, grades, side slopes trimming bottoms and level as				Cia Cilly		
Ishown on the drawing as directed by the Engineer-in-Charge at site according to HP PWD specifications of 1990 (One thousand Nice handled Nice).	=52					
Volume-1 and sorting out usefulun-useful materials and stacking the same in						
all leads and lifts and transportation of the unuseful materials for filling in road						
oracles and then dispersion of surprovements and leveling to the required						
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, machineries, materials, tools equipments and safety						
measures and incidentals necessary to complete the work by mechanized						
means and labour (if any required). The cost of all useful materials such as		_				
Stones shingles aggregates, and states shall be sorted out and stacked along	9					
sixth of ballasting work (soft rock) one third of blasting work (Hard roack)						
307 73 cum qty which shall be proportionately increases/decreases as the		_				
antity of earth work increase/decrease in all cases recovered from the						
contractor at the rate of Rupees 300/- (Three hundered only) per cubic meter						
shall be effected, any loss to the public and private properly 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.						
Total Rs.						499451
Amount Quoted by the Contractor in Percentage					Rs.	
Note:- All the material will procured by the contractor him self	elf	20				

Executive Engineer, Shimla Rural Division, HP,PWD, Dharm, Sun

S.No Description of Work Cutting at Rd. 1/360 to 1/645) Cuning in earth work in all heights and depths in all kinds of soil including saturated soil comprising of pick, jumper, blasting work both in soil and hard rock with chiseling wedging out of rock (where basting is prohibbted) and their intermediate classification of soil including, dewatering where ever required, setting to the required line, grades, side slopes frimming bottoms and level as shown on the drawing as directed by the Engineer-in-change at site according to HP PWD specifications of 1990 (One thousand Nine hundred Ninety). Volume-1 and sorting out useful/un-useful materials and stacking the same in all kads 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 napproved dumping sites through all modes of transportation including head oad, animal load or mechanical means along with its leveling fine dressing and all lobour. machineries, materials, loots equipments and safety means and labour (if any required). The cost of all useful materials such as stones, shringles, aggregates, and slates shall be sorted out and stacked along toads side, which shall not be less than one tenth of the jumper work and one sorth of ballissing work (soft rock) one third of blasting work (Hard roack). 307 45 cum dty which shall be proportionately increases/decreases as the antity of earth work increase/decrease in all cases recovered from the contractor at the rate of Rupees 300°. (Three hundred only) per cubic meter shall be effected, 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.	Name Of Work	Schedule Of Quantity Name Of Work :-Construction of Sanahoo to Shelti road km 0/00	lantity	5	3	m 0/00 to 2/8	m 0/00 to 2/820 /SU:	to 2/820 /CLI:
Culting 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 prohibbled) and their intermediate classification of soil including, dewatering where ever required, setting to the required line, grades, side slopes firmming bottoms and level as shown on the drawing as directed by the Engineer-in-Charge at site according to HP PVID specifications of 1990 (One thousand Nine hundred Ninely). Volume-1 and sorting out useful/un-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 (if any required). The cost of all useful materials such as stones; and pregates, and slates, and slates shall be sorted out and slacked along road side, which shall not be less than one tenth of the jumper work and one sorth of ballasting work (soft rock) one third of blasting work (Hard roack). 307 45 cum qty which shall be proportionately increases/decreases as the antity of earth work increases/decrease in all cases recovered from the course of earch work increases/decrease in all cases recovered from the course of execution shall be the absolute responsibility of the contractor which shall have to be duly compensated by him in all respects.	Formation / cut	utting at Rd. 1/360 to 1/645)	ihelti roa	ıd km. ()/00 to	2/8	to 2/820 (SH:-	2/820 (SH:- Earnest Money:- 10,000.00
Culting 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 frimming bottoms and level as shown on the drawing as directed by the Engineer-in-Charge at site eccording to HP PVID specifications of 1930 (One thousand Nine hundred Niney). Volume-1 and sorting out useful/un-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, machineries, materials, tools equipments and safety measures and incidentals necessary to complete the work by mechanized means and labour (if any required). The cost of all useful materials such as stones, shringles, aggregates, and silates shall be sorted out and stacked along tood side, which shall not be less than one tenth of the jumper work and one sorth of ballasting work (soft rock) one third of blasting work (Hard roack). 307 45 cum qry which shall be proportionately increases/decreases as the antity of earth work increases/decrease in all cases recovered from the contractor at the rate of Rupees 300/- (Three hundered only) per cubic meter shall be effected, 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 duty compensated by him in all respects.	No	Description of World						The control of the co
Cutting in earth work in all heights and depths in all kinds of soil including salurated 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 work both in soft and hard setting to the required line, grades, side slopes trimming bottoms and level as shown on the drawing as directed by the Engineer-in-Change at site according to HP PWD specifications of 1990 (One thousand Nine hundred Ninety) Volume-1 and sorting out useful/un-useful materials for filling in road ways, embankments for grades improvements and leveling to the required grades 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 no approved dumpling sites through all modes of transportation including head load, animal load or mechanical means along with its leveling fine dressing and all lobour, machineries, materials, tools equipments and safety measures and incidentals necessary to complete the work by mechanized means and albour (if any required). The cost of all useful materials such as stones, shingles, aggregates, and slates shall be softed out and stacked along toad side, which shall be proportionately increases/decreases as the antity of earth work increase/decrease in all cases recovered from the contractor at the rate of Rupees 300r. (Three hundered only) per cubic meter shall be effected, 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.		Sessibaou of MOLK	No.of Qty.		Rate			Unit
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, dewaltering 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-Change at site according to HP PVID specifications of 1990 (One thousand Nine hundred Ninety). Volume-1 and sorting out useful/un-useful materials and stacking the same in all leads and lifts and transportation of the unuseful materials for filling in road grades and lifts and transportation of the unuseful materials for filling in road 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, machineries, materials, tools equipments and safety means and labour (if any required). The cost of all useful materials such as stones; shingles, aggregates, and slates shall be sorted out and stacked along toad side, which shall not be less than one tenth of the jumper work and one sorth of ballasting work (soft rock) one third of blasting work (Hard roack) 307 45 cum dry which shall be proportionately increases/decreases as the antity of earth work increase/decrease in all cases recovered from the contractor at the rate of Rupees 300/- (Three hundered only) per cubic meter shall be effected, 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 lin all respects.	-				In figures	Sa	es In words	
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 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-Change at site according to HP PVD specifications of 1990 (One thousand Nine hundred Ninety). Volume-1 and sorting out useful/un-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, machineries, materials, tools equipments and safety measures and labour (if any required). The cost of all useful materials such as stones, shingles, aggregates, and slates shall be sorted out and stacked along toad side, which shall not be less than one tenth of the jumper work and one sorth of ballasting work (soft rock) one third of blasting work (Hard roack). 307 45 cum gty which shall be proportionately increases/decreases as the antity of earth work increase/decrease in all cases recovered from the confractor at the rate of Rupees 300/- (Three hundered only) per cubic meter shall be effected, 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.		72	3	*	2	-	6	
	_	work in all heights and depths in all kinds of soil including	35 550	2	2		-	Diagon Cina
setting to the required line, grades, side slopes trimming bottoms and level as shown on the drawing as directed by the Engineer-in-Change at site according to HP PWD specifications of 1990 (One thousand Nine hundred Ninety). Volume-1 and sorting out useful/un-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, machineries, materials, tools equipments and safety measures and incidentals necessary to complete the work by mechanized means and labour (if any required). The cost of all useful materials such as stones, shingles, aggregates, and safets shall be sorted out and stacked along toad side, which shall not be less than one tenth of the jumper work and one sorth of ballasting work (soft rock) one third of blasting work (Hard roack). 307 45 cum giy which shall be proportionately increases/decreases as the antity of earth work increase/decrease in all cases recovered from the contractor at the rate of Rupees 300/- (Three hundered only) per cubic meter shall be effected, 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.		omprising of pick, jumper, blasting work both in soft and hard ing/ wedging out of rock (where blasting is prohibited) and the assification of soil including, dewatering where ever required.		Cum	<u>گ</u>	541.00	11.00 Rupees Five Hundred Forty One Only	
Total Dr	intermediate classificating to the require shown on the drawing to the require shown on the drawing to HP PVID specification of the property o	ssification of soil including, dewatering where ever required, quired line, grades, side slopes trimming bottoms and level as rawing as directed by the Engineer-in-Charge at site according exifications of 1990 (One thousand Nine hundred Ninety) sorting out useful/un-useful materials and stacking the same its and transportation of the unuseful materials for filling in road nents for grades improvements and leveling to the required n disposing of surplus excavated earth in acquired width of road dumping sites through all modes of transportation including mail load or mechanical means along with its leveling fine likebour. machineries, materials, tools equipments and safety incidentals necessary to complete the work by mechanized our (if any required). The cost of all useful materials such as as, aggregates, and slates shall be sorted out and stacked alo h shall not be less than one tenth of the jumper work and one ng work (soft rock) one third of blasting work (Hard roack) which shall be proportionately increases/decreases as the work increase/decrease in all cases recovered from the erate of Rupees 300/- (Three hundered only) per cubic meter of, any loss to the public and private property during the course all be the absolute responsibility of the contractor which shall respects.	- 20 - 20 0 21				One Only	
The state of the s	Note:- All the r	ne material will procured by the contractor him	self		1		+	
Note:- All the material will procured by the contractor him self			8					

Executive Engineer,
Shimla Rural Division,
HP PWD, Dhami

Name of Work:- Improvement of Black Spot on Galog Nehra Okhroo Raod Km. 0/00 to 11/135 (Sh: Construction of Estimated Cost. - Rs 480970 /- only

	Rs.			rcentage	ctor in Pe	Amount Quoted by the Contractor in Percentage	
480970.00	Total:						0
15980.00	Per cubic metre	Rupees One Hundred Seventy Only	170.00	Rmt.	94.00	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.	Un Un
13199.00	Per Running Metre	Rupees Eight Hundred Forty One and Paise Eighty Only	841.80	Cum	15.68	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
436862.00	Per cubic metre	Rupees Four Thousand Six Hundred Only	4500.00	Cum	94.97	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.	ω
11066.00	Per cubic metre	Rupees Three Hundred Fifty Six and Paise Fifty Only	356.50	Cum	31.04	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.	N
3863.00	Per cubic metre	Rupees Two Hundred Thirty Three and Paise Forty Only	233.40	Cum	16.55	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.	_
		7 000	A		w	2	
Amount	Unit	Rate		Ý.	Qħy.	MOM to citiest price again to MOIX	No
	One Month	Time: -				Sub head and thomas of mod	Ś
only	Rs. 10000 /-	Earnest Money - Rs. 10000 /-only			3	Edge Wall at RD. 6/525 to 6/620)	

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



	Constitution of additity	Y					
Nam	Name Of Work Special Repair to Type V. Quarter Near H.P Press at Ghora	ter Near	H.P Pr		ss at Ghora	Time: One Months.	Time:- One Months.
Cate	Gate of Type - V Quarters)	0					
SNO	Description of Work	No.of Qty.		Rate		Unit	Amount
				'n	In words		
				figures			
	2	ω	4	5	6	7	80
	Taken masses below Claude 15 Melos doubt			1011 75	Binose One	Per cubic	4158
_	Demolition of storic mason y bears of a specific appro-	3		1011.70	Thousand	metre	
	serviceable materials within 20 Metres lead, including carriage of all				Eleven and		
	labour equipments and materials to various location through complete				Paise Seventy		
	including carnage of material in all leads and lifts as per direction of				Five Only		
	Engineer in Charge						1/20
N	Earth work in excavation by mechanical means (Hydraulic excavator) / manual means in foundation trenches or drains	4.11	Cum	350 00	350 00 Rupees I mee Hundred Fifty Only	melre	
	dressing of sides and ramming of bottoms, lift upto 1.5 m, including gening out the excavated soil and disposal of surplus						
	excavated an actinicate and materials to various		_				-
	to about through complete to holling contage of material in all						
	leads and lifts as per direction of Linghest in Charge					1	AFOA
	Providing and laying camera train als drain will camera	100:	r, min	6460 00	Hypean Five	II literia	
	remedia in transcentant i sand in gradar) shaha addicadala	. 0			Hamber Hilly		
	20 men remental size, mee hene selly insect in injust sufficient shall	n =		-	1 44/		
	with plants production travers interested give 2th to the Williams	_ 0					
	Distribute t Wit this Guardeer of the 3 4 and article men		_				
	earthyrist frames that is been paled that technique is senting	2 0		_			
	as per standard design as per 1077/17 specification 1990	2 5			_		
	Population spendicular property contents fortuned a secure	, č		-		_	
	ramage of material in all leads and lifts as per allicultured						

		0		
a				
Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in foundation and plinth in: Cement mortar 1:6 (1 cement : 6 coarse sand) 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.	Providing Tor steel reinforcement including cost of binding wire for R.C.C. work including bending, binding and placing in position complete in all floor level in all heights, and as per HP. PWD. specifications of 1990 volume-Lincluding 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.	crushed stone 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 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 daim whatsoever in this respect of the same.	removal of form for all heights. Foundations, footings, bases of columns, etc. for mass concrete 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.	
	237.99	9.79	6.00	23.00
1.21 Cum	ζg	Cum	Sqm	Sqm
750	105.00	6500.00	420.00	350.00 F
7500 Rupees Seven Thousand Five Hundred Only	Rupees One Hundred Five Only	Rupees Six Thousand Five Hundred Only	Rupees Four Hundred Twenty Only	Rupees Three Hundred Fifty Only
Per cubic metre	Per Killogram	Per cubic metre	Per Square Metre	Per Square Metre
9075	24989	63635	2520	8050

		= 2	2 2	
Steel work in built up Section (round, square or rectangular hollow tubes etc.) trusses etc., including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer, including welding and bolled with special shaped washers etc. complete, 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.			Rending and fixing oxidized M.S. sliding door bolts with nuts and screws etc. complete. 300mmx 16mm 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.	providing and fixing oxidized M.S. double acting spring hinges with providing and fixing oxidized M.S. double acting spring hinges with necessary screws. including carriage of all fabour equipments and materials to various location through complete including carriage of material in all leads and lifts as per direction of Engineer in Charge.
422.08 Kg.	492.66	6.00	4.00	6.00
<i>K</i> g.	<u>~</u>	Nos	Nos	Nos
120	105.00	200.00	350.00	280.00
20 Rupees One Hundred Twenty Only	Rupees One Hundred Five Only	Rupees Two Hundred Only	Rupees Three Hundred Fifty Only	Rupees Two Hundred Eighty
Per Killogram	Per Killogram	Each	Each	Each
50650	51729	1200	1400	1680

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 including stacking the material within 50 meters. The rate including octroi, royality, this contract shall be payable by the contractor and Government same	approved desighn (Apexultima) or its equivlaent on undecorated wall surfaces (two coats)to give and even shade and final finish after throughly cleaning the surface to remova all dirt, dust and other foreign matter etc including sand paper smooth complete. Complete including carriage of material in all leads and lifts as per direction of the Engineer in Charge.	d lifts	,	<u> </u>
20.40	36.00	36.00	à	8.00
Sqm	Sqm	Sqm	В руч	Sqm
165.00	120.00	75.00	1750.00	
Rupees One Hundred Sixty Five Only	Rupees One Hundred Twenty Only	Rupees Seventy Five Only	Rupees One Thousand Seven Hundred Fifty Only	Rupees Two Hundred Seventy Only
Per Square Metre	Per Square Metre	Per Square Metre	Per Square Metre	Per Square Metre
3366	4320	2700	2975	9720

Steno Moist

Note: All the lives	nt Quotes a will procured by the contractor him sel	od Rs. oted by the Contractor in Percentage	Sull ordina.	it and stones.	T.64	T	of dumping cities		remples earth/debries upto all leads and lifts 658
					Cum		_	Cum	
					400.00			750.00	
				Hundred Only	400.00 Rupees Four	Only	Hundred Fifty	Rupees Seven	
_		Rs.		metre	Per cubic		metre	Per cubic	
			2,52,409		(-) 656			4935	

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

					_					-	1
Þ	7.		2 1	70	_	1		S.No	Cho 3 m buil	ING	Z
Amount Quoted by the Contractor in Percentage	Total Rs.	walls/ Roofs including cost of fasnecs etc. Complete as per drawing in all respect. The rate includes, octroi. Malkhana, Toll tax, Goods and Service Tax, building and other constrcution worker, welfare cess royalty or any other tax, levy or cess in 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.	Providing and Fixing 3mm thick Poly - carbonated sheet in	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 other constrcution worker, welfare cess royalty or any other tax, levy or cess in 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.	Structural Steel work welded in built up sections/ framed work	2		Description of Work	Chowki Shimla (SH:- Construction of Boundary wall/fencing with M.S Angle and 3 mm thick, Poly-carbonated Sheet in right side and back side & existing building)	waite Of work Special Repair to Type -V Quarter Near H.P Press at Ghora	Schedule Of Quantity
			128.27	1430.77	1435 77	ω		No.of Qty.	wall/fe e and b	rter Nea	antity
			Per Sqm	2	5	4			ncing v ack side	ar H.P P	
			2250.00	25.00	105.00	5	In figures	Rate	vith M.S An	ress at	
		Thousand Two Hundred Fifty Only	Rupees Two	Hundred Five Only	Bureas One	6	in words		Angle and ting	Ghora	
Rs.		Metre	Per Square	Killogram	0	7		Unit	Time:- One Months.	Earnest Mo	Estimated
	4,39,364		288608	190/56	150750	ω		Amount	e Months.	Earnest Money:- 7 onn on	Estimated Cost:- 3,39,364.00



	?			entage	by the Contractor in Percentage	Amount Quoted by the Cont	
346383.00	Total:						0
8262.00	Per Running Metre	Rupees One Hundred Seventy Only	170.00	RmL	48 60	Providing weapholes in brick masonry I stone masonry Iplain 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
32278200	Per cubic metre	Rupees Four Thousand Six Hundred Only	4600 00	Cum	70.17	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
11936.00	Per cubic metre	Rupees Three Hundred Fifty Six and Paise Fifty Only	356.50	Cum	33.48	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.	7
3403.00	Per cubic metre	Rupees Two Hundred Thirty Three and Paise Forty Only	233.40	Cum	14.58	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.	_
		2 Holes	•		2	2	-
Amount	Unit			ý	cay.	CANALIDAD BIRD VEHICLE OF MOLE	No
₹	s 346383 /- only ls. 7000 /-only One Month	Estimated Cost - Rs 346383 /- on Earnest Money : - Rs. 7000 /-only Time: - One Month	R.D. 0/404	B-Wall at	nuction of	to 0/431) to 0/431) Estimated Cost Rs 346383 /- only Earnest Money : - Rs. 7000 /-only Time: - One Month	śv

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

Executive Engineer, Shimla Rural Division, HPPWD, Dhami

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	2			enemen	by the Contractor in Percentage	Amount Quieted by the Con	_
486216.00	Total:						0
10727 00	Per Running Metre	Rupees One Hundred Seventy Only	170.00	R	63.10	Providing weapholes in bnck 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.	90-7
11903 00	Per Running Metre	Rupees Eight Hundred Forty One and Paise Eighty Only	841.80	Cum	14.14	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.	
446752.00	Per cubic metre	Only	4500.00	Cum	97.12	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.	
11519 00	Per cubic metre	₹ × %	356.50	Cum	32.31	Earnwork 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.	· ·
5315 00	Per cubic metre	Rupees Two Hundred Thirty Three and Paise Forty Only	233.40	Cum	22.77	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 and other deletonius materials and disposal upto all leads and lifts as per MORD specification directed by Engineer-in Charge.	- د
MINOUIN	1	figures			u	Excavation in Call in Lills. Account	- -
	One Month				OF.	sub nead and items of work	No.
	86216 /- only 10000 /-only	Estimated Cost - Rs 486216 /- only Earnest Money - Rs 10000 /-only	.D. 0/590 (t	wall at F	ction of R	to 0/601.50) to 0/601.50) Construction of R-wall at R.D. 0/590 (Estimated Cost - Rs 486216 /- only Earnest Money - Rs 10000 /-only Time	io

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

Executive Engineer,
Shimla Rural Division,
Hirono, Dhami

						on the inaterials will be producted by the contractoe himself and bills will be submitted	
					RS	Conditions : all the contractor in percentage	
465924.0	Total:					Amount procured by the	1
15215 00	Per running metre	Rupees One hundred Per seventy and paise nil only running metre	170.00	Rmt	89.50	abutment, wing wall teturn wail 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.	
15531.00	Per cubic metre	Rupies light hundred forty one and paise eighty only	841.80	Cum	18.45	Back filling behind abutment, wing wall and retaining wall of granular material complete as per drawings and technical specifications MORD clause 1204.3.8 including carriage of materials within all leads lifts and as per the direction of Engineer-In-Charge.	JI 44
4 .85.10 CD	Per cusic	Rubles Three thausand two hundred eighty and Paise of only	3280.00	Ciim	126 68	Providing and laying Plain cement concrete 1:5:10 (one cement isto Five sand isto ten graded crushed stone aggregate 40 millimetre(forly millimetre) nominal size for plain /reinforced concrete in open foundation complete as per drawings and technical specifications clause 802,803,1202 81203 and curring complete including the cost of form work and carriage of materials in all leads lifts as per the direction of Engineer-In-Charge	
1	cubic metre	1	332.03		500	colverts drains and 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 305-1.1104 and 1606.1 Including setting out construction of shoring and bracing, removal of stumps and other deletericus 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 fifty milimetres) upto all depth and any quantum of water including cleaning of slush which may arise out during dewatering as per the direction of Engineer-In-Charge and including carriage of materials within all lead and lifts.	
5646 00	9 0	ndred ninety	190 10	Cum	29 70	Earthwork in excavation, in hilly area by manual/mechanical means it coulting and trimming and side slope for structures as per drawing and technical specification clause 305.1 and disposal of surplus excavated earth, upto all leads and lifts dressing of sides and bottom and backfilling in trenches with excavated suitable materials and disposing of unserviceable material, disposed earth to be levelied and neatly dressed as per MORD Specification and as per the direction of Engineer-In- Charge.	_
80	7	6	5	4		2	-
Amount	Unit	Rate In words	In figures	Įty.	No.of Qty	Description of Work	S.No
		Time:- One Months.			(02	677 Cen xiii 0/405 to 0/	8/0
	Ó	Earnest Money:- 10,000.00	00 to	n km 0/00 to		Name of work:- Residential Origin damages Ghanahatti Kalihatti Arki road	Na
					~	Schedule Of Quantity	

Executive Engineer, Shimla Ruyal Dursion, HP,PWD, Dhank

SCHEDULE OF QUANTITY

	Rs.			entage	or in Perc	Amount Quoted by the Contractor in Percentage	
334264.00	Total:						0
6647 00	Per Running Metre	Rupees One Hundred Seventy Only	170 00	Rint	39 10	Frowtaing weapholes in brick mesonry I stone masonry Iplain reinforced concrete abutment, wing wail return wall with 100 mm dia FVC 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.	ř.
316710.00	Per cubic metre	Rupees Four Thousand Six Hundred Only	4500.00	Cum	68. 85	Providing and Laying dement condrete for plain I reinforced cond. 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 send: 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.	ω
8200.00	Per cubic metre	and	356.50	Cum	23.00	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	ы
2707 00	Per cubic metre	Rupees Two Hundred Thirty Three and Paise Forty Only	233 40	Cum	11.60	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		3	2	_
Allounk	O. I.	figures		Ş	QŊ.	Sub head and Items of work	No.
	One Month			1			
₹	7000 /-only	Estimated Cost: - Rs 334264 /- only Earnest Money: - Rs. 7000 /-only	f B/wall	Construction of B/wall		Name of Work:- Restoration of rain damages on Kanda Ladvi Kunihar Road km. 0/00 to 9/150 (Sh: 6/730 to 6/750)	Na
						יייייייייייייייייייייייייייייייייייייי	

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

Executive Engineer, Shimla Rural Division, HPPVD, Dhami

-	Schedule Of Quantity	uantity				Estimated C	Estimated Cost:- 3,76,453.00
	Name Of Work :- Construction of Link road to village Garkhan km. 0/00	d to vil	lage G	arkhan		Earnest Mor	Earnest Money:- 7600.00
7	to 3/00 & Link road to village Deothi km. 0/00 to 1/750 (SH:- Maintenance)/00 to	1/750 (SH:- Ma	intenance	Time:- One Months.	Months.
0	of berms/ shoulders, drain white washing etc)	etc)					
S.No	No Description of Work	No.of Oty.		Rate		Unit	Amount
				In figures	In words		
T	2	3	4	5	6	7	œ
	of the same to suitable locations as per technical specifications Clause 1914 including carriage of materils within all leads and lifts and as per the direction of Engineer-In- Charge.	10650	Sqm	4.00	Rupees Four Only	Per Square Metre	42600
2	Making up loss of materials / irregularities onm Shoulder to the	10425	Sqm	24.06	Rupees Twenty	Per Square	250826
	compacting it with appropriate equipment at OMC upto a lead of 1000 m as per technical specification Clause 1903				Six Only	Neure	
u	reshaping, regrading, deepening of side drains as well as catch water drains as per technical specification Clause 1907, including carriage of materils within all leads and lifts and as per the direction of Engineer-In-Channel.	4250.00	Rmt	4.00	Rupees Four Only	Per running metre	17000
4	Removal of landslides /slip clearance. Removal of land	237 94	2	95 00	D. D. D. Nilland		10300
	slide in hilly area in ordinary rock not requiring blasting by mechanical means including cutting and trimming of		2	93.00	Five Only	metre	720M
	slops and disposal of cut material with in a left up to 1.5 metre and land upto 1000 meter as per technical						
	specification 302.3.5 and 1611. The rate including octroi, royality, Malkana toll tax, GST or any other taxes inputfor						
0.0	or output by this contract shall be payable by the contractor and Government shall not entetain any claim						
-	wriatsoever in this respect of the same.						

				im self	Note:- All the material will procured by the contractor him self	-
Rs.					Amount Quoted by the Contractor in Percentage	,
					Total Rs.	
	Hundred Only				per drawing and technical specification Clause 1908 including carnage of materils within all leads and lifts and as per the direction of Engineer-In- Charge.	
Each	Rupees One	1600.00	Nos	8.00	Maintenance of Hume pipe Culvert by way of Cleaning, Cleaning, Erosion repair, repairs to cracks, paranet wall and protection much	6
					materils within all leads and lifts and as per the direction of Engineer-In- Charge	
Metre	Seven Only				technical specifications Clause 1915 including carriage of	
Per S	Rupees Twenty Per Square	27.00	Sqm	1134.2	including preparation of surface by departing and tree trunks 1134.2	U
					IMP in the second secon	

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

Name of Work: - Annual Repair & Maintenance on Rugra Gawahi Rangol via Shalaghat Road Km. 0/00 to 14/00 Estimated Cos (Sh:- Trimming of Grass, Cleaning of drains, dressing of berms, maintenance of hume pipe culverts, removal of slips etc. in Km. 0/00 to Earnest Money Estimated Cost - Rs 495785 /- only

	Ŗ			ntage	ctor in Perce	Amount Quoted by the Contractor in Percentage	
495785.00	Total:						0
20225.00	Per cubic 2	Rupees Ninety F	96.00 R	Cum	224.72	Removal of land slides slip clearance Removatof land slides in hilly area in ordinary rock not requiring blasting by mechanical means including cutting and trimming of slopes and disposal of cut material with in lift upto all leads and lifts as technical specifications 302.3.5 and 1611 as per the directions of Enigneer-in-Charge.	U
168000.00	Per Square Meter	Rupees Four F Only	4.00	Sqm	1	Trimming of grass and weeds from shoulder / berms and disposing off the same to 42000.00 suitable locations as per technical specifications clause 1914 including carriage of material within all leads and lifts as per the directions of Engineer-in-charge.	4
26400 00	Per Running Metre	Rupees Four F Only	4.00	Rmt.	6600.00	The maintenance of drains include erosion, repair, clearing, cleaning, reshaping, regrading, deepening of side drains as well as catch water drains as per technical specification Clause 1907 including carriage of material upto all leads and lifts as per the direction of Engineer-in-charge.	W
19800.00	Each	Rupees One Thousand Six Hundred Fifty Only	1650.00	Nos.	12.00	Maintenance of Culverts, Maintenance of Hume pipe Culvert by way of Clearing. Cleaning, Erosion repair, repairs to cracks, parapet wall and protection work as per the directions of Engineer in Charge & as per drawing and technical specification Clause 1908	2
261360 00	Per Square Metre	Rupees Sixteen and Paise Fifty Only	16.50	Sqm	15840.00	Maintenance of Earnen Shoulder (Stripping of excess soil), Stripping excess soil from the shoulder surface to achieve the approved level and compacting with plate compactor at OMC as per drawings and Technical Specification Clause 1903 as per the direction of Engineer-in-Charge.	-
•	20	5	•		3		
Niponia.		figures.			8	3	-
Amound	Cha	Rato			ALD CIA	our need and items of work	Z .
	One Month	Time -				0.77	Ś
	s. 10000 /-anly	Earnest Money - Rs. 10000 /-only				11/600)	

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

Executive Engineer, Shimla Rural Division, HPPWD, Dhami

	į			Barne			
	20			n Percentage	or in Perc	Amount Quoted by the Contractor in	
350747.00	Total:						0
5831 00	Per Running Metre	۷ ,,	170.00	Rmt	34.30	Providing weapholes in bnck masonry / stone masonry /plain reinionced 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.	Un.
6314 00	Per Running Metre	Rupees Eight Hundred Forty One and Paise Eighty Only	841.80	Cum	7.50	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
326600.00	Per cubic metre	Rupees Four Thousand Six Hundred Only	4600.00	Cum	71.00		ω
8128 00	Per cubic metre	Nupees Inree Hundred Fifty Six and Paise Fifty Only	356.50	Cum	22.80	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
3874 00	Per cubic metre		233.40	CUM	16.60	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.	ے
7	on	0			u	2	_
Amount	Unit	ures	1		Q.	Sub head and items of work	Z s
only	- Rs 350747 /- - Rs 7000 /-or One Month	est Money	00 (Sh: Construction or	h: Const	3/600 (S	Name of Work:- Restoration of rain damages on Hari Devi Seri Bhaloh Road Km. 0/00 to 3/60 R-walls at Rd. 1/215 to 1/225 and B-Wall at Rd. 2/670 to 2/680)	lame o
		Corinate				SCHEDULE OF QUANTITY	-

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

