

HIMACHAL PRADESH
PUBLIC WORKS DEPARTMENT
No.PW-SRDD-CB-CTR-NIT-2024-25- 13634-58

Dated:- 19/11/2024

To

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

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

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

Encl:-Copy of NIT

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

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

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

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

**HIMACHAL PRADESH
PUBLIC WORKS DEPARTMENT**

NOTICE INVITING TENDER

Sealed 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.P.W.D. (B&R) whose registration stood renewed as per revised rules and also registered under the Central Goods and Services Tax Act, 2017 so as to reach in this office on before 29-11-2024 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 28.11.2024 up to 4:30 PM and the application for issue of tender form shall be received on 27.11.2024 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 kept 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	Earnest Money	Time	Cost of Form
1	C/O Goro Kanawan Kanechi road Km. 0/00 8/300 (SH: Improvement of curves at Rd. 5/885 to 5/915 & 6/600 to 6/660).	499602/-	10000/-	One Month	Rs. 350/-
2	R/R damages on Shimla Mandi road Km. 22/00 to 33/200 (SH: Hiring of JCB and Tipper for removal of slips).	274000/-	6000/-	One Month	Rs. 350/-
3	Annual Repair & maintenance of kanda Ladvi Kunihar road Km.0/00 to 9/150(SH:-White washing on Parapets,wall painting, guid stone, tress, V-shape drain, dressing of shoulder and trimming of grass etc.in km.0/00 to 9/00)	177501/-	4000/-	One month	Rs.350/-
4	Restoration of rain damages on Nalagarh Road km. 7/00 to 22/00(SH:- Construction of Retaining Wall at Rd.13/900 to 13/908.50)	471851/-	9000/-	One month	Rs.350/-
5	R/R damages on Galog Halog road Km. 0/00 to 2/300 (SH: C/O wirecrate at Rd. 2/010 to 2/022) Balance work Job No.11.	491592/-	10000/-	One month	Rs.350/-
6	A/R & M/O to Science Learning & creativity center of Anandpur Shoghi (SH: C/O R/Wall at Rd. 0/00 to 0/006.30) Deposit Work.	499642/-	10000/-	One month	Rs.350/-
7	A/R & M/O to Science Learning & creativity center of Anandpur Shoghi (SH: C/O R/Wall at Rd. 0/006.30 to 0/012.60) Deposit Work.	499642/-	10000/-	One month	Rs.350/-
8	C/O Okhroo to Nehra via Keru road Km. 0/00 to 3/00 (SH: C/O B/Wall at Rd. 1/590 to 1/608).	378376/-	8000/-	One month	Rs.350/-
9	R/R damages on Shimla Nalagarh road Km. 7/00 to 22/00 (SH: C/O B/Wall at Rd. 8/174 to 8/180 & Disposal/removal of slips, cutting and excavated earth).	210589/-	4000/-	One month	Rs.350/-
10	C/O link road from DGBR road to Village Barota Km. 0/00 to 1/550 (SH: C/O R/Wall at Rd. 0/300 to 0/305.80).	493171/-	10000/-	One month	Rs.350/-
11	C/O link road from DGBR road to Village Barota Km. 0/00 to 1/550 (SH: C/O R/Wall at Rd 0/305.80 to 0/311.60).	493171/-	10000/-	One month	Rs.350/-
12	C/O link road from DGBR road to Village Barota Km. 0/00 to 1/550 (SH: Formation Cutting 5/7 mtr. Wide in Km. 1/470 to 1/550).	324189/-	7000/-	One month	Rs.350/-
13	C/O link road to village Majhelu Km. 0/00 to 1/650 (SH: C/O Formation cutting 5/7 mtr wide in Km. 0/300 to 0/450).	498907/-	10000/-	One month	Rs.350/-

14	C/O road from Shara Nallah to village Nadooth Km. 0/00 to 2/670 (SH: C/O R/Wall at Rd. 0/490 to 0/503).	499460/-	10000/-	One month	Rs.350/-
15	C/O road from Shara Nallah to village Nadooth Km. 0/00 to 2/670 (SH: C/O R/Wall at Rd. 0/975 to 1/00).	494954/-	10000/-	One month	Rs.350/-
16	C/O road from Shara Nallah to village Nadooth Km. 0/00 to 2/670 (SH: C/O R/Wall at Rd. 1/105 to 1/118).	498510/-	10000/-	One month	Rs.350/-
17	C/O road from Shara Nallah to village Nadooth Km. 0/00 to 2/670 (SH: C/O R/Wall at Rd. 1/119 to 1/144).	495714/-	10000/-	One month	Rs.350/-
18	A/R & M/O on Sankat Mochan Badhai road Km. 0/00 to 0/700 (SH: P/L 25 mm thick bituminous concrete in Km. 0/00 to 0/300) upto Sankat Mochan temple.	482620/-	10000/-	One month	Rs.350/-
19	C/O link road from Jalog Gadheri road to G.M.S. Gadahoo road Km. 0/00 to 0/840. (SH: C/O Wire crate at Rd. 0/255 to 0/275).	485151/-	10000/-	One month	Rs.350/-
20	C/O link road from Jalog Gadheri road to G.M.S. Gadahoo road Km. 0/00 to 0/840. (SH: C/O Wire crate for Dumping site).	477791/-	10000/-	One month	Rs.350/-
21	C/O link road to Harizen Basti Syalmu Badog G.P. Ghech road Km. 0/00 to 1/500 (SH: C/O RCC hume pipe culverts 900 mm dia at Rd. 1/150 along with wing wall).	199146/-	4000/-	One month	Rs.350/-
22	A/R & M/O Type -I Qtrs. Of HPPWD at Totu (SH: flooring & Painting etc.).	227401/-	5000/-	One month	Rs.350/-
23	A/R & M/O on Shimla Nalagarh road Km. 6/900 to 22/00 (SH: C/O V-Shaped drain in Km. 6/900 to 7/150).	114404/-	2000/-	One month	Rs.350/-
24	Restoration of Rain Damages on Hiranagar Sharog road km.0/00 to 5/500 (SH: C/O R-Wall at Rd.2/715 to 2/727).	428494/-	9000/-	One month	Rs.350/-
25	A/R & M/O on Hiranagar Sharog road km.0/00 to 5/500 (SH: C/O R-Wall at Rd. 1/070 to 1/082).	455194/-	9000/-	One month	Rs.350/-
26	C/O link road from Tawi to Gadawag Distt. Shimla H.P. Km. 0/00 to 1/600, C/O link road from Pahal to village Ghat, Distt. Shimla H.P. Km. 0/00 to 1/700 and c/O link road from Pahal to village Bainla, Distt. Shimla H.P. Km. 0/00 to 2/210 (SH: Preparation of FRA case in all respect).	210000/-	4000/-	One month	Rs.350/-
27	C/O link road from Domehar Nallah to Harizen Basti Domehar Km. 0/00 to 1/990 (SH: C/O wire crate for dumping site at various Rds.) (SCSP).	491840/-	10000/-	One month	Rs.350/-
28	C/O link road from Domehar Nallah to Harizen Basti Domehar Km. 0/00 to 1/990 (SH: C/O R-Wall in crate wall at Rd. 0/600 to 0/636) (SCSP).	474198/-	10000/-	One month	Rs.350/-
29	C/O Okhroo Nehra via Keru road Km. 0/00 to 3/00 (SH: C/O RCC 900 mm dia hume pipe culvert at Rd. 1/250 along with both side wing walls).	300096/-	6000/-	One month	Rs.350/-
30	C/O Okhroo Nehra via Keru road Km. 0/00 to 3/00 (SH: C/O RCC 900 mm dia hume pipe culvert at Rd. 1/685 along with both side wing walls).	300266/-	6000/-	One month	Rs.350/-
31	A/R & M/O Tutikandi Shilgoun road Km. 0/00 to 3/870 (SH: cleaning of drain and removal of minor slips in Km. 2/00 to 3/870 and formation cutting in Km. 3/065 to 3/101).	499945/-	10000/-	One month	Rs.350/-
32	Geotechnical investigation for construction of Resdl. Accommodation for the Judicial Officer/Staff as well as Distt. Court, near Sankat Mochan Temple, Shimla in the state of H..P.	328500/-	6600/-	Fifteen days	Rs.350/-
33	Geotechnical investigation for construction of Resdl. Accommodation for the Judicial Officer/Staff as well as Distt. Court, below Mehru's shop, Shimla in the state of H..P.	328500/-	6600/-	One month	Rs.350/-
34	R/R damages on link road village Mandyalu Km. 0/00 to 2/820 (SH: Maintenance of berms/Shoulder, maintenance of drain, white washing & unlined surface drain in Km. 0/00 to 2/820).	330770/-	7000/-	One month	Rs.350/-
35	R/R damages on Shimla Mandi road Km. 39/200 to 52/300 (SH: C/O R/Wall at Rd. 40/290 to 40/316).	479468/-	9600/-	One month	Rs.350/-
36	R/R damages on Shimla Mandi road Km. 22/00 to 33/200 (SH: C/O R/Wall at Rd. 32/585 to 32/593).	446126/-	10000/-	One month	Rs.350/-
37	R/R damages on Awa the Drown to Chakkar road Km. 0/00 to 1/790 (SH: C/O R/Wall at Rd. 0/525 to 0/534.70).	497953/-	10000/-	One month	Rs.350/-
38	A/R & M/O Shakoh to Hanuman Mandir road Km. 0/00 to 1/250 (SH: C/O RCC 900 mm dia Hume pipe culvert along with wing wall at RD1/150).	487862/-	10000/-	One month	Rs.350/-

39	A/R & M/O on Shoghi Mehli road Km. 0/00 to 12/375 (SH: C/O R/Wall at Rd. 10/423 to 10/433.40) (Along with Toe wall) Balance work.	493634/-	10000/-	One month	Rs.350/-
40	A/R & M/O on Shoghi Mehli road Km. 0/00 to 12/375 (SH: C/O R/Wall at Rd. 10/444.90 to 10/756.20) (Along with Toe wall) Balance work.	432651/-	10000/-	One month	Rs.350/-
41	Special repair to residential accommodation of Govt. Ayurvedic Health Center at Thaila, Tehsil Sonai Distt. Shimla (HP) (SH: Repair of existing building (Job No.1)	491126/-	10000/-	One month	Rs.350/-
42	A/R & M/O Khol Ka Chaura Buggi road portion Km. 1/00 to 11/500 (SH: C/O R/Wall at Rd. 11/115 to 11/129).	494849/-	10000/-	One month	Rs.350/-
43	A/R & M/O of link road to village Dishti Km. 0/00 to 3/00 (SH: C/O R/Wall at Rd. 0/454 to 0/468).	483631/-	10000/-	One month	Rs.350/-
44	Metalling & Tarring of link road on Palkari Makri road Km. 0/00 to 1/600 (SH: Providing and Laying WDM G-III in Km. 0/00 to 0/800) Under MMGSY.	479160/-	10000/-	One month	Rs.350/-
45	Metalling & Tarring of link road on Palkari Makri road Km. 0/00 to 1/600 (SH: Providing and Laying WDM G-III in Km. 0/800 to 1/600) Under MMGSY.	479160/-	10000/-	One month	Rs.350/-
46	Special repair to Judicial Academy at Ghandal Distt. Shimla (SH: P/L C.C. 1:2:4 & madama flooring etc.).	463173/-	9000/-	One month	Rs.350/-
47	A/R & M/O CHC Old & New Building at Dhami Distt. Shimla (SH: White washing, Painting steel & P/F wood work, Steel work, Roofing work, PVC pipes and main gate etc.) Job No.1 (Deposit Work).	464836/-	9000/-	One month	Rs.350/-
48	A/R & M/O CHC Old & New Building at Dhami Distt. Shimla (SH: White washing, Painting steel & P/F wood work, Steel work, Roofing work, PVC pipes and main gate etc.) Job No.11 (Deposit Work).	442474/-	9000/-	One month	Rs.350/-
49	C/O Devnagar Crusher to Rehari Domehar road in Km. 0/00 to 1/00 (SH: C/O Catchpit in various Rds. 0/050, 0/167, 0/300 and 0/424).	162288/-	3000/-	One month	Rs.350/-
50	C/O 16 Mile Sedan road in Km. 0/00 to 3/135 (SH: C/O R/Wall at Rd. 1/510 to 1/523).	485672/-	10000/-	One month	Rs.350/-
51	C/O 16 Mile Sedan road in Km. 0/00 to 3/135 (SH: C/O R/Wing wall left/right side culvert at Rd. 0/090).	489401/-	10000/-	One month	Rs.350/-
52	A/R & M/O Thuchli Rehanna road Km. 0/00 to 2/645 (SH: Balance work for construction of Cribble wall at Rd. 0/560 to 0/580 by providing RCC raft in foundation and R/Wall).	305553/-	6000/-	One month	Rs.350/-
53	Restoration of Rain Damages on Hiranagar Sharog road km.0/00 to 5/500 (SH: C/O R-Wall at Rd.2/708 to 2/715).	249707/-	5000/-	One month	Rs.350/-
54	A/R & M/O Ash the Down to Chakkar road Km. 0/00 to 1/790 (SH: C/O RCC 900 mm dia home pipe culvert along with wing wall at Rd. 0/420)	367473/-	8000/-	One month	Rs.350/-
55	C/O link road from Drol to village Jalsi road Km. 0/00 to 8/00 (SH: Preparation of DPR from Km. 0/00 to 8/00).	216000/-	5000/-	One month	Rs.350/-
56	C/O Gudheri Devridhar Bharnru road Km. 0/00 to 3/00 (SH: C/O B/Wall at Rd.2/640 to 2/665) Under MMGSY.	457729/-	10000/-	One month	Rs.350/-
57	C/O Gudheri Devridhar Bharnru road Km. 0/00 to 3/00 (SH: C/O B/Wall at Rd. 2/665 to 2/690) Under MMGSY.	458159/-	10000/-	One month	Rs.350/-
58	M/T on Kot Gehu Sudhupal road Km. 2/300 to 5/600 (SH: Providing & Laying WBM G-III, in Km. 2/300 to 3/850). Under MMGSY-Job No.I.	498338/-	10000/-	One month	Rs.350/-
59	M/T on Kot Gehu Sudhupal road Km. 2/300 to 5/600 (SH: Providing & Laying WBM G-III, in Km 3/850 to 5/600). Under MMGSY-Job No.II.	499065/-	10000/-	One month	Rs.350/-
60	C/O link road from Daud to Neen Km. 0/00 to 1/00 (SH: Improvement /widening of Geometrics from Rd.0/00 to 0/315).	498771/-	10000/-	One month	Rs.350/-
61	A/R & M/O Balag Ki Ghatti to Bawin road Km.0/00 to 1/300 (SH: Renewal cont of premix carpet 20 mm thickness in Km. 0/00 to 0/255).	332199/-	7000/-	One month	Rs.350/-
62	R/R damages on Hiranagar Sharog road Km. 0/00 to 5/500 (SH: C/O B/Wall at Rd. 3/249 to 3/266).	195141/-	4000/-	One month	Rs.350/-
63	C/O Home for Mentally Retarded Children at Hiranagar, Shimla (SH: Balance work: Woodwork, Glazing and cupboards in School and Hostel Block).	499365/-	10000/-	One month	Rs.350/-

64	C/O Home for Mentally Retarded Children at Hiranagar, Shimla (SH: Balance work in School and Hostel Block W/P & M work.).	408215/-	9000/-	One month	Rs.350/-
65	C/O Home for Mentally Retarded Children at Hiranagar, Shimla (SH: Balance work: Water tank stands in School and Hostel Block and Gulzarbandi in Hostel Block).	433624/-	10000/-	One month	Rs.350/-
66	C/O Home for Mentally Retarded Children at Hiranagar, Shimla (SH: Balance work: Sunshades over windows in Hostel Block and Plashings in sunshades in School and Hostel block).	464754/-	10000/-	One month	Rs.350/-
67	C/O Home for Mentally Retarded Children at Hiranagar, Shimla (SH: Balance work wall paint work in School Block) (interior and exterior walls).	483577/-	10000/-	One month	Rs.350/-
68	C/O Home for Mentally Retarded Children at Hiranagar, Shimla (SH: Balance work wall paint work in Hostel Block) (interior and exterior).	348377/-	7000/-	One month	Rs.350/-
69	C/O Home for Mentally Retarded Children at Hiranagar, Shimla (SH: C/O Rain Harvesting Tank, 2 Nos., Sullage tanks, wash area in Kitchen of Mess Block, P/P stainless steel water troughs).	492165/-	10000/-	One month	Rs.350/-
70	C/O Home for Mentally Retarded Children at Hiranagar, Shimla (SH: Balance work:- C/O Room for water storage tanks and pump in basement of Hostel Block).	358928/-	8000/-	One month	Rs.350/-
71	R/R damages on Thachi Rehana road Km. 0/00 to 2/645 (SH: C/O R/Wall at Rd. 0/811 to 0/837).	472009/-	9000/-	One month	Rs.350/-
72	R/R damages on Thachi Rehana road Km. 0/00 to 2/645 (SH: C/O R/Wall at Rd. 0/785 to 0/811).	471669/-	9000/-	One month	Rs.350/-
73	A/R & M/O on various roads under Shoghi Sub Division (SH: Maintenance of drains, trimming of Grass, Parthen shoulders and white washing (i) Phayal Rampuri via Matholi in Km. 2/600 to 5/200 (ii) totu Taradevi road in Km. 2/00 to 4/105 (iii) Shoghi Mehli road Km. 0/00 to 3/00 (iv) Anandpur to Tara Mata Mandir road Km. 0/00 to 2/200).	310102/-	6500/-	One month	Rs.350/-

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

- The Contractors are requested to be produced a copy of their PAN No. GST No. copy of enlistment renewed letter and EPI certificate alongwith FDR against earnest money.
- 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. W.D. Dhani

Certificate

Certified that the tenders called vide this notice inviting tender for 73 (Seventy three) jobs are due to exigencies/emergency of works in the larger public interest.

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

Schedule Of Quantity						Estimated Cost:- 4,99,602.00	
Name of Work :- Construction of Gora Kanwan Kanechi road km. 0/00 to 8/300 (SH:- Improvement of Curves at Rd. 5/885 to 5/915 & 6/600 to 6/660)						Earnest Money:- 10,000.00	
						Time:- One Months.	
S.No	Description of Work	No. of Qty.		Rate		Unit	Amount
				In figures	In words		
1	2	3	4	5	6	7	8
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 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 , animal load or mechanical means along with its leveling fine dressing and all labour , 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 ones, shingles, aggregates and slates shall be sorted out and stacked along road side, which shall not be less than one tenth of JW, one ten of SR and one six of HR one Third. = 322.32 cum qty. which shall be proportionately increase/decrease as the qty. of earth work increase/ decreases 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.	1289.33	Cum	387.49	#NAME?	Per cubic metre	499602
		Total Rs.					4,99,602
	Amount Quoted by the Contractor in Percentage					Rs.	
	Note :- All the material will procured by the contractor						

Executive Engineer,
Shimla Rural Division,
HPPWD, Dhoni

Schedule Of Quantity						Estimated Cost:- 2,74,000.00	
Name of work:- Restoration of rain Damages on Shimla Mandi road km. 22/00 to 33/200 (SH:- Hiring of JCB And tipper for removal of slips)						Earnest Money:- 6,000.00	
						Time:- One Months.	
S.No	Description of Work	No.of Qty.		Rate		Unit	Amount
				In figures	In words		
1	2	3	4	5	6	7	8
1	Hiring of Excavator- cum- Loader for removal of slips including cost of fuel oil, lubricants,wages of operational staff, any repair during operation will be carried out at his risk & cost, including carriage of machinery from one place to another at required location. Actual working will be accounted for payment & proper disposal of snow, slips will be insured by the contractor & including all leads & lifts & work will be executed as per direction of Engineer- in - Charge.average Quintity lifts (47.05 cum/hour)	150.00	Hour	1150.00	Rupees One Thousand One Hundred Fifty Only	Per Hour	172500
2	Hiring of tipper for disposal of earthen materials or slips having capacity 5.50 cum per trip and minimum working hour @ 8.00 hrs (eight hours) per day which shall include all expenses on account of establishment POL, repair and other over head charges . The tipper has to eb perform not less than as prescribed in the norms of HP and as per the direction of Engineer-in Charge including carriage of materials and all labour equipment to various location through all modes of transportation in all leads and lifts .	35.00	Day	2900.00	Rupees Two Thousand Nine Hundred Only	Per Day	101500
Total Rs.							274000
Amount Quoted by the Contractor in Percentage							
Note :- All the material will procured by the contractor him							

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

SCHEDULE OF QUANTITY						
Name of Work:- Annual Repair & Maintenance of Kanda Ladvi Kunihar Road Km. 0/00 to 9/150 (Sh: White washing on parapets, wall painting, guid stone, trees, V-Shape drain, dressing of sholder and trimming of grass etc. in Km. 0/00 to 9/00)				Estimated Cost: - Rs 177501 /- only Earnest Money : - Rs. 4000 /-only Time: - One Month		
S. No.	Sub head and items of work	Qty.	Rate	Unit	Amount	
1	2	3	4	5	6	7
1	White washing with lime on undecorated wall surface two coats to give an even shade includign thoroughly brooming the surface to remove all dirt dust mortar dirt and other foreign matter including carriage of material upto all leads and lifts as per the direction of Engineer in Charge.	810.13 Sqm	24.50	Rupees Twenty Four and Paise Fifty Only	Per Square Meter	19848.00
2	Maintenance of Earthen 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.	5562.00 Sqm	16.50	Rupees Sixteen and Paise Fifty Only	Per Square Meter	91773.00
3	Trimming of grass and weeds from shoulder / berms and disposing off the same to 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.	16470.00 Sqm	4.00	Rupees Four Only	Per Square Meter	65880.00
0					Total:	177501.00
Amount Quoted by the Contractor in Percentage					Rs.	

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

Executive Engineer,
Shimla Rural Division,
HPPWD, Dharm

SCHEDULE OF QUANTITY

Name of Work:- Restoration of rain damages on Shimla Nalagarh Road Km. 7/00 to 22/00 (Sh: Construction of Retaining Wall at RD. 13/900 to 13/908.50)

Estimated Cost: - Rs 471851 /- only
Earnest Money : - Rs. 9000 /-only
Time: - One Month

S. No.	Sub head and items of work	Qty.	Rate		Unit	Amount
				figures		
1	2	3	4	5	6	7
1	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 deleterious materials and disposal upto all leads and lifts as per MORD specification directed by Engineer-in Charge.	10.20 Cum	233.40	Rupees Two Hundred Thirty Three and Paise Forty Only	Per cubic metre	2381.00
2	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 suitable material as per MORD specification directed by Engineer-in-Charge.	30.60 Cum	356.50	Rupees Three Hundred Fifty Six and Paise Fifty Only	Per cubic metre	10909.00
3	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.	95.03 Cum	4600.00	Rupees Four Thousand Six Hundred Only	Per cubic metre	437138.00
4	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.	20.40 Cum	841.80	Rupees Eight Hundred Forty One and Paise Eighty Only	Per cubic metre	17173.00
5	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.	25.00 Rmt.	170.00	Rupees One Hundred Seventy Only	Per Running Metre	4250.00
0						
					Total:	471851.00

Amount Quoted by the Contractor in Percentage

Rs.

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

**Executive Engineer,
Shimla Rural Division,
HPPWD, Dharm**

SCHEDULE OF QUANTITY

Name of Work:- Restoration of rain damages on Galog Halog Road Km. 0/00 to 2/300 (Sh: Construction of wire crae at R.D. 2/ 010 to 2/ 022) Balance work Job No. II

Estimated Cost: - Rs 491592 /- only
Earnest Money : - Rs. 10000 /-only
Time: - One Month

S. No.	Sub head and items of work	Qty.	Rate		Unit	Amount
			figures			
1	2	3	4	5	6	7
1	Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto all leads and lifts dressing of sides and bottom and backfilling in trenches with excavated suitable material as per MORD specification directed by Engineer-in-Charge.	36.00 Cum	356.50	Rupees Three Hundred Fifty Six and Paise Fifty Only	Per cubic metre	12834.00
2	Providing and laying of boulder apron laid in wire crates with 4 mm (four milimeter) dia GI wire conforming to IS:280 (two hundred eighty) and IS:4826 (four thousand eight hundred twenty six) in 100 mm x 100 mm (one hundred into one hundred milimeter) mesh (woven diagonally) including 10 (ten) percent extra for laps and joints laid with stone boulders weighing not less than 25 kg (twenty five kilogramme) each as per drawing and technical specifications clause 1301, (one thousand three hundred one) including carriage of all labour equipment and material to various location through all modes of transportation in all leads lifts all incidental charge.	147.31 Cum	3250.00	Rupees Three Thousand Two Hundred Fifty Only	Per Running Metre	478758.00
0					Total:	491592.00
Amount Quoted by the Contractor in Percentage						Rs.

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

Executive Engineer,
Shimla Rural Division,
HPPWD, Shimla

Schedule Of Quantity						Estimated Cost:- 4,99,642.00	
Name Of Work :- A/R & M/O to Science Learning & creativity Center of Anandpur Shoghi (SH:- Construction of Retaining wall at Rd. 0/00 to 0/006.30)						Earnest Money:- 10,000.00	
						Time:- One Months.	
S.No	Description of Work	No. of Qty.		Rate		Unit	Amount
				In figures	In words		
1	2	3	4	5	6	7	8
1	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 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 (where blasting is prohibited). all earth work in cutting/excavation including rock excavation shall be carried out true to lines, grades, side slopes, width, camber super-elevation and level as shown on the drawings Including carriage of material within all leads and lifts.	24.70	Cum	233.40	Rupees Two Hundred Thirty Three and Paise Forty Only	Per cubic metre	5765
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 Including carriage of material within all leads and lifts.	44.86	Cum	356.50	Rupees Three Hundred Fifty Six and Paise Fifty Only	Per cubic metre	15993
3	Providing and laying lean cement concrete 1:4:8 (one cement four sand eight graded stone aggregate 20mm nominal size) Forty millimetre and curing complete excluding cost of form work with pidgeon or Dr. fixit water proofing treatment as per the direction of the Engineer-in-Charge but including carriage of materials up to all leads and lifts	98.34	Cum	4700.00	Rupees Four Thousand Seven Hundred Only	Per cubic metre	462198

4	Providing weapholes in brick masonry/stone masonry/plain reinforced concrete abutment, wing wall, return wall with 100mm dia PVC pie extending through the full with of the structures with slop of 1 (v):20(H) towards drawing face complete as per drawing and technical specification clauses 614,709,1204.3.7 Including carriage of material within all leads and lifts.	34.00	Rmt.	190.00	Rupees One Hundred Ninety Only	Per Running Metre	6460
5	Back filling filling behind abutment wing wall and retaning wall, and Breast walls complete including carriage of material within all leads and lifts and as per HP.PWD., specifications of 1990 volume-I.Including carriage of material within all leads and lifts.	10.96	Cum	841.80	Rupees Eight Hundred Forty One and Paise Eighty Only	Per cubic metre	9226
	Total Rs.						499642
	Amount Quoted by the Contractor in Percentage						
	Note :- All the material will procured by the contractor him self						

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Executive Engineer,
Shimla Rural Division,
HP,PWD, Dhamsi. *Sim*

Schedule Of Quantity						Estimated Cost:- 4,99,642.00	
Name of work :- A/R & M/O to Science Learning & creativity Center of Anandpur Shoghi (SH:- Construction of Retaining wall at Rd. 0/006.30 to 0/012.60)						Earnest Money:- 10,000.00	
						Time:- One Months.	
S.No	Description of Work	No.of Qty.		Rate		Unit	Amount
				In figures	In words		
1	2	3	4	5	6	7	8
1	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 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 (where blasting is prohibited). all earth work in cutting/excavation including rock excavation shallbe carried,out true tolines,grades,side slopes, width, camber super-elevation and level as shown on the drawings Including carriage of material within all leads and lifts.	24.70	Cum	233.40	Rupees Two Hundred Thirty Three and Paise Forty Only	Per cubic metre	5765
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. Including carriage of material within all leads and lifts.	44.86	Cum	356.50	Rupees Three Hundred Fifty Six and Paise Fifty Only	Per cubic metre	15993
3	Providing and laying lean cement concrete 1:4:8 (one cement :four sand :eight graded stone aggregate 20mm nominal size)(Forty milimetre) and curing complete excluding cost of form work with piddlite or Dr.fixit water proofing treatment as per the direction of the Engineer-in-Charge but including carriage of materials up to all leads and lifts.	98.34	Cum	4700.00	Rupees Four Thousand Seven Hundred Only	Per cubic metre	462198

4	Providing weapholes in brick masonry/stone masonry/plain reinforced concrete abutment. wing wall, return wall with 100mm dia PVC pie extending through the full with of the structures with slop of 1 (v):20(H) towards drawing face complete as per drawing and technical specification clauses 614,709,1204.3.7 Including carriage of material within all leads and lifts.	34.00	Rmt.	190.00	Rupees One Hundred Ninety Only	Per Running Metre	6460
5	Back filling filling behind abutment wing wall and retaning wall, and Breast walls complete including carriage of material within all leads and lifts and as per HP.PWD., specifications of 1990 volume-I.Including carriage of material within all leads and lifts.	10.96	Cum	841.80	Rupees Eight Hundred Forty One and Paise Eighty Only	Per cubic metre	9226
Total Rs.							499642
Amount Quoted by the Contractor in Percentage							
Note :- All the material will procured by the contractor him self							

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

SCHEDULE OF QUANTITY

Name of Work:- Construction of Okhroo to Nehra via Keru Road Km. 0/00 to 3/00 (Sh: Construction of B-wall at Rd. 1/590 to 1/608)

Estimated Cost: - Rs 378376 /- only
Earnest Money : - Rs. 8000 /-only
Time: - One Month

S. No.	Sub head and items of work	Qty.	Rate figures	Unit	Amount
1	2	3	4	5	6
1	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 deleterious materials and disposal upto all leads and lifts as per MORD specification directed by Engineer-in Charge.	31.50 Cum	233.40	Rupees Two Hundred Thirty Three and Paise Forty Only	Per cubic metre 7352.00
2	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 suitable material as per MORD specification directed by Engineer-in-Charge.	12.70 Cum	356.50	Rupees Three Hundred Fifty Six and Paise Fifty Only	Per cubic metre 4528.00
3	Providing and Laying in position cement concrete of specified grade excluding the cost of centering and shuttering in all work upto plinth level :- 1:5:10 (1 cement: 5 sand : 10 graded stone aggregate 40 mm nominal size) including the carriage of material upto all leads and lifts as per the direction of Engineer in Charge.	106.05 Cum	3419.57	Rupees Three Thousand Four Hundred Nineteen and Paise Fifty	Per cubic metre 362645.00
4	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 width 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.	22.65 Rmt.	170.00	Rupees One Hundred Seventy Only	Per Running Metre 3851.00
0					Total: 378376.00

Amount Quoted by the Contractor in Percentage

Rs.

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

**Executive Engineer,
Shimla Rural Division,
MPPWD, Shimla**

Name of Work:- Restoration of rain damages on Shimla Nalagarh Road Km. 7/00 to 22/000 (Sh: Construction of Broad Wall at Rd. 8/174 to 8/180 & Disposal / removal of slips, cutting and excavated earth)

SCHEDULE OF QUANTITY

Estimated Cost: - Rs 210589 /- only
Earnest Money : - Rs. 4000 /-only
Time: - One Month

S. No.	Sub head and Items of work	Qty.	Rate figures	Unit	Amount
1	2	3	4	5	6
1	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 load upto 20 m as per drawing and Technical Specification Clause 1603.1 and other deleterious materials and disposal upto all loads and lifts as per MORD specification directed by Engineer-In Charge.	17.82 Cum	233.40	Rupees Two Hundred Thirty Three and Paise Forty Only	Per cubic metre 4159.00
2	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 loads and lifts dressing of sides and bottom and backfilling in trenches with excavated suitable material as per MORD specification directed by Engineer-in-Charge.	7.56 Cum	356.50	Rupees Three Hundred Fifty Six and Paise Fifty Only	Per cubic metre 2695.00
3	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 loads and lifts as per the directions of Engineer-in-Charge.	29.70 Cum	4600.00	Rupees Four Thousand Six Hundred Only	Per cubic metre 136620.00
4	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 width 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 loads and lifts as per the direction of Engineer-in-Charge.	16.00 Rmt.	170.00	Rupees One Hundred Seventy Only	Per Running Metre 2720.00
5	Disposal of slips, cutting and excavated earth by mechanical means to approved dumping site of M.C. Shimla or on arranged by the contractor through all modes of transportation i.e. head load, animal load or mechanical means along with transportation of the unuseful material for dumping including lead upto 8 Kms. approx and Municipal Corporation Charges for dumping.	85.86 Cum	750.00	Rupees Seven Hundred Fifty Only	Per cubic metre 64395.00
0					Total: 210589.00

Amount Quoted by the Contractor in Percentage

Rs.

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

Executive Engineer,
Shimla Rural Division,
MPPWD, Dharm

Schedule Of Quantity						Estimated Cost:- 4,93,171.00	
Name Of Work :- Construction of link road from DGBR road to village Barota km. 0/00 to 1/550) (SH:- C/O R/wall at Rd. 0/300 to 0/305.80)						Earnest Money:- 10,000.00	
						Time:- One Months.	
S.No	Description of Work	No.of Qty.		Rate		Unit	Amount
				In figures	In words		
1	2	3	4	5	6	7	8
1	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 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 (where blasting is prohibited). all earth work in cutting/excavation including rock excavation shallbe carried,out true tolines,grades,side slopes, width, camber super-elevation and level as shown on the drawings Including carriage of material within all leads and lifts.	22.74	Cum	233.40	Rupees Two Hundred Thirty Three and Paise Forly Only	Per cubic metre	5308
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. Including carriage of material within all leads and lifts.	41.30	Cum	356.50	Rupees Three Hundred Fifty Six and Paise Fifty Only	Per cubic metre	14723

3	Providing and laying cement concrete 1:4:8 (1 cement : 4 Sand : 8 graded stone aggregate 40mm nominal size) and curing complete excluding the cost of form work in Foundation and plinth. including carriage of material The rate including octroi, royalty, Malkana toll tax, GST or any other taxes 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.	90.93	Cum	5000.00	Rupees Five Thousand Only	Per cubic metre	454650
4	Providing and laying 100mm dia metre PVC pipe for weep holes complete of approved quality Including carriage of material within all leads and lifts.	42.00	Rmt.	200.00	Rupees Two Hundred Only	Per running Metre	8400
5	Back filling behind abutment wing wall and retaining wall, and Breast walls complete including carriage of material within all leads and lifts and as per HP.PWD., specifications of 1990 volume-I. Including carriage of material within all leads and lifts.	10.09	Cum	1000.00	Rupees One Thousand Only	Per cubic metre	10090
Total Rs.							493171
Amount Quoted by the Contractor in Percentage							
Note :- All the material will procured by the contractor him self							

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

Schedule Of Quantity						Estimated Cost:- 4,93,171.00	
Name Of Work :- Construction of link road from DGBR road to village Barota km. 0/00 to 1/550) (SH:- C/O R/wall at Rd. 0/305.80 to 0/311.60)						Earnest Money:- 10,000.00	
						Time:- One Months.	
S.No	Description of Work	No.of Qty.		Rate		Unit	Amount
				In figures	In words		
1	2	3	4	5	6	7	8
1	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 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 (where blasting is prohibited). all earth work in cutting/excavation including rock excavation shall be carried, out true to lines, grades, side slopes, width, camber super-elevation and level as shown on the drawings Including carriage of material within all leads and lifts.	22.74	Cum	233.40	Rupees Two Hundred Thirty Three and Paise Forty Only	Per cubic metre	5308
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. Including carriage of material within all leads and lifts.	41.30	Cum	356.50	Rupees Three Hundred Fifty Six and Paise Fifty Only	Per cubic metre	14723

3	Providing and laying cement concrete 1:4:8 (1 cement : 4 Sand : 8 graded stone aggregate 40mm nominal size) and curing complete excluding the cost of form work in Foundation and plinth. including carriage of material The rate including octroi, royalty, Malkana toll tax, GST or any other taxes input 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.	90.93	Cum	5000.00	Rupees Five Thousand Only	Per cubic metre	454650
4	Providing and laying 100mm dia metre PVC pipe for weep holes complete of approved quality Including carriage of material within all leads and lifts.	42.00	Rmt.	200.00	Rupees Two Hundred Only	Per running Metre	8400
5	Back filling behind abutment wing wall and retaining wall, and Breast walls complete including carriage of material within all leads and lifts and as per HP.PWD., specifications of 1990 volume-I. Including carriage of material within all leads and lifts.	10.09	Cum	1000.00	Rupees One Thousand Only	Per cubic metre	10090
Total Rs.							493171
Amount Quoted by the Contractor in Percentage							
Note :- All the material will procured by the contractor him self							

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

Schedule Of Quantity						Estimated Cost:- 3,24,189.00	
Name of work :- Construction of link road from DGBR road to village Barota km. 0/00 to 1/550) (SH:- Formation Cutting 5/7 mtr. Wide in km. 1/470 to 1/550)						Earnest Money:- 7000.00	
						Time:- One Months.	
S.No	Description of Work	No. of Qty.		Rate		Unit	Amount
1	2	3	4	In figures	In words	7	8
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 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, animal load or mechanical means along with its leveling fine dressing and all labour, 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 slates shall be sorted out and stacked along road side, which shall not be less than one tenth of the jumper work and one sixth of ballasting work (soft rock) one third of blasting work (Hard rock) 158.75 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 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.	732.68	Cum	442.47	Rupees Four Hundred Forty Two and Paise Forty Seven Only	Per cubic metre	324189
	Total Rs.						324189
	Amount Quoted by the Contractor in Percentage						
	Note :- All the material will procured by the contractor him self						

Executive Engineer,
Shimta Rural Division,
HPPWD, Dhani

HPPWD, Dhani

Schedule Of Quantity						Estimated Cost:- 4,98,907.00	
Name Of Work:- Construction of link road to village Majhelu km. 0/00 to 1/650 (SH;- Formation cutting 5/7 mtr. Wide road in km. 0/300 to 0/405)						Earnest Money:- 10,000.00	
						Time:- One Months.	
S.No	Description of Work	No.of Qty.		Rate		Unit	Amount
				In figuras	In words		
1	2	3	4	5	6	7	8
	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 chiselling/ 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 required width of road or on approved dumping sites through all modes of transportation including hand load, animal load or mechanical means along with its leveling fine dressing and all labour, 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 slates shall be sorted out and stacked along road side, which shall not be less than one tenth of the jumper work and one sixth of ballasting work (soft rock) one third of blasting work (Hard rock) 241 52 cum qty. which shall be proportionately increases/decreases as the anility 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.	1148.26	Cum	434.49	Rupees Four Hundred Thirty Four and Paise Forty Nine Only	Per cubic metre	498907
	Total Rs.						498907
	Amount Quoted by the Contractor in Percentage						
	Note :- All the material will procured by the contractor him self						

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

Schedule Of Quantity						Estimated Cost:- 4,99,460.00	
Name Of Work :- Construction of road from Shara Nallah to village Nadoth km. 0/00 to 2/670 (SH:- C/O R/wall at Rd. 0/490 to 0/503)						Earnest Money:- 10,000.00	
						Time:- One Months.	
S.N	Description of Work	No.of Qty.		Rate		Unit	Amount
1	2	3	4	In figures	In words		
1	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 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 (where blasting is prohibited). all earth work in cutting/excavation including rock excavation shall be carried out true to lines, grades, side slopes, width, camber super-elevation and level as shown on the drawings Including carriage of material within all leads and lifts.	24.05	Per cum	199.00	Rupees One Hundred Ninety Nine Only	Per cubic metre	4786
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. Including carriage of material within all leads and lifts.	5.20	Per cum	356.50	Rupees Three Hundred Fifty Six and Paise Fifty Only	Per cubic metre	1854
3	Providing and laying cement concrete 1:4:8 (1 cement : 4 Sand : 8 graded stone aggregate 40mm nominal size) and curing complete excluding the cost of form work in Foundation and plinth. including carriage of material The rate including octroi, royalty, Malkana toll tax, GST or any other taxes 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.	95.03	Per cum	5000.00	Rupees Five Thousand Only	Per cubic metre	475150
4	Providing weapholes in brick masonry/stone masonry/plain reinforced concrete abutment, wing wall, return wall with 100mm dia PVC pie extending through the full width of the structures with slop of 1 (V):20(H) towards drawing face complete as per drawing and technical specification clauses 614,709,1204.3.7	15.00	Rmt.	190.00	Rupees One Hundred Ninety Only	Per running Metre	2850

5	Back filling behind abutment wing wall and retaining wall, and Breast walls complete including carriage of material within all leads and lifts and as per HP.PWD., specifications of 1990 volume-I.Including carriage of material within all leads and lifts.	14.82	Per cum	1000.00	Rupees One Thousand Only	Per cubic metre	14820
Total Rs.							499460
Amount Quoted by the Contractor in Percentage							
Note :- All the material will procured by the contractor him self							

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


Schedule Of Quantity						Estimated Cost:- 4,94,954.00	
Name Of Work :- Construction of Raod from Shara Nallah to village Nadooth km. 0/00 to 2/670) (SH:- Construction of R/wall at Rd . 0/975 to 1/00)						Earnest Money:- 10,000.00	
						Time:- One Months.	
S.No	Description of Work	No.of Qty.		Rate		Unit	Amount
				In figures	In words		
1	2	3	4	5	6	7	8
1	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 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 (where blasting is prohibited). all earth work in cutting/excavation including rock excavation shallbe carried,out true tolines,grades,side slopes, width, camber super-elevation and level as shown on the drawings Including carriage of material within all leads and lifts.	37.25	Per cum	199.00	Rupees One Hundred Ninety Nine Only	Per cubic metre	7413
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. Including carriage of material within all leads and lifts.	5.50	Per cum	356.50	Rupees Three Hundred Fifty Six and Paise Fifty Only	Per cubic metre	1961
3	Providing and laying lean cement concrete 1:4:8 (one cement :four sand :eight graded stone aggregate 20mm nominal size)(Forty millimetre) and curing complete excluding cost of form work with pidilite or Dr.fixit water proofing treatment as per the direction of the Engineer-in-Charge but including carriage of materials up to all leads and lifts.	93.00	Per cum	5000.00	Rupees Five Thousand Only	Per cubic metre	465000

4	Providing weapholes in brick masonry/stone masonry/plain reinforced concrete abutment, wing wall, return wall with 100mm dia PVC pie extending through the full with of the structures with slop of 1 (v):20(H) towards drawing face complete as per drawing and technical specification clauses 614,709,1204.3.7 Including carriage of material within all leads and lifts.	32.00	Per Rmt	190.00	Rupees One Hundred Ninety Only	Per running metre	6080
5	Back filling filling behind abutment wing wall and retaning wall, and Breast walls complete including carriage of material within all leads and lifts and as per HP.PWD., specifications of 1990 volume- I.Including carriage of material within all leads and lifts.	14.50	Per cum	1000.00	Rupees One Thousand Only	Per cubic metre	14500
	Total						494954
	Amount Quoted by the Contractor in Percentage						
	Note :- All the material will procured by the contractor him self						

Executive Engineer,
Shimla Rural Division,
HP,PWD, Dhamsi. *S.M.*

Schedule Of Quantity						Estimated Cost:- 4,98,510.00	
Name Of Work :- Construction of road from Shara Nallah to village Nadoth km. 0/00 to 2/670(SH:- C/O R/wall at Rd. 1/105 to 1/118)						Earnest Money:- 10,000.00	
						Time:- One Months.	
S.N	Description of Work	No.of Qty.		Rate		Unit	Amount
o				In figures	In words		
1	2	3	4	5	6	7	8
1	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 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 (where blasting is prohibited). all earth work in cutting/excavation including rock excavation shall be carried out true to lines, grades, side slopes, width, camber super-elevation and level as shown on the drawings Including carriage of material within all leads and lifts.	24.05	Per cum	199.00	Rupees One Hundred Ninety Nine Only	Per cubic metre	4786
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. Including carriage of material within all leads and lifts.	5.20	Per cum	356.50	Rupees Three Hundred Fifty Six and Paise Fifty Only	Per cubic metre	1854
3	Providing and laying cement concrete 1:4:8 (1 cement : 4 Sand : 8 graded stone aggregate 40mm nominal size) and curing complete excluding the cost of form work in Foundation and plinth. including carriage of material The rate including octroi, royalty, Malkana toll tax, GST or any other taxes input 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.	95.03	Per cum	5000.00	Rupees Five Thousand Only	Per cubic metre	475150
4	Providing weapholes in brick masonry/stone masonry/plain reinforced concrete abutment, wing wall, return wall with 100mm dia PVC pie extending through the full width of the structures with slop of 1 (v):20(H) towards drawing face complete as per drawing and technical specification clauses 614,709,1204.3.7	10.00	Rmt.	190.00	Rupees One Hundred Ninety Only	Per running Metre	1900

5	Back filling behind abutment wing wall and retaining wall, and Breast walls complete including carriage of material within all leads and lifts and as per HP.PWD., specifications of 1990 volume-I. Including carriage of material within all leads and lifts.	14.82	Per cum	1000.00	Rupees One Thousand Only	Per cubic metre	14820
	Total Rs.						498510
	Amount Quoted by the Contractor in Percentage						
	Note :- All the material will procured by the contractor him self						

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

Schedule Of Quantity						Estimated Cost:- 4,95,714.00	
Name Of Work :- Construction of Raod from Shara Nallah to village Nadooth km. 0/00 to 2/670) (SH:- Construction of R/wall at Rd . 1/119 to 1/144)						Earnest Money:- 10,000.00	
						Time:- One Months.	
S.N o	Description of Work	No.of Qty.		Rate		Unit	Amount
				In figures	In words		
1	2	3	4	5	6	7	8
1	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 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 (where blasting is prohibited). all earth work in cutting/excavation including rock excavation shallbe carried,out true tolines,grades,side slopes, width, camber super-elevation and level as shown on the drawings Including carriage of material within all leads and lifts.	37.25	Per cum	199.00	Rupees One Hundred Ninety Nine Only	Per cubic metre	7413
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. Including carriage of material within all leads and lifts.	5.50	Per cum	356.50	Rupees Three Hundred Fifty Six and Paise Fifty Only	Per cubic metre	1961
3	Providing and laying lean cement concrete 1:4:8 (one cement :four sand :eight graded stone aggregate 20mm nominal size)(Forty millimetre) and curing complete excluding cost of form work with pidilite or Dr.fixit water proofing treatment as per the direction of the Engineer-in-Charge but including carriage of materials up to all leads and lifts.	93.00	Per cum	5000.00	Rupees Five Thousand Only	Per cubic metre	465000

4	Providing weapholes in brick masonry/stone masonry/plain reinforced concrete abutment, wing wall, return wall with 100mm dia PVC pie extending through the full with of the structures with slop of 1 (v):20(H) towards drawing face complete as per drawing and technical specification clauses 614,709,1204.3.7 Including carriage of material within all leads and lifts.	36.00	Per : <i>Running metre</i>	190.00	Rupees One Hundred Ninety Only	Per <i>Running</i> metre	6840
5	Back filling filling behind abutment wing wall and retaining wall, and Breast walls complete including carriage of material within all leads and lifts and as per HP.PWD., specifications of 1990 volume-I. Including carriage of material within all leads and lifts.	14.50	Per cum	1000.00	Rupees One Thousand Only	Per cubic metre	14500
	Total						495714
	Amount Quoted by the Contractor in Percentage						
	Note :- All the material will procured by the contractor him self						

Executive Engineer,
Shimla Rural Division,
HP, PWD, Dhamsi. *Bm*

Schedule Of Quantity						Estimated Cost:- 4,82,620.00	
Name Of Work :- A/R & M/O on Sankat Mochan Badhai road km. 0/00 to 0/700 (SH:- Providing and Laying 25 mm thick bituminious Concrete in km. 0/00 to 0/300) Upto Sankat Mochan Temple						Earnest Money:- 10,000.00	
						Time:- One Months.	
S.No	Description of Work	No.of Qty.		Rate		Unit	Amount
				In figures	In words		
1	2	3	4	5	6	7	8
1	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 hauling of material in all leads and lifts as per the entire satisfaction and direction of the Engineer-in-Charge.	1139.25	Sqm	21.55	Rupees Twenty One and Paise Fifty Five Only	Per Square	24551
2	Providing and laying bituminous concrete with 100-200 TPH batch type hot mix plant producing an average output of 75 tones per hours using crushed aggregates of specified grading , premixed with bituminous binder @ 5.4 to 5.6 per cent of mix and filler , transporting the hot mix to work site laying with a hydrostics paver finisher with sensor control to the required grade , level and alignment , roling with smooth wheeled , vibratory and tandem rollers to achieve tge desired compation as per MORTH specification clause No.507 completein all respect .	28.48	Cumt	12781.00	Rupees Twelve Thousand Seven Hundred Eighty One Only	Per cubic metre	364003
3	Providing & laying of hot applied thermoplastic compound 2.50 mm thick including reflectorising glass beads @ 250 grams per square metre thickness is exclusive of surface applied glass beads as per IRC 35 including entire carraige of materials upto all leads and lifts and as per the direction of Engineer-in-Charge.	170.88	Sqm	550.48	Rupees Five Hundred Fifty and Paise Forty Eight Only	Per Square metre	94066
	Total Rs.						482620
	Amount Quoted by the Contractor in Percentage						
	Note :- All the material will procured by the contractor him self						

Executive Engineer,
Shimla Rural Division,
HPPWD, Dhami



Schedule Of Quantity						Estimated Cost:- 4,85,151.00	
Name Of Work :- Construction of link road from Jalog Gadheri road to G.M.S Gadahoo road km.0/00 to 0/840. (SH:- Construction of Wire crate at Rd 0/255 to 0/275)						Earnest Money:- 10,000.00	
						Time:- One Months.	
S.No	Description of Work	No.of Qty.		Rate		Unit	Amount
				In figures	In words		
1	2	3	4	5	6	7	8
1	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. Including carriage of material within all leads and lifts.	42.50	Cum	356.50	Rupees Three Hundred Fifty Six and Paise Fifty Only	Per cubic metre	15151
2	Providing and laying of boulder apron laid in wire crates with 4mm dia G.I. wire conforming to IS:280 and IS: 4826 in 100mmx100mm mesh (woven diagonally) including 10 per cent extra for laps and joints laid with stone boulders weighing not less than 25Kg each as per drawing and technical specifications Clause 1301 including hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge.	125.00	Cum	3760.00	Rupees Three Thousand Seven Hundred Sixty Only	Per cubic metre	470000
	Total Rs.						485151
	Amount Quoted by the Contractor in Percentage						
	Note :- All the material will procured by the contractor him self						

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

Schedule Of Quantity						Estimated Cost:- 4,85,151.00	
Name Of Work :- Construction of link road from Jalog Gadheri road to G.M.S Gadahoo road km.0/00 to 0/840. (SH:- Construction of Wire crate at Rd 0/255 to 0/275)						Earnest Money:- 10,000.00	
						Time:- One Months.	
S.No	Description of Work	No.of Qty.		Rate		Unit	Amount
				In figures	In words		
1	2	3	4	5	6	7	8
1	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. Including carriage of material within all leads and lifts.	42.50	Cum	356.50	Rupees Three Hundred Fifty Six and Paise Fifty Only	Per cubic metre	15151
2	Providing and laying of boulder apron laid in wire crates with 4mm dia G.I. wire conforming to IS:280 and IS: 4826 in 100mmx100mm mesh (woven diagonally) including 10 per cent extra for laps and joints laid with stone boulders weighing not less than 25Kg each as per drawing and technical specifications Clause 1301 including hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge.	125.00	Cum	3760.00	Rupees Three Thousand Seven Hundred Sixty Only	Per cubic metre	470000
	Total Rs.						485151
Amount Quoted by the Contractor in Percentage							
Note :- All the material will procured by the contractor him self							

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

Schedule Of Quantity						Estimated Cost:- 4,77,791.00	
Name Of Work :- Construction of link road from Jalog Gadheri road to G.M.S Gadahoo road km.0/00 to 0/840. (SH:- Construction of Wire crate for Dumping site)						Earnest Money:- 10,000.00	
						Time:- One Months.	
S.No	Description of Work	No.of Qty.		Rate		Unit	Amount
				In figures	In words		
1	2	3	4	5	6	7	8
1	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. Including carriage of material within all leads and lifts.	30.08	Cum	356.50	Rupees Three Hundred Fifty Six and Paise Fifty Only	Per cubic metre	10724
2	Providing and laying of boulder apron laid in wire crates with 4mm dia G.I. wire conforming to IS:280 and IS: 4826 in 100mmx100mm mesh (woven diagonally) including 10 per cent extra for laps and joints laid with stone boulders weighing not less than 25Kg each as per drawing and technical specifications Clause 1301 including hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge.	124.22	Cum	3760.00	Rupees Three Thousand Seven Hundred Sixty Only	Per cubic metre	467067
	Total Rs.						477791
	Amount Quoted by the Contractor in Percentage						
	Note :- All the material will procured by the contractor him self						

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

SCHEDULE OF QUANTITY

Name of Work:- Construction of link Road to Harizen Basti Syalmu Badog Gram Panchayat Gheech Road Km. 0/00 to 1/500 (Sh: Construction of RCC 900 mm dia Hume pipe culvert at Rd. 1/150 along with wing wall)

Estimated Cost - Rs 199646 /- only
Earnest Money - Rs 4000 /- only
Time - One Month

S. No.	Sub head and items of work	Qty.	Rate figures		Unit	Amount
			4	5	6	7
1	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 1003.1 and other deleterious materials and disposal upto all leads and lifts as per MORD specification directed by Engineer-in-Charge.	28.00	Cum	233.40	Rupees Two Hundred Thirty Three and Paise Forty Only	Per cubic metre 6535.00
2	Providing and Laying cement concrete for plain / reinforced conc. In open foundation complete as per drawing and technical specification clause-602, 603, 1202 & 1203 in Cement Concrete 1:4:6 (1 Cement : 4 sand : 6 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.	34.73	Cum	4600.00	Rupees Four Thousand Six Hundred Only	Per cubic metre 159758.00
3	Providing and laying reinforced cement concrete pipe NP2 as per design in single Row. Providing and laying reinforced cement concrete pipe NP2 for culverts on first class bedding of granular material in single row including fixing collar with cement mortar 1:2 but excluding excavation, protection work, back filling, concrete and masonry work in head walls and cofferpits clause 1105 of 900 mm dia.	7.50	Rmt.	3616.60	Rupees Three Thousand Six Hundred Sixteen and Paise Sixty Only	Per Running Metre 27125.00
4	Backfilling behind abutment, wing wall and return wall complete as per drawings & technical specification Clause 1204.3.6 (ii) Granular material. Including carriage of material within all leads upto leads as per the direction of Engineer-in-Charge.	3.36	Cum	841.60	Rupees Eight Hundred Forty One and Paise Eighty Only	Per cubic metre 2828.00
5	Providing weepholes in brick masonry, stone masonry plain reinforced concrete abutment, wing wall, return wall with 100 mm dia PVC pipe extending through the full width of the structures with slop of 1% (1:100) 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.	20.00	Rmt.	170.00	Rupees One Hundred Seventy Only	Per Running Metre 3400.00
					Total:	199646.00

Amount Quoted by the Contractor in Percentage

Rs.

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

Executive Engineer,
Sibilais Rural Division,
NPPWD, Dharm



Name of Work:- Annual Repair & Maintenance of Type-I Qtr. of HPPWD at Totu (Sh: Flooring, painting etc.)

SCHEDULE OF QUANTITY

Estimated Cost: - Rs 227401/- only

Earnest Money: - Rs. 5000/-only

Time: - One Month

S. No.	Sub head and items of work	Qty.	Rate	Unit	Amount
1	2	3	4	5	7
1	Demolishing brick work manually/ by mechanical means including stacking of serviceable material and disposal of unserviceable material within all lead as per direction of Engineer-in-charge. In Cement Mortar	5.85 Cum	1308.28	Rupees One Thousand Three Hundred Eight and Paise Twenty Eight Only	Per cubic metre 7653.00
2	Excavation in soil in Hilly Area by manual means including cutting and trimming of side slopes and disposing of excavated earth with a lift upto 1.5 m and a lead upto 20 m as per drawing and Technical Specification Clause 1603.1 and other deleterious materials and disposal upto all leads and lifts as per MORD specification directed by Engineer-in Charge.	1.69 Cum	233.40	Rupees Two Hundred Thirty Three and Paise Forty Only	Per cubic metre 394.00
3	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 carriage of material upto all leads and lifts as per the directions of Engineer-in-Charge.	1.69 Cum	4300.00	Rupees Four Thousand Three Hundred Only	Per cubic metre 7267.00
4	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete upto plinth level.Mild steel and Medium Tensile steel bars complete including carriage of material in all leads and lifts as per direction of the Engineer in Charge.	36.12 Kg.	93.75	Rupees Ninety Three and Paise Seventy Five Only	Per Kilogram me 3386.00
5	Providing and laying in position specified grade of reinforced cement concrete, excluding the cost of centering, shuttering, finishing and reinforcement - All work up to plinth level, 1:1.5:3 (1 cement : 1.5 coarse sand): 3 graded stone aggregate 20 mm nominal size) : including carriage of material in all leads and lifts as per direction of the Engineer in Charge.	0.27 Cum	7600.00	Rupees Seven Thousand Six Hundred Only	Per Cubic Meter 2052.00
6	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level : 1:2:4 (1 cement : 2 coarse sand) : 4 graded stone aggregate 20 mm nominal size) including carriage of material in all leads and lifts as per direction of the Engineer in Charge.	1.36 Cum	5954.35	Rupees Five Thousand Nine Hundred Fifty Four and Paise Thirty Five Only	Per Cubic Meter 8098.00
7	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in superstructure above plinth level up to floor V level in all shapes and sizes in : Cement mortar 1:4 (1 cement : 4 coarse sand) including carriage of material upto all leads and lifts as per the direction of Engineer in Charge.	1.79 Cum	7680.00	Rupees Seven Thousand Six Hundred Eighty Only	Per cubic metre 13747.00
8	Providing wood work in frames of doors, windows, clerestory windows and other frames, wrought framed and fixed in position with hold fast lugs or with dash fasteners of required dia & length (hold fast lugs or dash fastener shall be paid for separately) Sal wood including carriage of material in all leads and lifts as per direction of the Engineer in Charge.	0.10 Cum	67500.00	Rupees Sixty Seven Thousand Five Hundred Only	Per Cubic Meter 6750.00
9	Providing and fixing panelled or panelled and glazed shutters for doors, windows and clerestory windows fixing with butt hinges of required size with necessary screws, excluding panelling which will be paid for separately, all complete as per direction of Engineer-in-charge. including carriage of material upto all leads and lifts as per the direction of Engineer in Charge. Second class teak wood, 35 mm thick shutters	5.88 Sqm	3441.20	Rupees Three Thousand Four Hundred Forty One and Paise Twenty Only	Per Sqare meter 20234.00
10	Providing wood work in frames of false ceiling, partitions etc. sawn and fixed in position with necessary stainless steel screws etc. Kiln seasoned and chemically treated. Kail wood	0.22 Cum	62000.00	Rupees Sixty Two Thousand Only	Per Cubic Meter 13640.00

11	Providing and fixing commercial ply wood ceiling of approved quality with butt jointing and nails (frame work and cover fillets to be paid for separately) including carriage of material upto all leads and lifts as per the direction of Engineer in Charge. 6 mm thick	14.25	Sqm	650.00	Rupees Six Hundred Fifty Only	Per Square meter	9263.00
12	Providing and fixing white vitreous china pedestal type water closet (European type) with seat and lid, 10 litre low level white vitreous china flushing cistern & C.P. flush bend with fittings & C.I. brackets, 40 mm flush bend, overflow arrangement with specials of standard make and mosquito proof coupling of approved municipal design complete, including painting of fittings and brackets, cutting and making good the walls and floors wherever required : W.C. pan with ISI marked white solid plastic seal and lid including carriage of material upto all leads and lifts as per the direction of Engineer in charge.	1.00	No.	9048.25	Rupees Nine Thousand Forty Eight and Paise Twenty Five Only	Each	9048.00
13	Providing and fixing 8 mm dia C.P. / S.S. Jet with flexible tube upto 1 metre long with S.S. triangular plate to European type W.C. of quality and make as approved by Engineer - in - charge.	1.00	No.	908.77	Rupees Nine Hundred Eight and Paise Seventy Seven Only	Each	909.00
14	Providing and fixing G.I. inlet connection for flush pipe connecting with W.C. pan including carriage of material upto all leads and lifts as per the direction of Engineer in charge.	1.00	No.	236.50	Rupees Two Hundred Thirty Six and Paise Fifty Only	Each	237.00
15	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply, including all CPVC plain & brass threaded fittings, i/c fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step CPVC solvent cement and the cost of cutting chases and making good the same including testing of joints complete as per direction of Engineer in Charge. Concealed work, including cutting chases and making good the walls etc. including carriage of material upto all leads and lifts as per the direction of Engineer in charge. 15 mm nominal outer dia Pipes	10.00	Rmt.	293.80	Rupees Two Hundred Ninety Three and Paise Eighty Only	Per Running Meter	2938.00
16	Providing and fixing C.P. Brass bib cock of approval quality 15 mm nominal bore including carriage of material upto all leads and lifts as per the direction of Engineer in Charge.	2.00	No.	850.00	Rupees Eight Hundred Fifty Only	Each	1700.00
17	15 mm cement plaster on rough side of single or half brick wall finished with a floating coat of neat cement of mix 1:4 (1 cement: 4 fine sand) including carriage of material upto all leads and lifts as per the direction of Engineer in Charge.	45.20	Sqm	270.00	Rupees Two Hundred Seventy Only	Per Square Meter	12204.00
18	Providing and applying white cement based putty of average thickness 1 mm, of approved brand and manufacturer, over the plastered wall surface to prepare the surface even and smooth complete including carriage of material upto all leads and lifts as per the direction of Engineer in Charge.	45.20	Sqm	85.10	Rupees Eighty Five and Paise Ten Only	Per Square Meter	3847.00
19	Distemping with oil bound washable distemper of approved brand and manufacture to give an even shade New work (two or more coats) over and including water thinnable priming coat with cement primer including carriage of material upto all leads and lifts as per the direction of Engineer in Charge.	124.90	Sqm	115.00	Rupees One Hundred Fifteen Only	Per Square Meter	14364.00
20	Providing and laying vitrified floor tiles in different sizes (thickness to be specified by the manufacturer) with water absorption less than 0.08% and conforming to IS: 15622, of approved make, in all colours and shades, laid on 20 mm thick cement mortar 1:4 (1 cement : 4 coarse sand), jointing with grey cement slurry @ 3.3 kg/sqm including grouting the joints with white cement and matching pigments etc. complete. 11.41.1 Size of Tile 600 x 600 mm including carriage of material upto all leads and lifts as per the direction of Engineer in Charge	16.80	Sqm	1350.00	Rupees One Thousand Three Hundred Fifty Only	Per Square Meter	22680.00
21	Providing and fixing aluminium sliding door bolts, ISI marked anodised (anodic coating not less than grade AC 10 as per IS: 1862), transparent or dyed to required colour or shade, with nuts and screws etc. complete. Size 250 x 16 mm including carriage of material upto all leads and lifts as per the direction of Engineer in Charge	2.00	No.	214.60	Rupees Two Hundred Fourteen and Paise Sixty Only	Each	429.00

22	Providing and fixing aluminium tower bolts, ISI marked, anodised (anodic coating not less than grade AC 10 as per IS : 1868) transparent or dyed to required colour or shade, with necessary screws etc. complete including carriage of material in all leads and lifts as per direction of the Engineer in Charge. : 250 mm x 10mm.	8.00	No.	99.20	Rupees Ninety Nine and Paise Twenty Only	Each	794.00
23	Providing and fixing aluminium handles, ISI marked, anodised (anodic coating not less than grade AC 10 as per IS : 1868) transparent or dyed to required colour or shade, with necessary screws etc. complete including carriage of material in all leads and lifts as per direction of the Engineer in Charge. :125 mm.	8.00	No.	57.55	Rupees Fifty Seven and Paise Fifty Five Only	Each	460.00
24	Steel work welded in built up sections/ framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer using structural steel etc. as required. In gratings, frames, guard bar, ladder, railings, brackets, gates and similar works complete including carriage of material in all leads and lifts as per direction of the Engineer in Charge.	272.00	Kg.	115.00	Rupees One Hundred Fifteen Only	Per Kilogram me	31280.00
25	Providing and fixing 0.60mm thick prepainted steel sheet in roofing with hot dipped metallic zinc coated sheet with top coat of regular modified polyster (RNP) organic coating of 20 microns over 5 microns primer coating to back coat of polyster of 5 microns over 5 microns primer coating i/c fixing with prepainted iron J or L hooks, bolts and nuts 6mm dia metre with prepainted limpet and rubber washers complete with all accessories as required as per the direction of Engineer-in-charge.	10.50	Sqm	1256.00	Rupees One Thousand Two Hundred Fifty Six Only	Per Square Meter	13188.00
26	Finishing with Deluxe Multi surface paint system for interiors and exteriors using Primer as per manufacturers specifications Painting wood work with Deluxe Multi Surface Paint of required shade. Two or more coat applied @ 0.90 ltr/10 sqm over an under coat of primer applied @0.75 ltr/10 sqm of approved brand and manufacture complete including carriage of material in all leads and lifts as per direction of the Engineer in Charge.	47.50	Sqm	110.00	Rupees One Hundred Ten Only	Per Square Meter	5225.00
27	Centering and shuttering including strutting, propping etc. and removal of form work for Retaining walls, return walls, walls (any thickness) including attached pilasters, buttresses, plinth and string courses fillets, kerbs and steps etc. including carriage of materials upto all leads and lifts as per the direction of the Engineer-in-Charge.	1.80	Sqm	411.15	Rupees Four Hundred Eleven and Paise Fifteen Only	Per Square Meter	740.00
28	Half brick masonry with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in superstructure in : Cement mortar 1:4 (1 cement : 4 coarse sand) complete including carriage of material in all leads and lifts as per direction of the Engineer in Charge.	14.80	Sqm	1005.00	Rupees One Thousand Five Only	Per Square Meter	14874.00
0						Total:	227401.00

Amount Quoted by the Contractor in Percentage

Rs.

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

Executive Engineer,
Shimla Rural Division,
HPPWD, Dharam

SCHEDULE OF QUANTITY

Name of Work:- Annual Repair & Maintenance on Shimla Nalagarh Road Km. 6/900 to 22/00 (Sh: Construction of V-Shaped Drain in Km. 6/900 to 7/150)

Estimated Cost: - Rs 114404 /- only
Earnest Money: - Rs. 2000 /-only
Time: - One Month

S No	Sub head and items of work	Qty.		Rate figures	Unit	Amount
1	2	3	4	5	6	7
1	Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto all leads and lifts dressing of sides and bottom and backfilling in trenches with excavated suitable material as per MORD specification directed by Engineer-in-Charge.	26.66	Cum	356.50	Rupees Three Hundred Fifty Six and Paise Fifty Only	Per cubic metre 9504.00
2	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 material moorem earth etc. complete as per HPPWD specification 100 mm screed thickness (Finished work including material and labour) including carriage of material upto all leads and lifts as per the direction of Engineer in Charge.	12.00	Cum	1200.00	Rupees One Thousand Two Hundred Only	Per cubic metre 14400.00
3	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) C.C. 1:3:6 20 mm nominal mix (Twenty Millimetre size) concrete mix including carriage of material upto all leads and lifts as per the directions of Engineer-in-Charge.	18 10	Cum	5000.00	Rupees Five Thousand Only	Per cubic metre 90500.00
0					Total:	114404.00
	Amount Quoted by the Contractor in Percentage					Rs.

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

Executive Engineer,
Shimla Rural Division,
HPPWD, Dhoni

SCHEDULE OF QUANTITY

Name of Work:- Restoration of rain damages on Hiranagar Sharog Road Km. 0/00 to 5/00 (Sh: Construction of R-wall at R.D. 2/715 to 2/727)

Estimated Cost: - Rs 422494 /- only
Earnest Money: - Rs. 9000 /-only
Time: - One Month

S. No.	Sub head and items of work	Qty.	Rate		Unit	Amount
			4	5		
1	2	3	4	5	6	7
1	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 deleterious materials and disposal upto all leads and lifts as per MORD specification directed by Engineer-in Charge.	17.28 Cum	233.40	Rupees Two Hundred Thirty Three and Paise Forty Only	Per cubic metre	4033.00
2	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 suitable material as per MORD specification directed by Engineer-in-Charge.	23.42 Cum	356.50	Rupees Three Hundred Fifty Six and Paise Fifty Only	Per cubic metre	8349.00
3	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 carriage of material upto all leads and lifts as per the directions of Engineer-in-Charge.	95.46 Cum	4300.00	Rupees Four Thousand Three Hundred Only	Per cubic metre	410475.00
4	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 width 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.	41.80 Rmt.	170.00	Rupees One Hundred Seventy Only	Per Running Metre	7106.00
5	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.	12.96 Cum	841.80	Rupees Eight Hundred Forty One and Paise Eighty Only	Per cubic metre	10910.00
0					Total:	428494.00

Amount Quoted by the Contractor in Percentage

Rs.

0

Executive Engineer,
Shimla Rural District,
H.P. 171001, Shimla

SCHEDULE OF QUANTITY

Name of Work:- Annual Repair & Maintenance of Hiranagar Sharog Road Km. 0/00 to 5/00 (Sh: Construction of R-wall at R.D. 1/070 to 1/082)

Estimated Cost: - Rs 455194 /- only
Earnest Money : - Rs 9000 /-only
Time: - One Month

S. No.	Sub head and Items of work	Qty.	Rate figures	Unit	Amount
1	2	3	4	5	6
1	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 deleterious materials and disposal upto all leads and lifts as per MORD specification directed by Engineer-in Charge.	17.28 Cum	233.40	Rupees Two Hundred Thirty Three and Paise Forty Only	Per cubic metre 4033.00
2	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 suitable material as per MORD specification directed by Engineer-in-Charge.	23.72 Cum	356.50	Rupees Three Hundred Fifty Six and Paise Fifty Only	Per cubic metre 8456 00
3	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.	95.46 Cum	4600.00	Rupees Four Thousand Six Hundred Only	Per cubic metre 439116 00
4	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 width of the structures with slop of 1(v):20(H) towards drawing face complete as per drawing and technical specification . Including carnage of material upto all leads and lifts as per the direction of Engineer -in-Charge	30.40 Rmt.	170.00	Rupees One Hundred Seventy Only	Per Running Metre 5168 00
5	Backfilling behind abutment, wing wall and return wall complete as per drawings & technical specification Clause 1204.3 8, (I) Granular material. Including carnage of material within all leads upto leads as per the direction of Engineer-in-Charge.	12.96 Cum	841.80	Rupees Eight Hundred Forty One and Paise Eighty Only	Per cubic metre 10910 00
0					Total: 455194.00
Amount Quoted by the Contractor in Percentage					Rs.

0

Executive Engineer,
Shimla Rural District,
H.P. 171001, Shimla

SCHEDULE OF QUANTITY

Name of Work:- Construction of link road from Tawi to Gadawag District Shimla (H.P.) Km. 0/00 to 1/600, C/o Link Road from Pahal to village Ghat, District Shimla (H.P.) Km. 0/00 to 1/700 and C/o Link Road from Pahal to village Bainla, District Shimla (H.P.) Km. 0/00 to 2/210 (Sh: Preparation of FRA case in all respect)

Estimated Cost - Rs 210000 /- only
Earnest Money : - Rs. 4000 /-only
Time: - One Month

S. No.	Sub head and items of work	Qty.	Rate		Unit	Amount
			figures			
1	2	3	4	5	6	7
1	Preparation of Geo refrence digital map and Collecting the data from proposed site including field visits Preparation of Kml file, Geo coordinates along with making of Habitations to be benefited by construction of project and dumping area of proposed site. Making The alignment in soft copy and submission in hard copy. Preperation of Forest case(FRA) proposed road in Jutog Sub Division. Preperation of Folders complete in all respect and submmit to the department as per the direction of Engineer-in-charge.	3.00 Nos.	70000.00	Rupees Seventy Thousand Only	Each	210000.00
0					Total:	210000.00

Amount Quoted by the Contractor in Percentage

Rs.

0

Executive Engineer,
Shimla Rural Division,
HPPWD, Dhani



Schedule Of Quantity						Estimated Cost:- 4,91,840 .00	
Name Of Work :- Construction of Link road from Domehar Nallah to Harizan Basti						Earnest Money:- 10,000.00	
Domehar km. 0/00 to 1/990 (SH:- C/O Wire crate for dumping site at various Rds (SCSP)						Time:- One Months.	
S.No	Description of Work	No.of Qty.		Rate		Unit	Amount
				In figures	In words		
1	2	3	4	5	6	7	8
1	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. Including carriage of material within all leads and lifts.	31.88	Cum	356.50	Rupees Three Hundred Fifty Six and Paise Fifty Only	Per Cubic Metre	11365
2	Providing and laying of boulder apron laid in wire crates with 4mm dia G.I. wire conforming to IS:280 and IS: 4826 in 100mmx100mm mesh (woven diagonally) including 10 per cent extra for laps and joints laid with stone boulders weighing not less than 25Kg each as per drawing and technical specifications Clause 1301 including hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge.	125.00	Cum	3843.80	Rupees Three Thousand Eight Hundred Forty Three and Paise Eighty Only	Per Cubic Metre	480475
Total Rs.							491840
Amount Quoted by the Contractor in Percentage							
Note :- All the material will procured by the contractor him self							

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

Schedule Of Quantity						Estimated Cost:- 4,74,198 .00	
Name Of Work :- Construction of Link road from Domehar Nallah to Harizan Basti Domehar km. 0/00 to 1/990 (SH:- C/O Retaining wall in Crate Wire at Rd. 0/600 to 0/636) (SCSP)						Earnest Money:- 10,000.00	
						Time:- One Months.	
S.No	Description of Work	No. of Qty.		Rate		Unit	Amount
				In figures	In words		
1	2	3	4	5	6	7	8
1	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 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 (where blasting is prohibited). all earth work in cutting/excavation including rock excavation shall be carried out true to lines, grades, side slopes, width, camber super-elevation and level as shown on the drawings Including carriage of material within all leads and lifts.	18.00	Cum	356.50	Rupees Three Hundred Fifty Six and Paise Fifty Only	Per Cubic Metre	6417
2	Providing and laying of boulder apron laid in wire crates with 4mm dia G.I. wire conforming to IS:280 and IS: 4826 in 100mmx100mm mesh (woven diagonally) including 10 per cent extra for laps and joints laid with stone boulders weighing not less than 25Kg each as per drawing and technical specifications Clause 1301 including hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge.	116.64	Cum	3843.80	Rupees Three Thousand Eight Hundred Forty Three and Paise Eighty Only	Per Cubic Metre	448341
3	Back filling behind abutment wing wall and retaining wall, and Breast walls complete including carriage of material within all leads and lifts and as per HP.PWD., specifications of 1990 volume-I. Including carriage of material within all leads and lifts.	19.44	Cum	1000.00	Rupees One Thousand Only	Per Cubic Metre	19440
	Total Rs.						474198
	Amount Quoted by the Contractor in Percentage						
	Note :- All the material will procured by the contractor him self						

Executive Engineer,
Shimla Rural Division,
HP, PWD, Dharmi. *Bm*

SCHEDULE OF QUANTITY

Name of Work:- Construction of Okhroo Nehra via Keru Road Km. 0/00 to 3/00 (Sh: Construction of RCC 900 mm dia hume pipe culvert at RD. 1/250 along with both side wing walls)

Estimated Cost: - Rs 300096 /- only

Earnest Money: - Rs. 6000 /-only

Time: - One Month

S. No.	Sub head and items of work	Qty.	Rate		Unit	Amount
			4	5		
1	2	3	4	5	6	7
1	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 deleterious materials and disposal upto all leads and lifts as per MORD specification directed by Engineer-in Charge.	22.74 Cum	233.40	Rupees Two Hundred Thirty Three and Paise Forty Only	Per cubic metre	5308.00
2	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 suitable material as per MORD specification directed by Engineer-in-Charge	26.50 Cum	356.50	Rupees Three Hundred Fifty Six and Paise Fifty Only	Per cubic metre	9447.00
3	Providing and Laying in position cement concrete of specified grade excluding the cost of centering and shuttering in all work upto plinth level :- 1:5:10 (1 cement: 5 sand : 10 graded stone aggregate 40 mm nominal size) including the carriage of material upto all leads and lifts as per the direction of Engineer in Charge.	3.38 Cum	3419.57	Rupees Three Thousand Four Hundred Nineteen and Paise Fifty Seven Only	Per cubic metre	11558.00
4	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	49.59 Cum	4600.00	Rupees Four Thousand Six Hundred Only	Per cubic metre	228114.00
5	Providing and laying flooring laid over cement concrete bedding complete as per drawing and technical specification clause 1303 (i) Rubble stone laid in cement mortar 1:3 including carriage of material in all leads lifts as per the direction of Engineer-In-Charge	0.49 Cum	9919.10	Rupees Nine Thousand Nine Hundred Nineteen and Paise Ten Only	Per Running Metre	4860.00
6	Providing and laying reinforced cement concrete pipe NP2 as per design in single Row. Providing and laying reinforced cement concrete pipe NP2 for culverts on first class bedding of granular material in single row including fixing collar with cement mortar 1:2 but excluding excavation, protection work, back filling, concrete and masonry work in head walls and parapets clause 1108 (c) 900 mm dia	7.50 Rmt.	3855.64	Rupees Three Thousand Eight Hundred Fifty Five and Paise Sixty Four Only	Per Running Metre	28917.00
7	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.	11.30 Cum	841.80	Rupees Eight Hundred Forty One and Paise Eighty Only	Per cubic metre	9512.00
8	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 width 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	14.00 Rmt.	170.00	Rupees One Hundred Seventy Only	Per Running Metre	2380.00
0					Total:	300096.00

Amount Quoted by the Contractor In Percentage

Rs.

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

Executive Engineer,
Shimla Rural Division,
HPPWD, Dhamsi

SCHEDULE OF QUANTITY

ame of Work:- Construction of Okhroo Nehra via Keru Road Km. 0/00 to 3/00 (Sh: Construction of RCC 900 mm dia hume pipe culvert at RD. 1/685 along with both side wing walls)

Estimated Cost: - Rs 300266 /- only

Earnest Money : - Rs. 6000 /-only

Time: - One Month

S. No.	Sub head and items of work	Qty.	Rate figures	Unit	Amount
1	2	3	4	5	6
1	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 deleterious materials and disposal upto all leads and lifts as per MORD specification directed by Engineer-in-Charge.	22.74 Cum	233.40	Rupees Two Hundred Thirty Three and Paise Forty Only	Per cubic metre 5308.00
2	Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of slumps and other deleterious material and disposal upto all leads and lifts dressing of sides and bottom and backfilling in trenches with excavated sutable material as per MORD specification directed by Engineer-in-Charge.	26.50 Cum	356.50	Rupees Three Hundred Fifty Six and Paise Fifty Only	Per cubic metre 9447.00
3	Providing and Laying in position cement concrete of specified grade excluding the cost of centering and shuttering in all work upto plinth level :- 1:5:10 (1 cement: 5 sand : 10 graded stone aggregate 40 mm nominal size) including the carriage of material upto all leads and lifts as per the direction of Engineer in Charge.	3.38 Cum	3419.57	Rupees Three Thousand Four Hundred Nineteen and Paise Fifty Seven Only	Per cubic metre 11558.00
4	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.	49.59 Cum	4600.00	Rupees Four Thousand Six Hundred Only	Per cubic metre 228114.00
5	Providing and laying flooring laid over cement concrete bedding complete as per drawing and technical specification clause 1303. (i) Rubble stone laid in cement mortar 1:3 including carriage of material in all leads lifts as per the direction of Engineer-In-Charge.	0.49 Cum	9919.10	Rupees Nine Thousand Nine Hundred Nineteen and Paise Ten Only	Per Running Metre 4880.00
6	Providing and laying reinforced cement concrete pipe NP2 as per design in single Row. Providing and laying reinforced cement concrete pipe NP2 for culverts on first class bedding of granular material in single row including fixing collar with cement mortar 1:2 but excluding excavation, protection work, back filling, concrete and masonry work in head walls and parapets clause 1108 (c) 900 mm dia	7.50 Rmt.	3855.64	Rupees Three Thousand Eight Hundred Fifty Five and Paise Sixty Four Only	Per Running Metre 28917.00
7	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.	11.30 Cum	841.80	Rupees Eight Hundred Forty One and Paise Eighty Only	Per cubic metre 9512.00
8	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 width 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.	15.00 Rmt.	170.00	Rupees One Hundred Seventy Only	Per Running Metre 2550.00
0					Total: 300266.00

Amount Quoted by the Contractor In Percentage

Rs.

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

Executive Engineer,
Shimla Rural Division,
HPPWD, Dhamsi

Schedule Of Quantity

Name Of Work :- A/R & M/O Tutikandi Shilgaon road km. 0/00 to 3/870 (SH:-
Cleaning of drain and removal of minor slips in km. 2/00 to 3/870 and formation
cutting in km. 3/065 to 3/101)

Estimated Cost:- 4,99,945.00

Earnest Money:- 10,000.00


Time:- One Months.

S.No	Description of Work	No.of Qty.		Rate		Unit	Amount
				In figures	In words		
1	2	3	4	5	6	7	8
1.00	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 materials within all leads and lifts and as per the direction of Engineer-In- Charge .	1870.00	Rmt.	4.00	Rupees Four Only	Per Running Metre	7480
2.00	Removal of slips/land slides in hilly area in all height and depth in all kind of soil such as ordinary soil, ordinary rock and hard rock including blasting (If required) by mechanical means including cutting and trimming of slopes and disposal of cut /unserviceable materials/debries upto indentified dumping site within all lead and lift as per technical specification 302.3.5 and 1611. including stacking of serviceable material on road side and neatly dressed the road surface as per direction of the Engineer-in-charge. In case any of damages to govt/Private property took place, the contractor shall be liable for it and cost of repair/ restoration will be born/duly compensated by the contractor ation of 1990 volume-I and direction of Engineer-in-charge including carriage of material within all leads and lifts as per HP. PWD., specification of 1990 volume-I and direction of Engineer-in-charge.	3880.00	Cum	85.00	Rupees Eighty Five Only	Per cubic metre	329800

3.00	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, animal load or mechanical means along with its leveling fine dressing and all labour, 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 ones, shingles, aggregates and slates shall be sorted out and stacked along road side, which shall not be less than one tenth of JW, one ten of SR and one six of HR one Third. = 104.94 cum qty. which shall be proportionately increase/decrease as the qty. of earth work increase/ decreases in all cases recovered from the contract @300/- (Three hundred only) per cubic metre 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.	419.78	Cum	387.50	Rupees Three Hundred Eighty Seven and Paise Fifty Only	Per cubic metre	162665
	Total Rs.						499945
	Amount Quoted by the Contractor in Percentage					Rs.	
	Note :- All the material will procured by the contractor						

Executive Engineer,
Shimla Rural Division,
HP, PWD, Dhamsi. *[Signature]*

Schedule Of Quantity						Estimated Cost:- 3,28,500.00	
Name of Work :- GEOTECHNICAL INVESTIGATION FOR CONSTRUCTION OF RESIDENTIAL ACCOMODATION FOR THE JUDICIAL OFFICER/STAFF AS WELL AS DISTT. COURT, NEAR SANKAT MOCHAN TEMPLE, SHIMLA IN THE STATE OF HIMACHAL PRADESH.						Earnest Money:- 6600.00	
						Time:- Fifteen Days	
S.No	Description of Work	No.of Qty.		Rate		Unit	Amount
				In figures	In words		
1	2	3	4	5	6	7	8
1	Sub Soil Investigation in all type of soil/strata by drilling of bore holes of Nx Size 75 mm dia for investigation of soil rock conditions at site of work including mobilization and de- mobilization for drilling shifting of machinery to bore site making platform and water arrangement for drilling. The scope of work includes preservation of core including relevant tests and submission of geotechnical report of comlex site of work including carriage of materials within all leads and lift as per the direction of Engineer-in Charge.	45.00	Running meter	7300.00	Rupees Seven Thousand Three Hundred Only	Per Running metre	328500
	Total Rs.						328500
	Amount Quoted by the Contractor in Percentage						
	Note :- All the material will procured by the contractor him self						

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

Schedule Of Quantity						Estimated Cost:- 3,28,500.00	
Name of Work :- GEOTECHNICAL INVESTIGATION FOR CONSTRUCTION OF RESIDENTIAL ACCOMODATION FOR THE JUDICIAL OFFICER/STAFF AS WELL AS DISTT. COURT, BELOW MEHRU'S SHOP, SHIMLA IN THE STATE OF HIMACHAL PRADESH.						Earnest Money:- 6600.00	
						Time:- One Month	
S.No	Description of Work	No.of Qty.		Rate		Unit	Amount
				In figures	In words		
1	2	3	4	5	6	7	8
1	Sub Soil Investigation in all type of soil/strata by drilling of bore holes of Nx Size 75 mm dia for investigation of soil rock conditions at site of work including mobilization and de- mobilization for drilling shifting of machinery to bore site making platform and water arrangement for drilling. The scope of work includes preservation of core including relevant tests and submission of geotechnical report of comlex site of work including carriage of materials within all leads and lift as per the direction of Engineer-in Charge.	45.00	Running meter	7300.00	Rupees Seven Thousand Three Hundred Only	Per Running metre	328500
	Total Rs.						328500
	Amount Quoted by the Contractor in Percentage						
	Note :- All the material will procured by the contractor him self						


Executive Engineer,
Shimla Rural Division,
HP,PWD, Dhani. *[Signature]*

Schedule Of Quantity						Estimated Cost:- 3,30,770 .00	
Name Of Work :- R/R damages on link road to village Mandyalu km. 0/00 to 2/820 (SH:- Maintenance of Berms/ Shoulder, Maintenance of drain, White washing & unlined surface drain in km. 0/00 to 2/820)						Earnest Money:- 7,000.00	
						Time:- One Months.	
S.No	Description of Work	No.of Qty.		Rate		Unit	Amount
				In figures	In words		
1	2	3	4	5	6	7	8
1	Trimming of grass and weeds from the shoulders/berms and disposing off the same to suitable locations as per technical specifications Clause 1914 including carriage of materials within all leads and lifts and as per the direction of Engineer-In- Charge .	4200.00	Sqm	4.37	Rupees Four and Paise Thirty Seven Only	Per Square metre	18354
2	Making up loss of materials/irregularities on shoulder to the design level by adding fresh approved selected soil and compacting it with appropriate equipment at OMC upto a lead of 1000 , as per technical specification Clause 1903	4200.00	Sqm	24.00	Rupees Twenty Four Only	Per Square metre	100800
3	Construction of unlined surface drains of average cross-sectional area 0.40 sqm in soil to specified lines, grades, levels and dimensions. Excavated material to be used in embankment with a lift upto 3m and lead of 50 m (average lead 25 m) as per Technical Specification Clause 307. including carriage of materials within all leads and lifts and as per the direction of Engineer-In- Charge.	1900.00	Rmt	85.00	Rupees Eighty Five Only	Per Running Metre	161500
4	Removal of landslides /slip clearance. Removal of land slide in hilly area in ordinary rock not requiring blasting by mechanical means including cutting and trimming of slopes and disposal of cut material within a lift up to 1.5 metre and land upto 1000 meter as per technical specification 302.3.5 and 1611. The rate including octroi, royalty, Malkana toll tax, GST or any other taxes input 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.	40.50	Cum	90.00	Rupees Ninety Only	Per cubic metre	3645
5	White washing two coats on parapet walls and tree trunks including preparation of surface by cleaning scraping etc. as per technical specifications Clause 1915 including carriage of materials within all leads and lifts and as per the direction of Engineer-In- Charge.	1168.5	Sqm	39.77	Rupees Thirty Nine and Paise Seventy Seven Only	Per Square metre	46471
Total Rs.							330770
Amount Quoted by the Contractor in Percentage							
Note :- All the material will be procured by the contractor him self							

Executive Engineer,
Shimla Rural Division,
HPPWD, Dhamsi



Schedule Of Quantity						Estimated Cost:- 4,79,468.00	
Name Of Work :- R/R damages on Shimla Mandi road km . 39/200 to 52/300. (SH:- C/O Breast wall at Rd. 40/290 to 40/316)						Earnest Money:- 9600.00	
						Time:- One Months.	
S.No	Description of Work	No.of Qty.		Rate		Unit	Amount
				In figures	In words		
1	2	3	4	5	6	7	8
1	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 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 (where blasting is prohibited). all earth work in cutting/excavation including rock excavation shall be carried out true to lines, grades, side slopes, width, camber super-elevation and level as shown on the drawings	33.80	Cum	233.40	Rupees Two Hundred Thirty Three and Paise Forty Only	Per Cubic Metre	7889
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.	46.54	Cum	356.50	Rupees Three Hundred Fifty Six and Paise Fifty Only	Per Cubic Metre	16592
3	Providing and Laying concrete 1:4:8 (one cement : four sand : eight 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, royalty, Malkana toll tax, GST or any other taxes 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.	95.45	Cum	4700.00	Rupees Four Thousand Seven Hundred Only	Per Cubic Metre	448615
4	Providing and laying 100mm dia metre PVC pipe for weep holes complete of approved quality Including carriage of material within all leads and lifts.	35.40	Rmt	180.00	Rupees One Hundred Eighty Only	Per running Metre	6372
	Total Rs.						479468
	Amount Quoted by the Contractor in Percentage					Rs.	
	Note:- All the material will procured by the contractor him self						

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

Schedule Of Quantity						Estimated Cost:- 4,46,126.00	
Name Of Work :- R/R damages on Shimla Mandi road km. 22/00 to 33/200(SH:- C/O of R/wall at km 32/585 to 32/593)						Earnest Money:- 10,000.00	
						Time:- One Months.	
S.No	Description of Work	No. of Qty.		Rate		Unit	Amount
				In figures	In words		
1	2	3	4	5	6	7	8
1	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 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 (where blasting is prohibited). all earth work in cutting/excavation including rock excavation shall be carried out true to lines, grades, side slopes, width, camber super-elevation and level as shown on the drawings Including carriage of material within all leads and lifts.	7.20	Per cum	233.40	Rupees Two Hundred Thirty Three and Paise Forty Only	Per cubic metre	1680
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. Including carriage of material within all leads and lifts.	11.52	Per cum	356.50	Rupees Three Hundred Fifty Six and Paise Fifty Only	Per cubic metre	4107
3	Providing and laying cement concrete 1:3:6 (1 cement : 3 Sand : 6 graded stone aggregate 20mm nominal size) and curing complete excluding the cost of form work in Foundation and plinth. including carriage of material The rate including octroi, royalty, Malkana toll tax, GST or any other taxes 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.	80.08	Per cum	5200.00	Rupees Five Thousand Two Hundred Only	Per cubic metre	416416
4	Providing weapholes in brick masonry/stone masonry/plain reinforced concrete abutment, wing wall, return wall with 100mm dia PVC pie extending through the full width of the structures with slop of 1 (v):20(H) towards drawing face complete as per drawing and technical specification clauses 614,709,1204.3.7	37.50	Rmt.	180.00	Rupees One Hundred Eighty Only	Per running Metre	6750

Schedule Of Quantity

Estimated Cost:- 3,10,102.00

Name of Work :- A/R & M/O on various roads under Shoghi sub Division (SH:- Maintenance of drains, Trimming of Grass, Earthen Shoulders and White washing (i) Phayal Rampuri via Matholi in km. 2/600 to 5/200 (ii) Totu Tara Devi road in km. 2/00 to 4/105 (iii) Shoghi Mehli road km. 0/00 to 3/00 (iv) Anandpur to Tara Mata Mandir road km. 0/00 to 2/200)

Earnest Money:- 6,500.00

Time:- One Months.

S.No	Description of Work	No. of Qty.		Rate		Unit	Amount
				In figures	In words		
1	2	3	4	5	6	7	8
1	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 materials within all leads and lifts and as per the direction of Engineer-In- Charge .	7340.00	Rmt	4.50	Rupees Four and Paise Fifty Only	Per running metre	33030
2	Trimming of grass and weeds from the shoulders/banks and discarding off the same to suitable locations as per technical specifications Clause 1914 including carriage of materials within all leads and lifts and as per the direction of Engineer-In- Charge .	24440.00	Sqm	4.50	Rupees Four and Paise Fifty Only	Per Square metre	109950
3	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 including carriage of materials within all leads and lifts and as per the direction of Engineer-In- Charge .	4050.00	Sqm	24.00	Rupees Twenty Four Only	Per Square metre	97200
4	White washing two coats of cement wash and tree trunks including preparation of surface by cleaning scraping etc. as per technical specifications Clause 1915 including carriage of materials within all leads and lifts and as per the direction of Engineer-In- Charge .	2124.13	Sqm	32.00	Rupees Thirty Two Only	Per Square metre	68392
Total Rs.							310102
Amount Quoted by the Contractor in Percentage							
Note :- All the material will procured by the contractor him self							

Executive Engineer,
Shimla Rural Division,
HPPND Dhami

Schedule Of Quantity						Estimated Cost:- 4,08,215.00	
Name of Work :- C/o Home for Mentally Retarded Children at Hiranagar, Shimla (SH:-Balance work in School and Hostel Block WS & SI work)						Earnest Money:- 9000.00	
						Time:- One Months.	
S.No	Description of Work	No.of Qty.		Rate		Unit	Amount
				In figures	In words		
1	2	3	4	5	6	7	8
1	Providing and fixing 20mm dia nominal bore G.I. pipes complete with G.I. fittings including trenching and refilling etc.complete including carriage of material in all leads and lifts as per direction of the Engineer in Charge. External work	210.00	Rmt	398.00	Rupees Three Hundred Ninety Eight Only	Per running metre	83580
2	Providing and fixing 15 mm dia nominal bore G.I. pipes complete with G.I. fittings and clamps, l/c cutting and making good the walls etc. Internal work - Exposed on wall	150.00	Rmt	310.00	Rupees Three Hundred Ten Only	Per running metre	46500
3	Making connection of G.I. distribution branch with G.I. main of following sizes by providing and fixing tee, including cutting and threading the pipe etc. complete including carriage of material in all leads and lifts as per direction of the Engineer in Charge. :25 to 40 mm nominal bore	4.00	No	650.00	Rupees Six Hundred Fifty Only	Each	2600
4	Fixing water meter and stop cock in G.I. pipe line including cutting and threading the pipe and making long screws etc. complete including carriage of material in all leads and lifts as per direction of the Engineer in Charge. (cost of water meter and stop cock to be paid separately).	15.00	No	564.00	Rupees Five Hundred Sixty Four Only	Each	8460
5	Providing and placing on terrace (at all floor levels) polyethylene water storage tank, IS : 12701 marked, with cover and suitable locking arrangement and making necessary holes for inlet, outlet and overflow pipes but without fittings and the base support for tank complete including carriage of material in all leads and lifts as per direction of the Engineer in Charge.	26000.00	Ltr	8.64	Rupees Eight and Paise Sixty Four Only	Per liter	224640
6	Providing and fixing Stainless Steel A ISI 304 (18/8) kitchen sink as per IS:13983 with C.I. brackets and stainless steel plug 40mm, including painting of fittings and brackets, cutting and making good the walls wherever required including carriage of material in all leads and lifts as per direction of the Engineer in Charge:610x460 mm bowl depth 200mm	2.00	No	3714.00	Rupees Three Thousand Seven Hundred Fourteen Only	Each	7428
7	Providing and fixing C.P. brass waste (heavy duty ISI marked IS:8931 & 8934) for wash basin or sink including carriage of materials within all leads and lifts 32 mm dia	2.00	No	200.00	Rupees Two Hundred Only	Each	400
8	Providing and fixing 15mm dia CP brass bib tap of (heavy duty ISI marked IS:8931 & 8934) including carriage of materials within all leads and lifts.	6.00	No	745.00	Rupees Seven Hundred Forty Five Only	Each	4470