

**HIMACHAL PRADESH
PUBLIC WORKS DEPARTMENT
"NOTICE INVITING TENDER"**

Sealed **Percentage rates** tender in emergent condition on form 6 & 7 are invited on behalf of Governor of Himachal Pradesh for the following work covered under emergent/inescapable nature from the approved and eligible contractors enlisted in H.P.PWD so as to reach in this office on or **23.02.2024 Up to 11.30 A.M.** and will be opened on the same day at 3.30 P.M. in the presence of interesting contractors or their authorized representatives who may like to be present. If it happens to be holiday on the schedule date of opening of tender, the same will be opened on next working day. The application for obtaining the tender form will be received upto 1.00 PM & without EMD tender form will not be accepted, moreover the tender form can be had from this office against cash payment (Nonrefundable) up to 5.00 P.M. on **22.02.2024**.

The earnest money in the shape of National Saving Certificate/ Time deposit accounts/Saving account in any of the Post Office and Banks of Himachal Pradesh duly pledged in favour of the Xen Mandi Division No. II must accompany with each tender. Conditional tender and the tender received without earnest money will summarily be rejected. The earnest money should be attached with application. The offer of the tender shall be kept open for 90 days. The Executive Engineer reserves the right to reject the tender without assigning any reason.

Sr. No	Name of work	Estt. cost	E/Money	Cost of tender form	Time limit
1	R.R.D. on Sain to Sandoh road Km. 0/00 to 14/400. (SH:-C/O R/wall at RD. 7/643 to 7/650.25).	1,80,081	3,700	Rs. 350	One Month
2	R.R.D. on Sain to Sandoh road Km. 0/00 to 14/400. (SH:- C/O R/wall at RD. 5/803.30 to 5/816.30).	3,14,334	6,300	Rs. 350	One Month
3	work:-R.R.D. on Sain to Sandoh road Km. 0/00 to 14/400. (SH:- C/O R/wall at RD. 10/210 to 10/226).	3,87,592	7,800	Rs. 350	One Month
4	R.R.D. on Sain Sandoh road km 0/00 to 14/400 (SH:- C/O P.C.C. R/wall at RD 0/269 to 0/278)	4,39,252	8,800	Rs. 350	One Month
5	R.R.D. on Sain Sandoh road km 0/00 to 14/400 (SH:- C/O P.C.C. R/wall at RD 0/260 to 0/269)	4,74,810	9,500	Rs. 350	One Month
6	A/R & M/O Various Roads under Kotli Subdivision HPPWD Kotli. (SH- Hiring of diesel Pow Work: generator for welding of steel / GI posts of crash barriers)Job-II	1,86,598	3,800	Rs. 350	One Month
7	C/O link road Alag to Harizan Basti Jaman Km. 0/00 to 3/00. (SH:- C/O 900mm dia. Hume pipe Culvert at R.D. 0/618).	1,34,284	2,700	Rs. 350	One Month
8	C/O Alag to Harizan Basti Jaman road Km. 0/00 to 3/00. (SH:- C/O wire crates R/wall at RD. 0/625 to 0/647).	4,84,496	9,700	Rs. 350	One Month
9	RRD on Khad Kalyana to Bhalead road Km. 0/00 to 6/00. (SH: C/O R/wall at RD. 0/890 to 0/902)	3,66,650	7,400	Rs. 350	One Month
10	C/O Alag to Harizan Basti Jaman road Km. 0/00 to 3/00. (SH: C/O 900mm dia. RCC Hume pipe Culvert at R.D. 0/015 and 0/350).	4,99,858	10,000	Rs. 350	One Month
11	A/R & M/O various road under Kotli Sub-Division HPPWD Kotli.(SH:- Preparation of Detailed Project Report for construction of link road from Kotli Bus Stand to Uppari Surari KM 0/00 to 04/120.) Under MLA Priority	1,21,540	2,500	Rs. 350	One Month
12	Special repair of Mandi Tilli Kehnwai Kathlag Padhiun road Km. 1/510 to 14/400 damaged due to laying of Jie optical fiber cable between Km. 6/500 to 12/00 (SH: Removal of road side debries at various RDs)	4,97,208	10,000	Rs. 350	One Month
13	R.R.D. on Gird Nallah to Sadyans road Km. 0/00 to 3/00. (SH: C/O R/wall at RD. 0/764 to 0/780).	3,78,184	7,600	Rs. 350	One Month
14	RRD on Sandhapattan Bharol Bagora Bagla Hard Ropri Kalang Traimbli Drubbal Charonj Banwar Kotli Kun Ka Tar Mandonkhar Bhargaon Kotli road Km. 70/600 to 85/00. (SH:- C/O PCC R/wall at RD. 78/1 78/185)	2,01,684	4,100	Rs. 350	One Month

15	R.R.D. on Samrahan to Dandhal via Middle School Samrahan road upto Darni ri Gehri b/w km. 0/00 to 02/00. SH: C/O R/R masonary retaining wall at RD. 00/360 to 00/365).	1,89,929	3,800	Rs. 350	One Month
16	C/O Link road from Baggi to Sain Km. 0/00 to 6/00. [SH: Improvement of Black spot between Km. 0/00 to 0/105).	2,19,868	4,400	Rs. 350	One Month
17	C/O Batour to Chaloh 1st ward road Km. 0/00 to 2/00. (SH:- C/O Balance work of R/wall at R.D. 0/790 and 0/800).	1,84,481	3,700	Rs. 350	One Month
18	C/O Hart to Harizan Basti Suka Kun road Km. 0/00 to 2/500. (SH: ROFD between RD. 0/00 to 0/075, 0/105 to 0/145, 0/210 to 0/310 and 0/330 to 0/4201).	2,79,545	5,600	Rs. 350	One Month
19	C/O Hart to Suka Kun road Km. 0/00 to 2/00. (SH:- Providing and laying Kharanja stone soling between RD. 0/00 to 0/600).	3,48,721	7,000	Rs. 350	One Month
20	RRD on Sandhapattan Bharol Bagora Bagla Hard Ropri Kalang Traimbli Drubbal Charonj Banwar Kotli Kun Ka Tar Mandonkhar Bhargaon Kotli road Km. 70/600 to 85/00. (SH- C/O PCC B/wall at RD. 80/940 to 80/950).	1,89,278	4,000	Rs. 350	One Month
21	RR.D. Sain to Chopra Druman Saploh sarwari road Km. 0/00 to 7/00. SH:- C/O wire crate R/wall at RD. 1/630 to 1/641).	4,86,781	9,800	Rs. 350	One Month
22	C/O link road Dolra Balh to Pump House Dawada Km. 0/00 to 5/00. (SH: C/O 900mm.dia. RCC. Hume, Pipe Culvert at RD. 4/050 i/e wing wall).	3,93,347	5,900	Rs. 350	One Month
23	C/O link road Dolra Balh to Pump House Dawada Km. 0/00 to 5/00. (SH: C/O 900mm.dia. RCC Hume Pipe Culvert at RD. 3/660 i/c wing wall).	3,28,026	6,600	Rs. 350	One Month
24	C/O Link road Bhargaon to Alag via Tilla Km. 0/0 to 2/500. (SH:- C/O PCC R/wall at RD. 1/610 to 1/625).	2,26,565	4,600	Rs. 350	One Month
25	HRD on Gharwan Taryasal Dawahan road Km. 0/0 to 6/00. (SH:- C/O PCC R/wall at RD. 5/830 to 5/842).	2,25,123	4,600	Rs. 350	One Month
26	C/O Link road Dawahan School to Dawada via Badwani Naga-Ra-Padhar Harizan Basti Dhawali Km. 0/0 to 3/00. (SH: C/O PCC 8/wall at RD. 2/540 to 2/550).	1,88,825	4,000	Rs. 350	One Month
27	G/D Link road Dawahan School to Dawada via Badwani Nags-Ra-Padhar Harizan Basti Dhawali Kam. 0/0 to 3/00. (SH: C/O PCC B/wall at RD. 2/485 to 2/495).	1,90,581	4,000	Rs. 350	One Month
28	C/O Link road from Lower Bagloo Nallah to Chalehar Km. 0/00 to 1/800 (SDP/2023/614) (SH:- C/O 900mm dia. RCC Hume pipe Culvert at R.D. 1/495).	1,47,266	3,000	Rs. 350	One Month
29	RRD on Puria Kasan Rachars Harizan Basti Seigaloo road Km. 0/00 to 4/700 (SH: C/O PCC R/wall at RD. 0/245 to 0/251.50).	2,03,677	4,100	Rs. 350	One Month
30	RRD on Gokhra to Lot galoo road Km. 0/00 to 6/300. (SH:- C/O PCC R/wall at RD. 0/700 to 0/711).	4,63,407	9,300	Rs. 350	One Month
31	RRD on Parla Kasan Rachhera Harizan Basti road Km. 0/00 to 4/700. (SH:- C/O PCC B/wall at RD. 0/060 to 0/077).	4,24,694	8,500	Rs. 350	One Month
32	RRD on Nagrehar to Taryasal road Km. 0/00 to 2/00. (SH:- C/O PCC R/wall at RD. 1/811 to 1/815).	1,69,476	3,400	Rs. 350	One Month
33	RRD on Parla Kasan Rachhera Harizan Basti road Km. 0/00 to 4/700. (SH:- C/O PCC B/wall at RD. 0/077 to 0/090).	3,25,971	6,600	Rs. 350	One Month
34	RRD on Deodhar Kheelgaloo road Km. 0/00 to 13/00. (SH:- C/O PCC R/wall at RD. 5/700 to 5/705).	2,12,142	4,300	Rs. 350	One Month
35	RRD on Gokhra to Lot galoo road Km. 0/00 to 6/300. (SH:- C/O PCC R/wall at RD. 2/990 to 3/002).	4,99,027	10,000	Rs. 350	One Month

36.	RRD on Saigaloo to Suka Kun road Km. 0/00 to 4/00. (SH:- C/O PCC R/wall at RD. 0/150 to 0/162).	4,99,910	10,000	Rs. 350	One Month
37.	R.R.D. Sandhapattan Bharol Bagora Bagla Hard Ropri Kalang Traimbli Drubbal Charonj Banwar Kotli Kun Ka Tar Mandonkhar Bhargaon Kotli road Km. 70/800 to 85/00. (SH:- C/O R/wall at RD. 81/180 to 81/192).	2,03,680	4,100	Rs. 350	One Month
38.	RRD on Kushada to Samrahan road Km. 0/00 to 3/00. (SH:- C/O PCC B/wall at RD. 2/220 to 2/232).	4,27,322	8,600	Rs. 350	One Month
39.	RRD on Gharwan Taryasal Dawahan road Km. 0/00 to 6/00. (SH:- C/O PCC R/wall at RD. 4/280 to 4/295).	3,88,482	8,000	Rs. 350	One Month
40.	RRD on Batour to Batahar road Km. 0/00 to 5/00. (SH: C/O PCC B/wall at RD. 2/065 to 2/075).	2,50,465	5,100	Rs. 350	One Month
41.	RRD on Guterbag Chaloh road Km 0/00 to 8/200. (SH- C/O 900 mm dia RCC humepipe culvert along with wing wall Both Side at RD 1/180).	3,27,429	6,600	Rs. 350	One Month
42.	RRD on Gaterbag to Chaloh road Km. 0/00 to 8/200. (SH:- C/O PCC R/wall at RD 0/750 to 0/762).	4,99,509	10,000	Rs. 350	One Month
43.	RRD on Nagrehar to Taryasal road Km. 0/00 to 2/00. (SH:- C/O PCC R/wall at RD. 1/800 to 1/811).	4,61,579	9,300	Rs. 350	One Month
44.	RRD on Batour to Batahar road Km. 0/00 to 5/00. (SH:- C/O PCC R/wall at RD. 4/815 to 4/825).	2,63,623	5,300	Rs. 350	One Month
45.	Construction of 77.90 mtr span Double lane bridge over river Beas on Sandhapattan Bharol Bogora Hard Ropri Kalang Traimbli Drubble Charonj Banwar Kotli Kun Ka Tar Mandonkhar Bhargaon Kotli road (MDR-57) at RD 70/600 under CRIF.	4,95,000	10,000	Rs. 350	One Month

Certificated that tender of above works are being called of emergent nature in exigency of public interest.

GENERAL CONDITIONS: -

- 1 The tender forms will not be issued to those contractors whose performance is not found satisfactory.
- 2 The contractors whose rates are abnormally low may be asked to furnish the full justification of his rate failing which he will be debarred to compete in tendering for four months.
- 3 The contractor must be ensured that he is not having more than two works in hand and their detail must be prescribed in the proforma & attached with the application and only up to completion of work satisfactory including adherence to quality parameters further work will be awarded to him & two jobs shall be considered in one application subject to above.
- 4 The rates beyond the limit of over + 5%, will be rejected and the rates quoted below 10 %, the Additional Performance security will have to borne for unbalanced bid.
- 5 The participants should have the work done of similar nature & sufficient machinery & T & P alongwith proof.
6. The under signed shall resve all the right to cancelled/ post open the tender without assigning any reason.

Executive Engineer
Mandi Division No.II
HP.PWD Mandi
Dated:- 9/2/2024

No.PW-MDII-CB NIT (off line) /2023-

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

1. The Engineer-in-chief, HPPWD: Shimla.
2. The Deputy Commissioner Mandi Distt. Mandi HP
3. The Sub Divisional officer (Civil) Sadar Mandi Distt. Mandi HP
4. The Chief Engineer, (MZ)HPPWD: Mandi.
5. The Superintending Engineer, 1st Circle, HPPWD: Mandi.
6. The Distt. Panchyat officer Mandi Distt. Mandi HP
7. The Commissioner Nagar Nigam Mandi Distt. Mandi HP
8. All A.E,S under this division.
9. The President of Contractor's Association.
10. Notice Board/Accounts Branch/Drawing Branch/Supdt. With spare copies


Executive Engineer
Mandi Division No.II
HP.PWD Mandi

Name of work :- R.R.D. on Sain to Sandoh road Km. 0/00 to 14/400.
(SH:- C/O R/wall at RD. 7/643 to 7/650.25).

%age Rate of SCHEDULE OF QUANTITY

Estimated Cost Rs. 1,80,081/-
Earnest Money Rs. 3700/-
Time :- One month.

Sr.	Description of Items.	Quantity	Rates		Unit	Amount
			Figure	Words		
1	Earth work in excavation in all kinds of soil for structure 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 any lead of dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil with in all leads, lifts and other incidentals.	8.56	524.10	Rupees Five Hundred Twenty Four and Paise Ten Only	Per Cubic Metre	4,486.00
2	Providing and laying 1:5:10 (One cement : five sand : ten graded stone aggregate 40mm (Forty millimetre nominal size) concrete for plain/reinforced concrete in open foundations complete including form work as per drawing and technical specification clauses 802, 803, 1202 and 1203 including carriage of materials with in all leads, lifts and other incidentals.	30.09	5320.75	Rupees Five Thousand Three Hundred Twenty and Paise Seventy Five Only	Per Cubic Metre	1,60,101.00
3	Providing weep holes in block masonry/ stone masonry/ plain reinforced concrete abutments wing wall, return wall with 100mm (one hundred millimetre) dia. U-PVC pipe extending through the full width of the structure with slope of (V) : 20 (H) towards drawing face complete as per drawing and technical specifications including carriage of materials with in all leads, lifts and other incidentals.	10.00	358.35	Rupees Three Hundred Fifty Eight and Paise Thirty Five Only	Each	3,584.00
4	Back filling behind abutment, wing wall and return wall complete as per drawings and technical specification Clause 1204.3.8. Granular material including carriage of materials with in all leads, lifts and other incidentals.	7.11	1675.15	Rupees Four Hundred Eighty One and Paise Thirty Only	Per Cubic Metre	11,910.00
	Total					1,80,081.00


Executive Engineer,
Mandi Division No-II,
HP. PWD, Mandi.

Name of work :- R.D. on Sahn to Sandoh road Km. 0/00 to 14/400.

(SH:- C/O R/wall at RD. 5/803.30 to 5/816.30).

%age Rate of SCHEDULE OF QUANTITY

Estimated Cost Rs. 3,14,334/-
Earnest Money Rs. 6300/-
Time :- One month.

Sr.	Description of items.	Quantity	Rates		Unit	Amount
			Figure	Words		
1	Earth work in excavation in all kinds of soil for structure 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 any lead of dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil with in all leads, lifts and other incidentals.	33.67	524.10	Rupees Five Hundred Twenty Four and Paise Ten Only	Per Cubic Metre	17,646.00
2	Providing and laying 1:5:10 (One cement : five sand : ten graded stone aggregate 40mm (Forty millimetre nominal size) concrete for plain/reinforced concrete in open foundations complete including form work as per drawing and technical specification clauses 802, 803, 1202 and 1203 including carriage of materials with in all leads, lifts and other incidentals.	53.82	5320.75	Rupees Five Thousand Three Hundred Twenty and Paise Seventy Five Only	Per Cubic Metre	2,86,363.00
3	Providing weep holes in block masonry/ stone masonry/ plain reinforced concrete abutments wing wall, return wall with 100mm (one hundred millimetre) dia. U-PVC pipe extending through the full width of the structure with slope of (V) : 20 (H) towards drawing face complete as per drawing and technical specifications including carriage of materials with in all leads, lifts and other incidentals.	6.00	358.35	Rupees Three Hundred Fifty Eight and Paise Thirty Five Only	Each	2,150.00
4	Back filling behind abutment, wing wall and return wall complete as per drawings and technical specification Clause 1204.3.8. Granular material including carriage of materials with in all leads, lifts and other incidentals.	4.88	1675.15	Rupees Four Hundred Eighty One and Paise Thirty Only	Per Cubic Metre	8,175.00
	Total					3,14,334.00


Executive Engineer,
Mandi Division No-II,
HP. PWD, Mandi. 8

%age Rate of SCHEDULE OF QUANTITY

Work :- R.R.D. on Sain to Sandoh road Km. 0/00 to 14/400.
ISH:- C/O R/wall at RD. 10/210 to 10/226).

Estimated Cost Rs. 3,87,592/-
Earnest Money Rs. 7800/-
Time :- One month.

Sr.	Description of Items.	Quantity	Rates		Unit	Amount
			Figure	Words		
1	Earth work in excavation in all kinds of soil for structure 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 any lead of dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil with in all leads, lifts and other incidentals.	33.76	524.10	Rupees Five Hundred Twenty Four and Paise Ten Only	Per Cubic Metre	17,694.00
2	Providing and laying 1:5:10 (One cement : five sand : ten graded stone aggregate 40mm (Forty millimetre nominal size) concrete for plain/reinforced concrete in open foundations complete including form work as per drawing and technical specification clauses 802, 803, 1202 and 1203 including carriage of materials with in all leads, lifts and other incidentals.	64.16	5320.75	Rupees Five Thousand Three Hundred Twenty and Paise Seventy Five Only	Per Cubic Metre	3,41,379.00
3	Providing weep holes in block masonry/ stone masonry/ plain reinforced concrete abutments wing wall, return wall with 100mm (one hundred millimetre) dia. U-PVC pipe extending through the full width of the structure with slope of (V) : 20 (H) towards drawing face complete as per drawing and technical specifications including carriage of materials with in all leads, lifts and other incidentals.	19.00	358.35	Rupees Three Hundred Fifty Eight and Paise Thirty Five Only	Each	6,809.00
4	Back filling behind abutment, wing wall and return wall complete as per drawings and technical specification Clause 1204.3.8. Granular material including carriage of materials with in all leads, lifts and other incidentals.	12.96	1675.15	Rupees Four Hundred Eighty One and Paise Thirty Only	Per Cubic Metre	21,710.00
	Total					3,87,592.00


Executive Engineer,
Mandi Division No-II,
HP. PWD, Mandi. 2

of work :- R.R.D. on Sain Sandoh road km 0/00 to 14/400
(SH:- C/O P.C.C. R/wall at RD 0/269 to 0/278)

%age Rate of SCHEDULE OF QUANTITY

Estimated Cost Rs.4,39,252/-
Earnest Money Rs. 8,800/-
Time :- One month.

Sr. No.	Description of items.	Quantity	Rates		Unit	Amount
			Figure	Words		
1	Earth work in excavation in all kinds of soil for structure 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 any lead dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil with in all leads, lifts and other incidentals.	3	10.80	Rupees Five Hundred Twenty Four and Paise Ten Only	Per Cubic Metre	5660.00
2	Providing and laying 1:5:10 (One cement : five sand : ten graded stone aggregate 40mm (Forty millimetre nominal size) concrete for plain/reinforced concrete in open foundations complete as per drawing and technical specification clauses 802, 803, 1202 and 1203 including carriage of materials with in all leads, lifts and other incidentals.	76.75	5320.75	Rupees Five Thousand Three Hundred Twenty and Paise Seventy Five Only	Per Cubic Metre	408368.00
3	Providing sweep holes in block masonry/ stone masonry/ plain reinforced concrete abutments wing wall, return wall with 100mm PVC pipe extending through the full width of the structure with slope of (V) : 20 (H) towards drawing face complete as per drawing and technical specifications clause 614, 709, 1203.3.7 including carriage of materials with in all leads, lifts and other incidentals.	30.00	358.35	Rupees Three Hundred Fifty Eight and Paise Thirty Five Only	Each	10751.00
4	Back filling behind abutment, wing wall and return wall complete as per drawings and technical specification Clause 1204.3.8. Granular material including carriage of materials with in all leads, lifts and other incidentals.	8.64	1675.15	Rupees One Thousand Six Hundred Seventy Five and Paise Fifteen Only	Per Cubic Metre	14473.00
5	Erecting "W" metal beam crash barrier comprising of 3mm (Three millimetre) thick corrugated sheet metal beam rail 70 cm (Seventy centimetre) above road/ground level fixed on ISMC series channel vertical post 150X75X5mm (one hundred fifty into seventy five into five millimetre) spaced 2m (Two metre) centre-to-centre 1.8m (one point eight metre) high 1.1 m (one point one metre) below ground/road level all steel parts and filaments to be galvanized by hot dip process all fitting to conform to IS: 1367 and IS: 1364, metal beam rail to be fixed on the vertical post with a spacer of channel section 150X75X5mm (one hundred fifty into seventy five into five millimetre) 300 mm (Three hundred millimetre) long complete as per clause 810 ("W" metal beam crash barrier will be supplied by the department free of cost at HPPWD store) including carriage of materials with in all leads, lifts and other incidentals.	9.00	4150.00	Rupees Four Thousand One Hundred Fifty Only	Per Running metre	37350.00
Total						439252.00


Executive Engineer,
Mandi Division No.1,
HP. PWD, Mandi.

Name of work :- R.R.D. on Sain Sandoz road km 0/00 to 14/400
(SH:- C/O P.C.C. R/wall at RD 0/260 to 0/269)


%age Rate of SCHEDULE OF QUANTITY

Estimated Cost Rs.4,74,810/-
Earnest Money Rs. 9,800/-
Time :- One month.

Sr. No.	Description of items.	Quantity	Rates		Unit	Amount
			Figure	Words		
1	Earth work in excavation in all kinds of soil for structure 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 any lead dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil with in all leads, lifts and other incidentals.	3 10.80	4 524.10	5 Rupees Five Hundred Twenty Four and Paise Ten Only	6 Per Cubic Metre	7 5660.00
2	Providing and laying 1:5:10 (One cement : five sand : ten graded stone aggregate 40mm (Forty millimetre nominal size) concrete for plain/reinforced concrete in open foundations complete as per drawing and technical specification clauses 802, 803, 1202 and 1203 including carriage of materials with in all leads, lifts and other incidentals.	76.75	5320.75	Rupees Five Thousand Three Hundred Twenty and Paise Seventy Five Only	Per Cubic Metre	408368.00
3	Providing weep holes in block masonry/ stone masonry/ plain reinforced concrete abutments wing wall, return wall with 100mm PVC pipe extending through the full width of the structure with slope of (V) : 20 (H) towards drawing face complete as per drawing and technical specifications clause 614, 709, 1203.3.7 including carriage of materials with in all leads, lifts and other incidentals.	25.00	358.35	Rupees Three Hundred Fifty Eight and Paise Thirty Five Only	Each	8959.00
4	Back filling behind abutment, wing wall and return wall complete as per drawings and technical specification Clause 1204.3.8. Granular material including carriage of materials with in all leads, lifts and other incidentals.	8.64	1675.15	Rupees One Thousand Six Hundred Seventy Five and Paise Fifteen Only	Per Cubic Metre	14473.00
5	Erecting "W" metal beam crash barrier comprising of 3mm (Three millimetre) thick corrugated sheet metal beam rail 70 cm (Seventy centimetre) above road/ground level fixed on ISMC series channel vertical post 150X75X5mm (one hundred fifty into seventy five into five millimetre) spaced 2m (Two metre) centre-to-centre 1.8m (one point eight metre) high 1.1 m (one point one metre) below ground/road level all steel parts and fittings to be galvanized by hot dip process all fitting to conform to IS: 1367 and IS: 1364, metal beam rail to be fixed on the vertical post with a spacer of channel section 150X75X5mm (one hundred fifty into seventy five into five millimetre) 300 mm (Three hundred millimetre) long complete as per clause 810 ("W" metal beam crash barrier will be supplied by the department free of cost at HPPWD store) including carriage of materials with in all leads, lifts and other incidentals.	9.00	4150.00	Rupees Four Thousand One Hundred Fifty Only	Per Running metre	37350.00
Total						474810.00


Executive Engineer,
Mandi Division No-II,
HP. PWD, Mandi


N.O.W.		%age rate of SCHEDULE OF QUANTITY				
N/A/R & M/O Various Roads under Koli Subdivision HPPWD Koli (SH - 1 Preparation of Detailed estimate of road and bridges under NABARD for Sikkamatt to Kasan via Moregaloo road at RD 1/170)		Description of Items				
S.No	Description of Items	Qty	Unit	Estimated Cost		Amount
				Earnest Money	Time Limit	
1	Preparation of detailed estimate for M/T of Sikkamatt to Kasan via / split up sanction complete including analysis of rates for bridge work and road work including approval of same from competent authority as per the direction and entire satisfaction of engineer in charge.	1.00	Job	In figures 25000.00	In words Rupees twenty five thousand only	25000.00
2	Preparation of Detailed Project Report for C/o Dhandal to Kolka Road work under NABARD including preparation of drawings , plans of horizontal alignments and curves, layouts, cross sections , longitudinal cross sections of all the components preparation of manuscript copy including approval of same from circle office and Chief Office and fairing out of same and submitting fair out copy to the Chief Office in triplicate complete as per the direction and entire satisfaction of engineer in charge.	2.105	Km	29500.00	rupees twenty nine thousand five hundred only	62098.00
3	Preparation of Hydraulic data for Bridge on Sikkamatt to Kasan via moregaloo road under NABARD at RD 1/170 including taking 7 No. cross sections of Arnodi Khad on Bridge site , upstream side and downstream side complete marking of ordinary water level, high flood level , Stream slope etc calculation of discharge with Empirical formula and area velocity method complete including submitting same to circle office and Chief office attending of all observation made for preparation of GAD complete as per direction of Engineer-in-charge.	1.00	Job	99500.00	Rupees ninety nine five hundred only	99500.00
						186598.00


 Executive Engineer,
 Mandi Division No. II
 HPPWD Mandi

%age Rate of SCHEDULE OF QUANTITY
Name of work :- C/O link road Along to Harizan Basti Jaman Km. 0/00 to 3/00.
(SH:- C/O 900mm dia. Rume pipe Culvert at R.D. 0/618).

Estimated Cost Rs. 1,34,284/-
 Earnest Money Rs. 2,700/-
 Time :- One month.

Sr. No.	Description of items.	Quantity	Rates		Words	Unit	Amount
			4	Floure			
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 any lead as per drawing and Technical Specification Clause 1603.1 including carriage of materials with in all leads, lifts and other incidentals as per direction and entire satisfaction of Engineer - In-charge.	2.80	190.90		Rupees One Hundred Ninety and Paise Ninety Only	Per Cubic Metre	535.00
2	Earth work in excavation in all kinds of soil for structure 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 any lead of 50m dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil with in all leads, lifts and other incidentals.	30.06	524.10		Rupees Five Hundred Twenty Four and Paise Ten Only	Per Cubic Metre	15,754.00
3	Providing and laying 1:4:8 (One cement : four sand : eight graded stone aggregate 40mm (Forty millimetre nominal size) concrete for plain/reinforced concrete in open foundations complete as per drawing and technical specification clauses 802, 803, 1202 and 1203 including carriage of materials with in all leads, lifts and other incidentals.	2.96	5760.75		Rupees Five Thousand Seven Hundred Sixty and Paise Seventy Five Only	Per Cubic Metre	17,052.00
4	Providing concrete for plain concrete 1:3:6 (One cement : Three sand : Six graded stone aggregate) Mechanically Mixed in open foundation complete including form work as per drawings and technical specification Clause 802, 803, 1202 & 1203 including carriage of materials with in all leads, lifts and other incidentals.	10.62	6318.75		Rupees Six Thousand Three Hundred Eighteen and Paise Seventy Five Only	Per Cubic Metre	67,105.00
5	Providing and laying 900mm dia (Nine hundred millimetre) 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 (One cement : two sand) but excluding excavation, protection work, back filling, concrete and masonry work in head walls and parapets Clause 1108 including carriage of materials with in all leads, lifts and other incidentals.	7.50	4260.10		Rupees Four Thousand Two Hundred Sixty and Paise Ten Only	Per Running metre	31,951.00
6	Providing and laying flooring laid over cement concrete bedding complete as per drawing and technical specification Clause 1303 Rubble stone laid in cement mortar 1:3 (One cement : three sand) Earth work in excavation and cement concrete for bedding to be measured and paid for separately including carriage of materials with in all leads, lifts and other incidentals.	0.45	4193.30		Rupees Four Thousand One Hundred Ninety Three and Paise Thirty Only	Per Cubic Metre	1,887.00
	Total						1,34,284.00


 Executive Engineer,
 Mandi Division No-II,
 HP. PWD, Mandi.

%age Rate of SCHEDULE OF QUANTITY

Name of work :- C/O Alag to Harizan Bast Jaman road Km. 0/00 to 3/00.
(SH:- C/O wire crates R/wall at RD. 0/625 to 0/647).

Estimated Cost Rs. 4,84,496/-
 Earnest Money Rs. 9700/-
 Time :- One month.

Sr.	Description of items.	Quantity	Rates		Unit	Amount
			Figure	Words		
1	Earth work in excavation in all kinds of soil for structure 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 any lead of dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil including carriage of materials with in all leads, lifts and other incidentals as per direction and entire satisfaction of Engineer - in- charge .	42.24	524.10	Rupees Five Hundred Twenty Four and Paise Ten Only	Per Cubic Metre	22,138.00
2	Providing and laying of boulder apron laid in wire crates with 4mm (four millimetre) dia GI wire conforming to IS: 280 and IS:4826 in 100mmX100mm (one hundred millimetre into one hundred millimetre) mesh (woven diagonally including 10per cent extra for laps and joints laid with stone boulders weighing not less than 25kg (twenty five kilogram) each as per drawing and technical specification clause 1301 including carriage of materials with in all leads, lifts and other incidentals as per direction and entire satisfaction of Engineer - in- charge .	118.80	3668.55	Rupees Three Thousand Six Hundred Sixty Eight and Paise Fifty Five Only	Per Cubic Metre	4,35,824.00
3	Back filling behind abutment, wing wall and return wall complete as per drawings and technical specification Clause 1204.3.8. Granular material including carriage of materials with in all leads, lifts and other incidentals.	15.84	1675.15	Rupees One Thousand Six Hundred Seventy Five and Paise Fifteen Only	Per Cubic Metre	26,534.00
					Total	4,84,496.00


Executive Engineer,
 Mandi Division No-II,
 HP. PWD, Mandi.

Name of work :- RRD on Khad Kalyana to Bhaled road Km. 0/00 to 6/00.
(SH:- C/O R/wall at RD. 0/890 to 0/902).

%AGE Rate of SCHEDULE OF QUANTITY

Estimated Cost Rs. 3,66,650/-
Earnest Money Rs. 7400/-
Time :- One month.

Sr.	Description of items.	Quantity	Rates		Unit	Amount
			Figure	Words		
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 any lead as per drawing and Technical Specification Clause 1603.1 including carriage of materials with in all leads, lifts and other incidentals.	27.00	195.00	Rupees One Hundred Ninety Five Only	Per Cubic Metre	5,265.00
2	Earth work in excavation in all kinds of soil for structure 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 any lead of dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil with in all leads, lifts and other incidentals.	17.04	524.10	Rupees Five Hundred Twenty Four and Paise Ten Only	Per Cubic Metre	8,931.00
3	Providing and laying 1:5:10 (One cement : five sand : ten graded stone aggregate 40mm (Forty millimetre nominal size) concrete for plain/reinforced concrete in open foundations complete including form work as per drawing and technical specification clauses 802, 803, 1202 and 1203 including carriage of materials with in all leads, lifts and other incidentals.	62.52	5320.75	Rupees Five Thousand Three Hundred Twenty and Paise Seventy Five Only	Per Cubic Metre	3,32,653.00
4	Providing weep holes in block masonry/ stone masonry/ plain reinforced concrete abutments wing wall, return wall with 100mm (one hundred millimetre) dia. U-PVC pipe extending through the full width of the structure with slope of (V) : 20 (H) towards drawing face complete as per drawing and technical specifications including carriage of materials with in all leads, lifts and other incidentals.	23.00	358.35	Rupees Three Hundred Fifty Eight and Paise Thirty Five Only	Each	8,242.00
5	Back filling behind abutment, wing wall and return wall complete as per drawings and technical specification Clause 1204.3.8. Granular material including carriage of materials with in all leads, lifts and other incidentals.	6.90	1675.15	Rupees Four Hundred Eighty One and Paise Thirty Only	Per Cubic Metre	11,559.00
					Total	3,66,650.00


Executive Engineer,
Mandi Division No-II,
HP, PWD, Mandi

Name of work :- C/O Alag to Harizan Basti Jaman road Km. 0/00 to 3/00.

%age Rate of SCHEDULE OF QUANTITY

(SH:- C/O 900mm dia. RCC Hume pipe Culvert at R.D. 0/015 and 0/350).

Estimated Cost Rs. 4,99,858/-
Earnest Money Rs. 10000/-
Time :- One month.

Sr. No.	Description of items.	Quantity	Rates		Unit	Amount
			Figure	Words		
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 any lead as per drawing and Technical Specification Clause 1603.1 including carriage of materials with in all leads, lifts and other incidentals as per direction and entire satisfaction of Engineer - in-charge.	97.52	190.90	Rupees One Hundred Ninety and Paise Ninety Only	Per Cubic Metre	18,617.00
2	Earth work in excavation in all kinds of soil for structure 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 any lead of 50m dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil with in all leads, lifts and other incidentals.	79.98	524.10	Rupees Five Hundred Twenty Four and Paise Ten Only	Per Cubic Metre	41,918.00
3	Providing and laying 1:4:8 (One cement : four sand : eight graded stone aggregate 40mm (Forty millimetre nominal size) concrete for plain/reinforced concrete in open foundations complete as per drawing and technical specification clauses 802, 803, 1202 and 1203 including carriage of materials with in all leads, lifts and other incidentals.	6.16	5760.75	Rupees Five Thousand Seven Hundred Sixty and Paise Seventy Five Only	Per Cubic Metre	35,486.00
4	Providing concrete for plain concrete 1:3:6 (One cement : Three sand : Six graded stone aggregate) Mechanically Mixed in open foundation complete including form work as per drawings and technical specification Clause 802, 803, 1202 & 1203 including carriage of materials with in all leads, lifts and other incidentals.	14.69	6318.75	Rupees Six Thousand Three Hundred Eighteen and Paise Seventy Five Only	Per Cubic Metre	92,822.00
5	Providing and laying flooring laid over cement concrete bedding complete as per drawing and technical specification Clause 1303 Rubble stone laid in cement mortar 1:3 (One cement : three sand) Earth work in excavation and cement concrete for bedding to be measured and paid for separately including carriage of materials with in all leads, lifts and other incidentals.	0.90	4193.30	Rupees Four Thousand One Hundred Ninety Three and Paise Thirty Only	Per Cubic Metre	3,774.00
6	Providing and laying 900mm dia (Nine hundred millimetre) 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 (One cement : two sand) but excluding excavation, protection work, back filling, concrete and masonry work in head walls and parapets Clause 1108 including carriage of materials with in all leads, lifts and other incidentals.	15.00	4260.10	Rupees Four Thousand Two Hundred Sixty and Paise Ten Only	Per Running metre	63,902.00
7	Providing and laying 1:5:10 (One cement : five sand : ten graded stone aggregate 40mm (Forty millimetre nominal size) concrete for plain/reinforced concrete in open foundations complete including form work as per drawing and technical specification clauses 802, 803, 1202 and 1203 including carriage of materials with in all leads, lifts and other incidentals.	39.00	5320.75	Rupees Five Thousand Three Hundred Twenty and Paise Seventy Five Only	Per Cubic Metre	2,07,509.00

Providing weep holes in block masonry/ stone masonry/ plain reinforced concrete abutments wing wall, return wall with 100mm (one hundred millimetre) dia. U-PVC pipe extending through the full width of the structure with slope of (V) : 20 (H) towards drawing face complete as per drawing and technical specifications including carriage of materials with in all leads, lifts and other incidentals.	61.00	358.35	Rupees Three Hundred Fifty Eight and Paise Thirty Five Only	Each	21,859.00
Back filling behind abutment, wing wall and return wall complete as per drawings and technical specification Clause 1204.3.8. Granular material including carriage of materials with in all leads, lifts and other incidentals.	8.34	1675.15	Rupees Four Hundred Eighty One and Paise Thirty Only	Per Cubic Metre	13,971.00
				Total	4,99,858.00



 Executive Engineer,
 Mandi Division No-II,
 HP. PWD, Mandi.

%age Rate of SCHEDULE OF QUANTITY

Name of work :- A/R & M/O various road under Kotli Sub-Division HPPWD Kotli.
(SH:- Preparation of Detailed Project Report for construction of link road from Kotli Bus Stand to Uppari Surari KM 0/00 to 04/120.) Under MLA Priority

Estimated cost Rs. 1,21,540/-
Earnest Money Rs. 2500/-
Time:- One Month.

Sr. No.	Description of Items.	Quantity	Rates		Unit	Amount
			Figure	Words		
1	Preparation of Detailed Project Report for construction of link road from Kotli Bus Stand to Uppari Surari K.M. 0/00 to 4/120 under MLA priority including surveying and investigation for preparation of manuscript copy of detailed estimate including L-section, Cross-Section, plans, preparation of Detailed estimate in the shape of manuscript copy duly approved from the Circle Office and Chief Office. Preparation of approved copies of Detailed estimate along with relevant working drawing. (Five sets of DPR's and five additional sets of working drawing complete and soft copies of above mentioned DPR's including estimate and Drawings as per the satisfaction of Engineer-in-charge.	4.120	29,500.00	Rupees twenty Nine thousand five hundred only	Per Kilometre	1,21,540.00
Total						1,21,540.00


Executive Engineer,
Mandi Division No-II,
HPPWD MANDI

%age Rate of SCHEDULE OF QUANTITY

Name of work :- Special repair of Mandi Tili Kehawal Kathlag Padhiun road Km. 1/510 to 14/400 damaged due to laying of J10 optical fiber cable between Km. 6/500 to 12/00 (SH:- Removal of road side debris at various RDS)

Estimated Cost Rs. 4,97,208/-
Earnest Money Rs. 10000/-
Time :- One month.

Sr. No.	Description of Items.	Qty.	Rates in:		Unit.	Amount.
			Figure.	Words.		
1	Removal of slips/ landslides in hilly area in all kinds of soil including saturated soil, rocky portion requiring blasting/ chiselling by all means including cutting and trimming of slopes and disposal of unserviceable material and stacking of serviceable material, with in all leads and lifts as per technical specification clause 302.3.5 and 1611 as per the direction of Engineer-in Charge. Any loss to the public/private property or any accident etc. happens during the course of execution shall be absolute responsibility of the contractor, which shall have to be fully compensated by him in all cases. The rate includes the cost for arrangement of labour/ machinery at sudden notice, transportation and hutments, interruption of traffic while working and inclement weather etc.	3105.61	160.10	Rupees One Hundred Sixty and Paise Ten Only	Per Cubic Metre	4,97,208.00
					Total	4,97,208.00



Executive Engineer,
Mandi Division No-II,
HP. PWD. Mandi. 2

%Rate Rate of SCHEDULE OF QUANTITY

Name of work:- R.R.D. on Gird Nallah to Sadyana road Km. 0/00 to 3/00.
(SH:- C/O R/wall at RD. 0/764 to 0/780).

Estimated Cost Rs. 3,78,184/-
 Earnest Money Rs. 7600/-
 Time :- One month.

Sr. No.	Description of Items.	Quantity	Figure	Rates	Unit	Amount
			4	5 Words		
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 any lead as per drawing and Technical Specification Clause 1603.1 including carriage of materials with in all leads, lifts and other incidentals. as per direction and entire satisfaction of Engineer-in - charge.	14.08	195.00	Rupess One Hundred Ninety Five Only	Per Cubic Metre	2,746.00
2	Earth work in excavation in all kinds of soil for structure 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 any lead dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil with in all leads, lifts and other incidentals. as per direction and entire satisfaction of Engineer-in -charge.	18.24	524.10	Rupess Five Hundred Twenty Four and Paise Ten Only	Per Cubic Metre	9,560.00
3	Providing and laying 1:5:10 (One cement : five sand : ten graded stone aggregate 40mm (Forty millimetre nominal size) concrete for plain/reinforced concrete in open foundations complete including form work as per drawing and technical specification clauses 802, 803, 1202 and 1203 including carriage of materials with in all leads, lifts and other incidentals. as per direction and entire satisfaction of Engineer-in -charge.	64.16	5320.75	Rupess Five Thousand Three Hundred Twenty and Paise Seventy Five Only	Per Cubic Metre	3,41,379.00
4	Providing weep holes in brick masonry/ stone masonry/ plain reinforced concrete abutments wing wall, return wall with 100mm (One hundred millimetre) dia. U-PVC pipe extending through the full width of the structure with slope of (V) : 20 (H) towards drawing face complete as per drawing and technical specifications including carriage of materials with in all leads, lifts and other incidentals.as per direction and entire satisfaction of Engineer-in -charge.	19.00	358.35	Rupess Three Hundred Fifty Eight and Paise Thirty Five Only	Each	6,809.00
5	Back filling behind abutment, wing wall and return wall complete as per drawings and technical specification Clause 1204.3.8. Granular material including carriage of materials with in all leads, lifts and other incidentals.as per direction and entire satisfaction of Engineer-in -charge.	10.56	1675.15	Rupess One Thousand Six Hundred Seventy Five and Paise Fifteen Only	Per cubic metre	17,690.00
	Total					3,78,184.00


 Executive Engineer,
 Mandi Division No-II,
 HP. PWD, Mandi.

%age Rate of SCHEDULE OF QUANTITY

Name of work :- RRD on Sandhapattan Bharol Bagora Bagla Hard Ropri Kalang Trainbhi Dhubal Charonj Banwar Koli
Kun Ka Tar Mandonkhar Bhargoon Kotli road Km. 70/600 to 85/00. (SH:- C/O PCC R/wall at RD. 78/160 to 78/165).

Estimated Cost Rs. 2,01,684/-
Earnest Money Ra. 4100/-
Time :- One month.

Sr.	Description of items.	Quantity	Rates		Unit	Amount
			Figure	Words		
1	Earth work in excavation in all kinds of soil for structure 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 any lead of dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil with in all leads, lifts and other incidentals.	12.85	524.10	Rupees Five Hundred Twenty Four and Paise Ten Only	Per Cubic Metre	6,735.00
2	Providing and laying 1:5:10 (One cement : five sand : ten graded stone aggregate 40mm (Forty millimetre nominal size) concrete for plain/reinforced concrete in open foundations complete including form work as per drawing and technical specification clauses 802, 803, 1202 and 1203 including carriage of materials with in all leads, lifts and other incidentals.	33.85	5320.75	Rupees Five Thousand Three Hundred Twenty and Paise Seventy Five Only	Per Cubic Metre	1,80,107.00
3	Providing weep holes in block masonry/ stone masonry/ plain reinforced concrete abutments wing wall, return wall with 100mm (one hundred millimetre) dia. U-PVC pipe extending through the full width of the structure with slope of (V) : 20 (H) towards drawing face complete as per drawing and technical specifications including carriage of materials with in all leads, lifts and other incidentals.	8.00	358.35	Rupees Three Hundred Fifty Eight and Paise Thirty Five Only	Each	2,867.00
4	Back filling behind abutment, wing wall and return wall complete as per drawings and technical specification Clause 1204.3.8. Granular material including carriage of materials with in all leads, lifts and other incidentals.	7.90	1515.85	Rupees Four Hundred Eighty One and Paise Thirty Only	Per Cubic Metre	11,975.00
	Total					2,01,684.00


Executive Engineer,
Mandi Division No-II,
HP. PWD, Mandi.


Work:- R.R.D. on Samrahan to Dandhal via Middle School Samrahan road upto Darni ri Gehri b/w km. 0/00 to 02/00.
(SH:- C/O R/R masonry retaining wall at RD. 00/360 to 00/365).

%age Rate of SCHEDULE OF QUANTITY

Estimated cost Rs. 1,89,929/-
Earnest cost Rs. 3,800/-

Time:- One Month

Description of Items.						Time: One Month	
1	2	Quantity	Rates		Unit	Amount	
			Figure	Words			
1	Earth work in excavation in all kinds of soil for structure 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 disposed upto any lead dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil with in all leads, lifts and other incidentals. as per direction and entire satisfaction of Engineer-in-charge.	13.25	524.10	Rupees Five Hundred Twenty Four and Paise Ten Only	Per Cubic Metre	6,944.00	
2	Square rubble masonry coursed with hard stone of approved quality in foundation and plinth including raking out joints in:- Cement mortar 1:6 (One cement : six sand) including carriage of materials with in all leads, lifts and other incidentals. as per direction and entire satisfaction of Engineer-in-charge.	26.45	6595.30	Rupees Six Thousand Five Hundred Ninety Five and Paise Thirty Only	Per cubic metre	1,74,446	
3	Back filling behind abutment, wing wall and return wall complete as per drawings and technical specification Clause 1204.3.8. Granular material including carriage of materials with in all leads, lifts and other incidentals. as per direction and entire satisfaction of Engineer-in-charge.	3.60	1675.15	Rupees One Thousand Six Hundred Seventy Five and Paise Fifteen Only	Per cubic metre	6,031.00	
4	Providing weep holes in brick masonry/ stone masonry/ plain reinforced concrete abutments wing wall, return wall with 100mm (One hundred millimetre) dia. U-PVC pipe extending through the full width of the structure with slope of (V) : 20 (H) towards drawing face complete as per drawing and technical specifications including carriage of materials with in all leads, lifts and other incidentals.as per direction and entire satisfaction of Engineer-in-charge.	7.00	358.35	Rupees Three Hundred Fifty Eight and Paise Thirty Five Only	Each	2,508.00	
Total						1,89,929.00	


Executive Engineer,
Mandi Division No-II,
HP. PWD, Mandi. 2

%age Rate of SCHEDULE OF QUANTITY

Name of work:- C/O Link road from Baggi to Saini Km. 0/00 to 6/00.
(SH:- Improvement of Black spot between Km. 0/00 to 0/106).

Estimated cost Rs. 2,19,868/-
 Earnest Money Rs. 4400/-
 Time:- One month.

Sr. No.	Description of Items.	Quantity	Rates		Unit	Amount
			Figure	Words		
1	Excavation in soil in Hilly area by all means in all kinds of soil such as pick work, jumper work, blasting work both in soft and hard rock with chiselling/wedging out rock (where blasting is prohibited) and other intermediate classification of soil including cutting and trimming of side slopes and disposal of unserviceable material by mechanical transport and stacking the serviceable/ useful material on road berms as per technical specification clause 1603.1, 1603.2 or directed by the Engineer-in-charge. The recovery of 69.18 cubic metre @ Rs. 300/- per cubic metre amounting to Rs. 20,754/- only, shall be done on prorata basis for the quantity of cutting in earth work effected. The work shall be executed in workman like manner and avoids any damages to the private/ Govt. property in the vicinity of work site, if damage access to any 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 cases.	798.24	275.441	Ruppes Two Hundred Seventy Five and Paise Forty Four Only	Per Cubic Metre	2,19,868.00
Total						2,19,868.00


Executive Engineer,
 Mandi Division No-II,
 HP. PWD, Mandi.

%age Rate of SCHEDULE OF QUANTITY

Name of work :- C/O Batour to Chaloh 1st ward road Km. 0/00 to 2/00.
(SH:- C/O Balance work of R/wall at R.D. 0/790 and 0/800).

Estimated Cost Rs. 1,84,481/-
Earnest Money Rs. 3700/-
Time :- One month.

Sr. No.	Description of Items.	Quantity	Rates		Unit	Amount
			Figure	Words		
1	2 Providing and laying 1:5:10 (One cement : five sand : ten graded stone aggregate 40mm (Forty millimetre nominal size) concrete for plain/reinforced concrete in open foundations complete including form work as per drawing and technical specification clauses 802, 803, 1202 and 1203 including carriage of materials with in all leads, lifts and other incidentals.	32.40	5441.20	Rupees Five Thousand Four Hundred Forty One and Paise Twenty Only	Per Cubic Metre	1,76,295.00
2	Back filling behind abutment, wing wall and return wall complete as per drawings and technical specification Clause 1204.3.8. Granular material including carriage of materials with in all leads, lifts and other incidentals.	5.40	1515.85	Rupees Four Hundred Eighty One and Paise Thirty Only	Per Cubic Metre	8,186.00
					Total	1,84,481.00


Executive Engineer,
Mandi Division No-II,
HP. PWD, Mandi.

%age Rate of SCHEDULE OF QUANTITY


Name of work:-

C/O Hart to Harizan Basti Suka Kun road Km. 0/00 to 2/500.

(SH:- ROFD between RD. 0/00 to 0/075, 0/105 to 0/145, 0/210 to 0/310 and 0/330 to 0/420).

Estimated cost Rs. 2,79,545/-
Earnest Money Rs. 5600/-
Time:- One month.

Sr. No.	Description of Items.	Quantity	Rates		Unit	Amount
			Figure	Words		
1	Excavation in soil in Hilly area by all means in all kinds of soil such as pick work, jumper work, blasting work both in soft and hard rock with chiselling/wedging out rock (where blasting is prohibited) and other intermediate classification of soil including cutting and trimming of side slopes and disposal of unserviceable material by mechanical transport and stacking the serviceable/ useful material on road berms as per technical specification clause 1603.1, 1603.2 or directed by the Engineer-in-charge. The recovery of 89.16 cubic metre @ Rs. 300/- per cubic metre amounting to Rs. 26,748/- only, shall be done on prorata basis for the quantity of cutting in earth work effected. The work shall be executed in workman like manner and avoids any damages to the private/ Govt. property in the vicinity of work site, if damage access to any 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 cases.	946.35	295.393	Rupees Two Hundred Ninety Five and Paise Thirty Nine Only	Per Cubic Metre	2,79,545.00
Total						2,79,545.00



Executive Engineer,
Mandi Division No-II,
HP. PWD, Mandi.

%age Rate of SCHEDULE OF QUANTITY

Name of work :- C/O Hart to Suka Kun road Km. 0/00 to 2/00.
(SH:- Providing and laying Kharanja stone soling between RD. 0/00 to 0/600).

Estimated Cost Rs. 3,48,721/-
Earnest Money Rs. 7000/-
Time :- One month.

Sr. No.	Description of items.	Quantity	Rates		Unit	Amount
			Figure	Words		
1	Preparation of sub grade by dressing to camber (Earth work for the cutting involved for sub grade to be paid for separately depending upon the classification of soil) complete as per HP.PWD specification including hauling/ carriage of materials through all modes of transportation with in all leads and lifts of materials and other incidentals.	2205.00	1.65	Rupees One and Paise Sixty Five Only	Per Square Metre	3,638.00
2	Consolidation of sub grade with road roller including making good the undulation etc. with earth or quarry soil etc. and rerolling the sub-grade complete as per HP.PWD specification including carriage of materials with in all leads, lifts and other incidentals.	2205.00	1.00	Rupees One Only	Per Square Metre	2,205.00
3	Stone soling properly hand packed filling intersuces with Kharanja stone and consolidating with power road roller to the required gradient and camber etc. completed as per HPPWD specification. 100mm (hundred millimetres) spread thickness (Finished work etc. material and labour) including carriage of materials with in all leads, lifts and other incidentals.	220.50	1555.00	Rupees One Thousand Five Hundred Fifty Five Only	Per Cubic Metre	3,42,878.00
					Total	3,48,721.00


Executive Engineer,
Mandi Division No-II,
HP. PWD, Mandi.

Name of work :- RRD on Sandhapattan Bharol Bagora Bagla Hard Ropri Kalang Trainbhl Druthal Charonj Banwar Kothi
Kun Ka Tar Mandonkhar Bhargoon Kothi road Km. 70/600 to 85/00. (SH:- C/O PCC B/wall at RD. 80/940
to 80/950).

%age Rate of SCHEDULE OF QUANTITY

Estimated Cost Rs. 1,89,278/-
Earnest Money Rs. 4000/-
Time :- One month.

Sr.	Description of Items.	Quantity	Rates		Unit	Amount
			Figure	Words		
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 any lead as per drawing and Technical Specification Clause 1603.1 including carriage of materials with in all leads, lifts and other incidentals as per direction and entire satisfaction of Engineer - in- charge .	19.70	190.90	Rupees One Hundred Ninety and Paise Ninety Only	Per Cubic Metre	3,761.00
2	Earth work in excavation in all kinds of soil for structure 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 any lead of dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil with in all leads, lifts and other incidentals.	7.70	524.10	Rupees Five Hundred Twenty Four and Paise Ten Only	Per Cubic Metre	4,036.00
3	Providing and laying 1:5:10 (One cement : five sand : ten graded stone aggregate 40mm (Forty millimetre nominal size) concrete for plain/reinforced concrete in open foundations complete including form work as per drawing and technical specification clauses 802, 803, 1202 and 1203 including carriage of materials with in all leads, lifts and other incidentals.	33.30	5320.75	Rupees Five Thousand Three Hundred Twenty and Paise Seventy Five Only	Per Cubic Metre	1,77,181.00
4	Providing weep holes in block masonry/ stone masonry/ plain reinforced concrete abutments wing wall, return wall with 100mm (one hundred millimetre) dia. U-PVC pipe extending through the full width of the structure with slope of (V) : 20 (H) towards drawing face complete as per drawing and technical specifications including carriage of materials with in all leads, lifts and other incidentals.	12.00	358.35	Rupees Three Hundred Fifty Eight and Paise Thirty Five Only	Each	4,300.00
					Total	1,89,278.00


Executive Engineer,
Mandi Division No-II,
HP. PWD, Mandi.

%age Rate of SCHEDULE OF QUANTITY
Work :- R.R.D. Sain to Chopra Druman Saploah sarwari road Km. 0/00 to 7/00.
(SH:- C/O wire crate R/wall at RD. 1/630 to 1/641).

Estimated Cost Rs.4,86,781/-
 Earnest Money Rs.9800/-
 Time :- One month.

Description of items.		Quantity	Rates		Unit	Amount
1	2		Figure	Words		
1	Earth work in excavation in all kinds of soil for structure 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 any lead dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil with in all leads, lifts and other incidentals.	36.03	434.35	Rupees Four Hundred Thirty Four and Paise Thirty Five Only	Per Cubic Metre	15,650.00
2	Providing and laying 1:5:10 (One cement : five sand : ten graded stone aggregate 40mm (Forty millimetre nominal size) concrete for plain/reinforced concrete in open foundations complete including form work as per drawing and technical specification clauses 802, 803, 1202 and 1203 including carriage of materials with in all leads, lifts and other incidentals.	16.50	5185.20	Rupees Five Thousand One Hundred Eighty Five and Paise Twenty Only	Per Cubic Metre	85,556.00
3	Providing and laying of boulder apron laid in wire crates with 4mm (four millimetre) dia GI wire conforming to IS: 280 and IS:4826 in 100mmX100mm (One hundred millimetre into One hundred millimetre) mesh (woven diagonally including 10per cent extra for laps and joints laid with stone boulders weighing not less than 25kg (twenty five kilogram) each as per drawing and technical specification clause 1301 including carriage of materials with in all leads, lifts and other incidentals.	101.76	3668.55	Rupees Three Thousand Six Hundred Sixty Eight and Paise Fifty Five Only	Per Cubic Metre	373,312.00
4	Back filling behind abutment, wing wall and return wall complete as per drawings and technical specification Clause 1204.3.8. Granular material including carriage of materials with in all leads, lifts and other incidentals.	8.09	1515.85	Rupees One Thousand Five Hundred Fifteen and Paise Eighty Five Only	Per Cubic Metre	12,263.00
		Total				486,781.00


 Executive Engineer,
 Mandi Division No-II,
 HP. PWD, Mandi. 8

Est :- C/O link road Dolra Balh to Pump House Dawada Km. 0/00 to 5/00. (SH:- C/O 900mm. dia. RCC. Haume ,
Pipe Culvert at RD. 4/050 l/c wing wall).

%age Rate of SCHEDULE OF QUANTITY

Estimated Cost Rs. 2,93,347/-
Earnest Money Rs. 5900/-
Time :- One month.

1	2	3	Rates		Unit	Amount
			Figure	Words		
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 any lead as per drawing and Technical Specification Clause 1603.1 including carriage of materials with in all leads, lifts and other incidentals.	3.31	190.90	Ruppes One Hundred Ninety and Paise Ninety Only	Per Cubic Metre	632.00
2	Earth work in excavation in all kinds of soil for structure 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 any lead dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil with in all leads, lifts and other incidentals.	42.65	434.35	Ruppes Four Hundred Thirty Four and Paise Thirty Five Only	Per Cubic Metre	18,525.00
3	Providing and laying 1:4:8 (One cement : four sand : eight graded stone aggregate 40mm (Forty millimetre nominal size) concrete for plain/reinforced concrete in open foundations complete as per drawing and technical specification clauses 802, 803, 1202 and 1203 including carriage of materials with in all leads, lifts and other incidentals.	4.08	5729.00	Ruppes Five Thousand Seven Hundred Twenty Nine Only	Per Cubic Metre	23,374
4	Providing concrete for plain concrete 1:3:6 (One cement : Three sand : Six graded stone aggregate) Mechanically Mixed in open foundation complete including form work as per drawings and technical specification Clause 802, 803, 1202 & 1203 including carriage of materials with in all leads, lifts and other incidentals.	11.34	6318.75	Ruppes Six Thousand Three Hundred Eighteen and Paise Seventy Five Only	Per Cubic Metre	71,655.00
5	Providing and laying non-pressure NP2 class (light duty) 900mm (Nine hundred millimetre) dia. R.C.C. pipes with collars jointed with stiff mixture of cement mortar in the proportion of 1:2 (one cement : two fine sand) including testing of joints etc. complete including carriage of materials with in all leads, lifts and other incidentals.	7.50	3882.55	Ruppes Three Thousand Eight Hundred Eighty Two and Paise Fifty Five Only	per Rmt.	29,119.00
6	Providing and laying flooring laid over cement concrete bedding complete as per drawing and technical specification Clause 1303 Rubble stone laid in cement mortar 1:3 (One cement : three sand) Earth work in excavation and cement concrete for bedding to be measured and paid for separately including carriage of materials with in all leads, lifts and other incidentals.	0.45	4193.30	Ruppes Four Thousand One Hundred Ninety Three and Paise Thirty Only	Per Cubic Metre	1,887

7	Providing and laying 1:5:10 (One cement : five sand : ten graded stone aggregate 40mm (Forty millimetre nominal size) concrete for plain/reinforced concrete in open foundations complete including form work as per drawing and technical specification clauses 802, 803, 1202 and 1203 including carriage of materials with in all leads, lifts and other incidentals.	25.80	5185.20	Rupees Five Thousand One Hundred Eighty Five and Paise Twenty Only	Per Cubic Metre	133,778.00
8	Providing weep holes in brick masonry/ stone masonry/ plain reinforced concrete abutments wing wall, return wall with 100mm (One hundred millimetre) dia. U-PVC pipe extending through the full width of the structure with slope of (V) : 20 (H) towards drawing face complete as per drawing and technical specifications including carriage of materials with in all leads, lifts and other incidentals.	12.00	350.50	Rupees Three Hundred Fifty and Paise Fifty Only	Each	4,206.00
9	Back filling behind abutment, wing wall and return wall complete as per drawings and technical specification Clause 1204.3.8. Granular material including carriage of materials with in all leads, lifts and other incidentals.	6.71	1515.85	Rupees One Thousand Five Hundred Fifteen and Paise Eighty Five Only	Per cubic metre	10,171.00
	Total					293,347.00



 Executive Engineer,
 Mandi Division No-II,
 HP. PWD, Mandi.

%Age Rate of SCHEDULE OF QUANTITY
Work :- C/O link road Dolra Balh to Pump House Dawada Km. 0/00 to 5/00. (SH. C/O 900mm dia. RCC. Hume ,
Pipe Culvert at RD. 3/660 l/c wing wall.

Estimated Cost Rs. 3,28,026/-
 Earnest Money Rs. 6600/-
 Time :- One month.

No.	Description of items.	Quantity	Rates		Unit	Amount
			Figure	Words		
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 any lead as per drawing and Technical Specification Clause 1603.1 including carriage of materials with in all leads, lifts and other incidentals.	9.41	190.90	Rupees One Hundred Ninety and Paise Ninety Only	Per Cubic Metre	1,796.00
2	Earth work in excavation in all kinds of soil for structure 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 any lead dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil with in all leads, lifts and other incidentals.	46.55	434.35	Rupees Four Hundred Thirty Four and Paise Thirty Five Only	Per Cubic Metre	20,219.00
3	Providing and laying 1:4:8 (One cement : four sand : eight graded stone aggregate 40mm (Forty millimetre nominal size) concrete for plain/reinforced concrete in open foundations complete as per drawing and technical specification clauses 802, 803, 1202 and 1203 including carriage of materials with in all leads, lifts and other incidentals.	4.02	5729.00	Rupees Five Thousand Seven Hundred Twenty Nine Only	Per Cubic Metre	23,031
4	Providing concrete for plain concrete 1:3:6 (One cement : Three sand : Six graded stone aggregate) Mechanically Mixed in open foundation complete including form work as per drawings and technical specification Clause 802, 803, 1202 & 1203 including carriage of materials with in all leads, lifts and other incidentals.	11.20	6318.75	Rupees Six Thousand Three Hundred Eighteen and Paise Seventy Five Only	Per cubic Metre	70,770.00
5	Providing and laying non-pressure NP2 class (light duty) 900mm (Nine hundred millimetre) dia. R.C.C. pipes with collars jointed with stiff mixture of cement mortar in the proportion of 1:2 (one cement : two fine sand) including testing of joints etc. complete including carriage of materials with in all leads, lifts and other incidentals.	7.50	3882.55	Rupees Three Thousand Eight Hundred Eighty Two and Paise Fifty Five Only	per Rmt.	29,119.00
6	Providing and laying flooring laid over cement concrete bedding complete as per drawing and technical specification Clause 1303 Rubble stone laid in cement mortar 1:3 (One cement : three sand) Earth work in excavation and cement concrete for bedding to be measured and paid for separately including carriage of materials with in all leads, lifts and other incidentals.	0.45	4193.30	Rupees Four Thousand One Hundred Ninety Three and Paise Thirty Only	Per Cubic Metre	1,887

8	Providing weep holes in brick masonry/ stone masonry/ plain reinforced concrete abutments wing wall. return wall with 100mm (One hundred millimetre) dia. U-PVC pipe extending through the full width of the structure with slope of (V) : 20 (H) towards drawing face complete as per drawing and technical specifications including carriage of materials with in all leads, lifts and other incidentals.	12.00	350.50	Rupees Five Thousand One Hundred Eighty Five and Paise Twenty Only	Per Cubic Metre	154,371.00
9	Back filling behind abutment. wing wall and return wall complete as per drawings and technical specification Clause 1204.3.8. Granular material including carriage of materials with in all leads. lifts and other incidentals.	8.33	1515.85	Rupees One Thousand Five Hundred Fifteen and Paise Eighty Five Only	Per cubic metre	12,627.00
Total						328,026.00



 Deputy Engineer.
 Mandi Division No-II.
 HP. PWD, Mandi

%age Rate of SCHEDULE OF QUANTITY

Name of work :- C/O Link road Bhargoon to Alag via Tilla Km. 0/0 to 2/500.
(SH:- C/O PCC R/wall at RD. 1/610 to 1/625).

Estimated Cost Rs. 2,26,565/-
Earnest Money Rs. 4,600/-
Time :- One month.

Sr.	Description of Items.	Quantity	Rates		Unit	Amount
			Figure	Words		
1	Earth work in excavation in all kinds of soil for structure 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 any lead of dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil with in all leads, lifts and other incidentals.	20.25	524.10	Rupees Five Hundred Twenty Four and Paise Ten Only	Per Cubic Metre	10,613.00
2	Providing and laying 1:5:10 (One cement : five sand : ten graded stone aggregate 40mm (Forty millimetre nominal size) concrete for plain/reinforced concrete in open foundations complete including form work as per drawing and technical specification clauses 802, 803, 1202 and 1203 including carriage of materials with in all leads, lifts and other incidentals.	36.15	5320.75	Rupees Five Thousand Three Hundred Twenty and Paise Seventy Five Only	Per Cubic Metre	1,92,345.00
3	Providing weep holes in block masonry/ stone masonry/ plain reinforced concrete abutments wing wall, return wall with 100mm (one hundred millimetre) dia. U-PVC pipe extending through the full width of the structure with slope of (V) : 20 (H) towards drawing face complete as per drawing and technical specifications including carriage of materials with in all leads, lifts and other incidentals.	24.00	358.35	Rupees Three Hundred Fifty Eight and Paise Thirty Five Only	Each	8,600.00
4	Back filling behind abutment, wing wall and return wall complete as per drawings and technical specification Clause 1204.3.8. Granular material including carriage of materials with in all leads, lifts and other incidentals.	9.90	1515.85	Rupees Four Hundred Eighty One and Paise Thirty Only	Per Cubic Metre	15,007.00
	Total					2,26,565.00



Executive Engineer,
Mandi Division No-II,
HP. PWD, Mandi.

%age Rate of SCHEDULE OF QUANTITY

Name of work :- RRD on Charwan Taryasal Dawaan road Km. 0/0 to 6/00.
(SH:- C/O PCC R/wall at RD. 5/830 to 5/842).

Estimated Cost Rs. 2,25,123/-
 Earnest Money Rs. 4,600/-
 Time :- One month.

Sr.	Description of items.	Quantity	Rates		Unit	Amount
			Figure	Words		
1	Earth work in excavation in all kinds of soil for structure 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 any lead of dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil with in all leads, lifts and other incidentals.	16.20	524.10	Rupees Five Hundred Twenty Four and Paise Ten Only	Per Cubic Metre	8,490.00
2	Providing and laying 1:5:10 (One cement : five sand : ten graded stone aggregate 40mm (Forty millimetre nominal size) concrete for plain/reinforced concrete in open foundations, complete including form work as per drawing and technical specification clauses 802, 803, 1202 and 1203 including carriage of materials with in all leads, lifts and other incidentals.	36.12	5320.75	Rupees Five Thousand Three Hundred Twenty and Paise Seventy Five Only	Per Cubic Metre	1,92,185.00
3	Providing weep holes in block masonry/ stone masonry/ plain reinforced concrete abutments wing wall, return wall with 100mm (one hundred millimetre) dia. U-PVC pipe extending through the full width of the structure with slope of (V) : 20 (H) towards drawing face complete as per drawing and technical specifications including carriage of materials with in all leads, lifts and other incidentals.	20.00	358.35	Rupees Three Hundred Fifty Eight and Paise Thirty Five Only	Each	7,167.00
4	Back filling behind abutment, wing wall and return wall complete as per drawings and technical specification Clause 1204.3.8. Granular material including carriage of materials with in all leads, lifts and other incidentals.	11.40	1515.85	Rupees Four Hundred Eighty One and Paise Thirty Only	Per Cubic Metre	17,281.00
	Total					2,25,123.00


 Executive Engineer,
 Mandi Division No-II,
 HP. PWD, Mandi.

%age Rate of SCHEDULE OF QUANTITY

Name of work :- C/O Link road Dawahan School to Dawada via Badwanl Naga-Ra-Padhar Harizan Basu Dhawali Km. 0/0 to 3/00.
(SR:- C/O PCC B/wall at RD. 2/540 to 2/550).

Estimated Cost Rs. 1,88,825/-
 Earnest Money Rs. 4,000/-
 Time :- One month.

Sr.	Description of Items.	Quantity	Rates		Unit	Amount
			Figure	Words		
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 any lead as per drawing and Technical Specification Clause 1603.1 including carriage of materials with in all leads, lifts and other incidentals as per direction and entire satisfaction of Engineer - in-charge.	15.80	190.90	Rupees One Hundred Ninety and Paise Ninety Only	Per Cubic Metre	3,016.00
2	Earth work in excavation in all kinds of soil for structure 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 disposed upto any lead of dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil with in all leads, lifts and other incidentals.	7.20	524.10	Rupees Five Hundred Twenty Four and Paise Ten Only	Per Cubic Metre	3,774.00
3	Providing and laying 1:5:10 (One cement : five sand : ten graded stone aggregate 40mm (Forty millimetre nominal size) concrete for plain/reinforced concrete in open foundations complete including form work as per drawing and technical specification clauses 802, 803, 1202 and 1203 including carriage of materials with in all leads, lifts and other incidentals.	33.00	5320.75	Rupees Five Thousand Three Hundred Twenty and Paise Seventy Five Only	Per Cubic Metre	1,75,585.00
4	Providing weep holes in block masonry/ stone masonry/ plain reinforced concrete abutments wing wall, return wall with 100mm (one hundred millimetre) dia. U-PVC pipe extending through the full width of the structure with slope of (V) : 20 (H) towards drawing face complete as per drawing and technical specifications including carriage of materials with in all leads, lifts and other incidentals.	18.00	358.35	Rupees Three Hundred Fifty Eight and Paise Thirty Five Only	Each	6,450.00
	Total					1,88,825.00


 Executive Engineer,
 Mandi Division No-II,
 HP. PWD, Mandi.

%age Rate of SCHEDULE OF QUANTITY

Name of work :- C/O Link road Dawahan School to Dawada via Badwani Naga-Ra-Padhar Herizan Baati Dhawali Km. 0/0 to 3/00.
(SH:- C/O PCC B/wall at RD. 2/485 to 2/495).

Estimated Cost Rs. 1,90,581/-
 Earnest Money Rs. 4,000/-
 Time :- One month.

Sr.	Description of Items.	Quantity	Rates		Unit	Amount
			Figure	Words		
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 any lead as per drawing and Technical Specification Clause 1603.1 including carriage of materials with in all leads, lifts and other incidentals as per direction and entire satisfaction of Engineer - in-charge.	17.10	190.90	Rupees One Hundred Ninety and Paise Ninety Only	Per Cubic Metre	3,264.00
2	Earth work in excavation in all kinds of soil for structure 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 any lead of dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil with in all leads, lifts and other incidentals.	8.40	524.10	Rupees Five Hundred Twenty Four and Paise Ten Only	Per Cubic Metre	4,402.00
3	Providing and laying 1:5:10 (One cement : five sand : ten graded stone aggregate 40mm (Forty millimetre nominal size) concrete for plain/reinforced concrete in open foundations complete including form work as per drawing and technical specification clauses 802, 803, 1202 and 1203 including carriage of materials with in all leads, lifts and other incidentals.	33.30	5320.75	Rupees Five Thousand Three Hundred Twenty and Paise Seventy Five Only	Per Cubic Metre	1,77,181.00
4	Providing weep holes in block masonry/ stone masonry/ plain reinforced concrete abutments wing wall, return wall with 100mm (one hundred millimetre) dia. U-PVC pipe extending through the full width of the structure with slope of (V) : 20 (H) towards drawing face complete as per drawing and technical specifications including carriage of materials with in all leads, lifts and other incidentals.	16.00	358.35	Rupees Three Hundred Fifty Eight and Paise Thirty Five Only	Each	5,734.00
	Total					1,90,581.00


 Executive Engineer,
 Mandi Division No-II,
 HP. PWD, Mandi.


%age Rate of SCHEDULE OF QUANTITY

Name of work :- C/O Link road from Lower Bagpoo Nallah to Chalechar Km. 0/00 to 1/800 (SDP/2023/614)

(SH:- C/O 900mm dia. RCC Rume pipe Culvert at R.D. 1/495).

Estimated Cost Rs. 1,47,266/-
Earnest Money Rs. 3,000/-
Time :- One month.

Sr. No.	Description of items.	Quantity	Rates		Unit	Amount
			Rs.	Words		
1	Each work in excavation in all kinds of soil for structure 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 any lead of 50m dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil with in all leads, lifts and other incidentals.	37.17	524.10	Rupees Five Hundred Twenty Four and Paise Ten Only	Per Cubic Metre	19,481.00
2	Providing and laying 1:4:8 (One cement : four sand : eight graded stone aggregate 40mm (Forty millimetre nominal size) concrete for plain/reinforced concrete in open foundations complete as per drawing and technical specification clauses 802, 803, 1202 and 1203 including carriage of materials with in all leads, lifts and other incidentals.	4.01	5760.75	Rupees Five Thousand Seven Hundred Sixty and Paise Seventy Five Only	Per Cubic Metre	23,101.00
3	Providing and laying 1:5:10 (One cement : five sand : ten graded stone aggregate 40mm (Forty millimetre nominal size) concrete for plain/reinforced concrete in open foundations complete including form work as per drawing and technical specification clauses 802, 803, 1202 and 1203 including carriage of materials with in all leads, lifts and other incidentals.	14.07	5320.75	Rupees Five Thousand Three Hundred Twenty and Paise Seventy Five Only	Per Cubic Metre	74,863.00
4	Providing and laying 900mm dia (Nine hundred millimetre) 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 (One cement : two sand) but excluding excavation, protection work, back filling, concrete and masonry work in head walls and parapets Clause 1108 including carriage of materials with in all leads, lifts and other incidentals.	7.00	4260.10	Rupees Four Thousand Two Hundred Sixty and Paise Ten Only	Per Running metre	29,821.00
	Total					1,47,266.00



Executive Engineer,
Mandi Division No-II,
HP. PWD, Mandi.

%age Rate of SCHEDULE OF QUANTITY

Name of work :- RRD on Parla Kasan Racheria Harizan Basti Salgaoo road Km. 0/00 to 4/700
(SH:- C/O PCC R/wall at RD. 0/245 to 0/251.50).

Estimated Cost Rs. 2,03,677/-
 Earnest Money Rs. 4100/-
 Time :- One month.

Sr.	Description of items.	Quantity	Rates		Unit	Amount
			Figure	Words		
1	Earth work in excavation in all kinds of soil for structure 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 any lead of dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil with in all leads, lifts and other incidentals.	15.47	524.10	Rupees Five Hundred Twenty Four and Paise Ten Only	Per Cubic Metre	8,108.00
2	Providing and laying 1:5:10 (One cement : five sand : ten graded stone aggregate 40mm (Forty millimetre nominal size) concrete for plain/reinforced concrete in open foundations complete including form work as per drawing and technical specification clauses 802, 803, 1202 and 1203 including carriage of materials with in all leads, lifts and other incidentals.	33.80	5320.75	Rupees Five Thousand Three Hundred Twenty and Paise Seventy Five Only	Per Cubic Metre	1,79,841.00
3	Providing weep holes in block masonry/ stone masonry/ plain reinforced concrete abutments wing wall, return wall with 100mm (one hundred millimetre) dia. U-PVC pipe extending through the full width of the structure with slope of (V) : 20 (H) towards drawing face complete as per drawing and technical specifications including carriage of materials with in all leads, lifts and other incidentals.	15.00	358.35	Rupees Three Hundred Fifty Eight and Paise Thirty Five Only	Each	5,375.00
4	Back filling behind abutment, wing wall and return wall complete as per drawings and technical specification Clause 1204.3.8. Granular material including carriage of materials with in all leads, lifts and other incidentals.	6.83	1515.85	Rupees Four Hundred Eighty One and Paise Thirty Only	Per Cubic Metre	10,353.00
	Total					2,03,677.00


Executive Engineer,
 Mandi Division No-II,
 HP. PWD, Mandi.

Name of work :- RRD on Gokhtra to Lot Galoo road Km. 0/00 to 6/300.
(SH:- C/O PCC R/wall at RD. 0/700 to 0/711).

%age Rate of SCHEDULE OF QUANTITY

Estimated Cost Rs. 4,63,407/-
Earnest Money Rs. 9300/-
Time :- One month.

Sr.	Description of items.	Quantity	Rates		Unit	Amount
			Figure	Words		
1	Earth work in excavation in all kinds of soil for structure 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 any lead of dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil with in all leads, lifts and other incidentals.	13.20	571.75	Rupees Five Hundred Seventy One and Paise Seventy Five Only	Per Cubic Metre	7,547.00
2	Providing and laying 1:5:10 (One cement : five sand : ten graded stone aggregate 40mm (Forty millimetre nominal size) concrete for plain/reinforced concrete in open foundations complete including form work as per drawing and technical specifications clauses 802, 803, 1202 and 1203 including carriage of materials with in all leads, lifts and other incidentals.	81.07	5350.40	Rupees Five Thousand Three Hundred Fifty and Paise Forty Only	Per Cubic Metre	4,33,757.00
3	Back filling behind abutment, wing wall and return wall complete as per drawings and technical specification Clause 1204.3.8. Granular material including carriage of materials with in all leads, lifts and other incidentals.	12.21	1450.85	Rupees Four Hundred Eighty One and Paise Thirty Only	Per Cubic Metre	17,715.00
4	Providing weep holes in block masonry/ stone masonry/ plain reinforced concrete abutments wing wall, return wall with 100mm (one hundred millimetre) dia. U-PVC pipe extending through the full width of the structure with slope of (V) : 20 (H) towards drawing face complete as per drawing and technical specifications including carriage of materials with in all leads, lifts and other incidentals.	12.00	365.70	Rupees Three Hundred Sixty Five and Paise Seventy Only	Each	4,388.00
	Total					4,63,407.00


Executive Engineer,
Mandi Division No-II,
HP. PWD, Mandi.

Name of work :- RRD on Parla Kasan Rachhera Harlian Basti road Km. 0/00 to 4/700.
(SH.- C/O PCC B/wall at RD. 0/060 to 0/077).

%age Rate of SCHEDULE OF QUANTITY

Estimated Cost Rs. 4,24,694/-
Earnest Money Rs. 8500/-
Time :- One month.

Sr.	Description of Items.	Quantity	Rates		Unit	Amount
			Figure	Words		
1	Earth work in excavation in all hands of soil for structure 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 any lead of dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil with in all leads, lifts and other incidentals.	19.55	571.75	Rupees Five Hundred Seventy One and Paise Seventy Five Only	Per Cubic Metre	11,178.00
2	Providing and laying 1:5:10 (One cement : five sand : ten graded stone aggregate 40mm (Forty millimetre nominal size) concrete for plain/reinforced concrete in open foundations complete including form work as per drawing and technical specification clauses 802, 803, 1202 and 1203 including carriage of materials with in all leads, lifts and other incidentals.	76.33	5350.40	Rupees Five Thousand Three Hundred Fifty and Paise Forty Only	Per Cubic Metre	4,08,396.00
3	Providing weep holes in block masonry/ stone masonry/ plain reinforced concrete abutments wing wall, return wall with 100mm (one hundred millimetre) dia. U-PVC pipe extending through the full width of the structure with slope of (V) : 20 (H) towards drawing face complete as per drawing and technical specifications including carriage of materials with in all leads, lifts and other incidentals.	14.00	365.70	Rupees Three Hundred Sixty Five and Paise Seventy Only	Each	5,120.00
	Total					4,24,694.00


Executive Engineer,
Mandi Division No-II,
HP. PWD, Mandi.

Name of work :- RRD on Nagrehar to Taryasal road Km. 0/00 to 2/00.
(SH:- C/O PCC R/wall at RD. 1/811 to 1/815).

%Age Rate of SCHEDULE OF QUANTITY

Estimated Cost Ra. 1,69,476/-
Earnest Money Ra. 3400/-
Time :- One month.

Sr.	Description of items.	Quantity	Rates		Unit	Amount
			Figure	Words		
1	Earth work in excavation in all kinds of soil for structure 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 any lead of dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil with in all leads, lifts and other incidentals.	4.80	571.75	Rupees Five Hundred Seventy One and Paise Seventy Five Only	Per Cubic Metre	2,744.00
2	Providing and laying 1:5:10 (One cement : five sand : ten graded stone aggregate 40mm (Forty millimetre nominal size) concrete for plain/reinforced concrete in open foundations complete including form work as per drawing and technical specification clauses 802, 803, 1202 and 1203 including carriage of materials with in all leads, lifts and other incidentals.	29.48	5350.40	Rupees Five Thousand Three Hundred Fifty and Paise Forty Only	Per Cubic Metre	1,57,730.00
3	Back filling behind abutment, wing wall and return wall complete as per drawings and technical specification Clause 1204.3.8. Granular material including carriage of materials with in all leads, lifts and other incidentals.	4.44	1450.85	Rupees Four Hundred Eighty One and Paise Thirty Only	Per Cubic Metre	6,442.00
4	Providing weep holes in block masonry/ stone masonry/ plain reinforced concrete abutments wing wall, return wall with 100mm (one hundred millimetre) dia. U-PVC pipe extending through the full width of the structure with slope of (V) : 20 (H) towards drawing face complete as per drawing and technical specifications including carriage of materials with in all leads, lifts and other incidentals.	7.00	365.70	Rupees Three Hundred Sixty Five and Paise Seventy Only	Each	2,560.00
	Total					1,69,476.00


Executive Engineer,
Mandi Division No-II,
HP. PWD, Mandi.

Name of work :- RRD on Parla Kasan Rachhera Harlan Basti road Km. 0/00 to 4/700.
(SH.- C/O PCC B/wall at RD. 0/077 to 0/090).

%age Rate of SCHEDULE OF QUANTITY

Estimated Cost Rs. 3,25,971/-
Earnest Money Rs. 6600/-
Time :- One month.

Sr.	Description of items.	Quantity	Rates		Unit	Amount
			Figure	Words		
1	Earth work in excavation in all kinds of soil for structure 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 any lead of dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil with in all leads, lifts and other incidentals.	14.95	571.75	Rupees Five Hundred Seventy One and Paise Seventy Five Only	Per Cubic Metre	8,548.00
2	Providing and laying 1:5:10 (One cement : five sand : ten graded stone aggregate 40mm (Forty millimetre nominal size) concrete for plain/reinforced concrete in open foundations complete including form work as per drawing and technical specification clauses 802, 803, 1202 and 1203 including carriage of materials with in all leads, lifts and other incidentals.	58.37	5350.40	Rupees Five Thousand Three Hundred Fifty and Paise Forty Only	Per Cubic Metre	3,12,303.00
3	Providing weep holes in block masonry/ stone masonry/ plain reinforced concrete abutments wing wall, return wall with 100mm (one hundred millimetre) dia. U-PVC pipe extending through the full width of the structure with slope of (V) : 20 (H) towards drawing face complete as per drawing and technical specifications including carriage of materials with in all leads, lifts and other incidentals.	14.00	365.70	Rupees Three Hundred Sixty Five and Paise Seventy Only	Each	5,120.00
	Total					3,25,971.00


Executive Engineer,
Mandi Division No-II,
HP. PWD, Mandi.

part of work :- RRD on Deodhar Kheeraloo road Km. 0/00 to 13/00.
(SH: C/O PCC R/wall at RD. 5/700 to 5/705).

%age Rate of SCHEDULE OF QUANTITY

Estimated Cost Rs. 2,12,142/-
Earned Money Rs. 4300/-
Time :- One month.

Sr.	Description of items.	Quantity	Rates		Unit	Amount
			Figure	Words		
1	Earth work in excavation in all kinds of soil for structure 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 any lead of dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil with in all leads, lifts and other incidentals.	7.00	571.75	Rupees Five Hundred Seventy One and Paise Seventy Five Only	Per Cubic Metre	4,002.00
2	Providing and laying 1:5:10 (One cement : five sand : ten graded stone aggregate 40mm (Forty millimetre nominal size) concrete for plain/reinforced concrete in open foundations complete including form work as per drawing and technical specification clauses 802, 803, 1202 and 1203 including carriage of materials with in all leads, lifts and other incidentals.	36.85	5350.40	Rupees Five Thousand Three Hundred Fifty and Paise Forty Only	Per Cubic Metre	1,97,162.00
3	Back filling behind abutment, wing wall and return wall complete as per drawings and technical specification Clause 1204.3.8. Granular material including carriage of materials with in all leads, lifts and other incidentals.	5.55	1450.85	Rupees Four Hundred Eighty One and Paise Thirty Only	Per Cubic Metre	8,052.00
4	Providing weep holes in block masonry/ stone masonry/ plain reinforced concrete abutments wing wall, return wall with 100mm (one hundred millimetre) dia. U-PVC pipe extending through the full width of the structure with slope of (V) : 20 (H) towards drawing face complete as per drawing and technical specifications including carriage of materials with in all leads, lifts and other incidentals.	8.00	365.70	Rupees Three Hundred Sixty Five and Paise Seventy Only	Each	2,926.00
		Total				2,12,142.00


Executive Engineer,
Mandi Division No-II,
HP. PWD, Mandi.

%age Rate of SCHEDULE OF QUANTITY

Name of work :- RRD on Gokhira to Lot galoo road Km. 0/00 to 6/300.
(SH:- C/O PCC R/wall at RD. 2/990 to 3/002).

Estimated Cost Rs. 4,99,027/-
 Earnest Money Rs. 10000/-
 Time :- One month.

Sr.	Description of items.	Quantity	Rates		Unit	Amount
			Figure	Words		
1	Earth work in excavation in all kinds of soil for structure 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 any lead of dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil with in all leads, lifts and other incidentals.	14.40	571.75	Rupees Five Hundred Seventy One and Paise Seventy Five Only	Per Cubic Metre	8,233.00
2	Providing and laying 1:5:10 (One cement : five sand : ten graded stone aggregate 40mm (Forty millimetre nominal size) concrete for plain/reinforced concrete in open foundations complete including form work as per drawing and technical specification clauses 802, 803, 1202 and 1203 including carriage of materials with in all leads, lifts and other incidentals.	87.64	5350.40	Rupees Five Thousand Three Hundred Fifty and Paise Forty Only	Per Cubic Metre	4,68,909.00
3	Back filling behind abutment, wing wall and return wall complete as per drawings and technical specification Clause 1204.3.8. Granular material including carriage of materials with in all leads, lifts and other incidentals.	13.32	1450.85	Rupees Four Hundred Eighty One and Paise Thirty Only	Per Cubic Metre	19,325.00
4	Providing weep holes in block masonry/ stone masonry/ plain reinforced concrete abutments wing wall, return wall with 100mm (one hundred millimetre) dia. U-PVC pipe extending through the full width of the structure with slope of (V) : 20 (H) towards drawing face complete as per drawing and technical specifications including carriage of materials with in all leads, lifts and other incidentals.	7.00	365.70	Rupees Three Hundred Sixty Five and Paise Seventy Only	Each	2,560.00
	Total					4,99,027.00


 Executive Engineer,
 Mandi Division No-II,
 HP. PWD, Mandi.

Name of work :- RRD on Salgaoo to Suka Kun road Km. 0/00 to 4/00.
(SH: C/O PCC R/wall at RD. 0/150 to 0/152).

%age Rate of SCHEDULE OF QUANTITY

Estimated Cost Rs. 4,99,910/-
Earnest Money Rs. 10000/-
Time :- One month.

Sr.	Description of items.	Quantity	Rates		Unit	Amount
			Figure	Words		
1	Earth work in excavation in all kinds of soil for structure 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 any lead of dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil with in all leads, lifts and other incidentals.	14.40	571.75	Rupees Five Hundred Seventy One and Paise Seventy Five Only	Per Cubic Metre	8,233.00
2	Providing and laying 1:5:10 (One cement : five sand : ten graded stone aggregate 40mm (Forty millimetre nominal size) concrete for plain/reinforced concrete in open foundations complete including form work as per drawing and technical specification clauses 802, 803, 1202 and 1203 including carriage of materials with in all leads, lifts and other incidentals.	87.60	5350.40	Rupees Five Thousand Three Hundred Fifty and Paise Forty Only	Per Cubic Metre	4,68,695.00
3	Back filling behind abutment, wing wall and return wall complete as per drawings and technical specification Clause 1204.3.8. Granular material including carriage of materials with in all leads, lifts and other incidentals.	13.32	1450.85	Rupees Four Hundred Eighty One and Paise Thirty Only	Per Cubic Metre	19,325.00
4	Providing weep holes in block masonry/ stone masonry/ plain reinforced concrete abutments wing wall, return wall with 100mm (one hundred millimetre) dia. U-PVC pipe extending through the full width of the structure with slope of (V) : 20 (H) towards drawing face complete as per drawing and technical specifications including carriage of materials with in all leads, lifts and other incidentals.	10.00	365.70	Rupees Three Hundred Sixty Five and Paise Seventy Only	Each	3,657.00
Total						4,99,910.00


Executive Engineer,
Mandi Division No-II,
HP. PWD, Mandi.

%AGE Rate of SCHEDULE OF QUANTITY
R.R.D. Sandhapattan Bharol Bagora Bagla Hard Ropri Kalang Traimbil Drubhal Charonj Banwar Kotli
Kun Ka Tar Mandonkhar Bhargoon Kotli road Km. 70/600 to 85/00.
(SH:- C/O R/wall at RD. 81/180 to 81/192).

Estimated Cost Rs. 2,03,680/-
 Earnest Money Rs. 4100/-
 Time :- One month.

Description of Items.


	Description of Items.	Quantity	Rates		Unit	Amount
			Figure	Words		
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 any lead as per drawing and Technical Specification Clause 1603.1 including carriage of materials with in all leads, lifts and other incidentals.	19.20	434.35	Rupees Four Hundred Thirty Four and Paise Thirty Five Only	Per Cubic Metre	8,340.00
2	Providing and laying 1:5:10 (One cement : five sand : ten graded stone aggregate 40mm (Forty millimetre nominal size) concrete for plain/reinforced concrete in open foundations complete including form work as per drawing and technical specification clauses 802. 803. 1202 and 1203 including carriage of materials with in all leads, lifts and other incidentals.	33.93	5185.20	Rupees Five Thousand One Hundred Eighty Five and Paise Twenty Only	Per Cubic Metre	175,934.00
3	Providing weep holes in brick masonry/ stone masonry/ plain reinforced concrete abutments wing wall. return wall with 100mm (One hundred millimetre) dia. U-PVC pipe extending through the full width of the structure with slope of (V) : 20 (H) towards drawing face complete as per drawing and technical specifications including carriage of materials with in all leads, lifts and other incidentals.	18.00	350.50	Rupees Three Hundred Fifty and Paise Fifty Only	Each	6,309.00
4	Back filling behind abutment, wing wall and return wall complete as per drawings and technical specification Clause 1204.3.8. Granular material including carriage of materials with in all leads, lifts and other incidentals.	8.64	1515.85	Rupees One Thousand Five Hundred Fifteen and Paise Eighty Five Only	Per Cubic Metre	13,097.00
	Total					203,680.00


 Executive Engineer,
 Mandi Division No-II,
 HP. PWD, Mandi.

%age Rate of SCHEDULE OF QUANTITY
Name of work :- RRD on Kushade to Samrahan road Km. 0/00 to 3/00.
(SH:- C/O PCC B/wall at RD. 2/220 to 2/232).

Estimated Cost Rs. 4,27,322/-
 Earnest Money Rs. 8600/-
 Time :- One month.

Sr.	Description of Items.	Quantity	Rates		Unit	Amount
			Figure	Words		
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 any lead as per drawing and Technical Specification Clause 1603.1 including carriage of materials with in all leads, lifts and other incidentals.	37.20	195.00	Rupees One Hundred Ninety Five Only	Per Cubic Metre	7,254.00
2	Earth work in excavation in all kinds of soil for structure 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 any lead of dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil with in all leads, lifts and other incidentals.	10.44	524.10	Rupees Five Hundred Twenty Four and Paise Ten Only	Per Cubic Metre	5,472.00
3	Providing and laying 1:5:10 (One cement : five sand : ten graded stone aggregate 40mm (Forty millimetre nominal size) concrete for plain/reinforced concrete in open foundations complete including form work as per drawing and technical specification clauses 802, 803, 1202 and 1203 including carriage of materials with in all leads, lifts and other incidentals.	75.90	5320.75	Rupees Five Thousand Three Hundred Twenty and Paise Seventy Five Only	Per Cubic Metre	4,03,845.00
4	Providing weep holes in block masonry/ stone masonry/ plain reinforced concrete abutments wing wall, return wall with 100mm (one hundred millimetre) dia. U-PVC pipe extending through the full width of the structure with slope of (V) : 20 (H) towards drawing face complete as per drawing and technical specifications including carriage of materials with in all leads, lifts and other incidentals.	30.00	358.35	Rupees Three Hundred Fifty Eight and Paise Thirty Five Only	Each	10,751.00
	Total					4,27,322.00


 Executive Engineer,
 Mairdi Division No-II,
 HP. PWD, Mairdi

%age Rate of SCHEDULE OF QUANTITY

Name of work :- RRD on Charvan Taryasal Dawahan road Km. 0/00 to 6/00.
(SH:- C/O PCC R/wall at RD. 4/280 to 4/295).

Estimated Cost Rs. 3,88,482/-
 Earnest Money Rs. 8,000/-
 Time :- One month.

Sr.	Description of Items.	Quantity	Rates	Words	Unit	Amount
			Figure			
1	Earth work in excavation in all kinds of soil for structure 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 any lead of dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil with in all leads, lifts and other incidentals.	24.00	524.10	Rupees Five Hundred Twenty Four and Paise Ten Only	Per Cubic Metre	12,578.00
2	Providing and laying 1:5:10 (One cement : five sand : ten graded stone aggregate 40mm (Forty millimetre nominal size) concrete for plain/reinforced concrete in open foundations complete including form work as per drawing and technical specification clauses 802, 803, 1202 and 1203 including carriage of materials with in all leads, lifts and other incidentals.	62.35	5320.75	Rupees Five Thousand Three Hundred Twenty and Paise Seventy Five Only	Per Cubic Metre	3,31,749.00
3	Providing weep holes in block masonry/ stone masonry/ plain reinforced concrete abutments wing wall, return wall with 100mm (one hundred millimetre) dia. U-PVC pipe extending through the full width of the structure with slope of (V) : 20 (H) towards drawing face complete as per drawing and technical specifications including carriage of materials with in all leads, lifts and other incidentals.	42.00	358.35	Rupees Three Hundred Fifty Eight and Paise Thirty Five Only	Each	15,051.00
4	Back filling behind abutment, wing wall and return wall complete as per drawings and technical specification Clause 1204.3.8. Granular material including carriage of materials with in all leads, lifts and other incidentals.	19.20	1515.85	Rupees Four Hundred Eighty One and Paise Thirty Only	Per Cubic Metre	29,104.00
	Total					3,88,482.00


Executive Engineer,
 Mandi Division No-II,
 HP. PWD, Mandi

%age Rate of SCHEDULE OF QUANTITY
Name of work :- RRD on Batour to Batahar road Km. 0/00 to 5/00.
(SH:- C/O PCC B/wall at RD. 2/065 to 2/075).

Estimated Cost Rs. 2,50,465/-
 Earnest Money Rs. 5100/-
 Time :- One month.

Sr.	Description of Items.	Quantity	Rates		Unit	Amount
			Figure	Words		
1	Earth work in excavation in all kinds of soil for structure 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 any lead of dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil with in all leads, lifts and other incidentals.	11.50	571.75	Rupees Five Hundred Seventy One and Paise Seventy Five Only	Per Cubic Metre	6,575.00
2	Providing and laying 1:5:10 (One cement : five sand : ten graded stone aggregate 40mm (Forty millimetre nominal size) concrete for plain/reinforced concrete in open foundations complete including form work as per drawing and technical specification clauses 802, 803, 1202 and 1203 including carriage of materials with in all leads, lifts and other incidentals.	44.90	5350.40	Rupees Five Thousand Three Hundred Fifty and Paise Forty Only	Per Cubic Metre	2,40,233.00
3	Providing weep holes in block masonry/ stone masonry/ plain reinforced concrete abutments wing wall, return wall with 100mm (one hundred millimetre) dia. U-PVC pipe extending through the full width of the structure with slope of (V) : 20 (H) towards drawing face complete as per drawing and technical specifications including carriage of materials with in all leads, lifts and other incidentals.	10.00	365.70	Rupees Three Hundred Sixty Five and Paise Seventy Only	Each	3,657.00
	Total					2,50,465.00


 Executive Engineer
 Mandi Division No-II,
 HP. PWD, Mandi.

name of work: RRD on Gating Chalo road Km 0/00 to 8/200.
(SH- C/O 900 mm dia RCC hemisphere culvert along with wing wall both side at RD 1/100).

DRAFT SCHEDULE OF QUANTITY

Estimated cost Rs. 3,27,429/-
Earnest cost Rs.6,500/-
Time: One Month

Sr. No.	Description of Items.	Quantity	Rates		Unit	Amount
			Figure	Words		
1	Excavation in soil in Hilly area by manual/Mechanical means in all kinds of soil such as pick work, jumper work, blasting work both in soft and hard rock with chiseling/wedging out rock (where blasting is prohibited) and other intermediate classification of soil including cutting and trimming of side slopes and disposal of unserviceable material by mechanical transport and stacking the serviceable/ useful material on road berms as per technical specification clause 1603.1, 1603.2 or directed by the Engineer-in-charge, matams shall be left at suitable place as directed by Engineer-in-charge, matams shall be left at attaining the formation level and after final checking of Engineer-in-charge. The work shall be executed in workman like manner and avoids any damages to the private/ Govt. property in the vicinity of work site, if damage access to the 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 cases.	5.85	194.95	Rupees One Hundred Ninety Four and Paise Ninety Five Only	Per Cubic Metre	1,140.00
2	Earth work in excavation in all kinds of soil for structure 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 any lead of 50m dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil with in all leads, lifts and other incidentals.	44.27	524.1	Rupees Five Hundred Twenty Four and Paise Ten Only	Per Cubic Metre	23,202.00
3	Providing and laying concrete for plain concrete 1:4:8 (one cement : four sand : eight graded stone aggregate 40mm (Forty millimetre nominal size) in open foundations complete including form work as per drawing and technical specification clauses 802, 803, 1202 and 1203, including carriage of materials with in all leads, lifts and other incidentals.	4.00	5742.20	Rupees one thousand nine hundred thirty three and paise sixty only.	Per Cubic Metre	22,969.00
4	Providing and laying 1:3:6 (One cement : three sand : six graded stone aggregate 40mm (Forty millimetre nominal size) concrete for plain concrete in open foundations complete including form work as per drawing and technical specification clauses 802, 803, 1202 and 1203 including carriage of materials with in all leads, lifts and other incidentals.	11.20	6318.75	Rupees Six Thousand Three Hundred Eighteen and Paise Seventy Five Only	Per Cubic Metre	70,770.00

	Providing and laying 900mm (Nine hundred millimetre) dia 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 (One cement : two sand) but excluding excavation, protection work, back filling, concrete and masonry work in head walls and parapets Clause 1108 including carriage of materials with in all leads, lifts and other incidentals.	7.50	4860.20	Rupees Four Thousand Eight Hundred Sixty and Paise Twenty Only	Per Running metre	36,452.00
6	Providing and laying flooring laid over cement concrete bedding complete as per drawing and technical specification Clause 1303 Rubble stone laid in cement mortar 1:3 (One cement : three sand) Earth work in excavation and cement concrete for bedding to be measured and paid for separately including carriage of materials with in all leads, lifts and other incidentals.	0.45	4193.30	Rupees Four Thousand One Hundred Ninety Three and Paise Thirty Only	Per Cubic Metre	1,887.00
7	Providing and laying concrete for plain concrete 1:5:10 (one cement : five sand : ten graded stone aggregate 40mm (Forty millimetre nominal size) in open foundations complete including form work as per drawing and technical specification clauses 802, 803, 1202 and 1203, including carriage of materials with in all leads, lifts and other incidentals.	28.46	5320.75	Rupees one thousand nine hundred thirty three and paise sixty only.	Per Cubic Metre	1,51,429.00
8	Providing weep holes in block masonry/ stone masonry/ plain reinforced concrete abutments wing wall, return wall with 110mm (one hundred ten millimetre) PVC pipe extending through the full width of the structure with slope of (V) : 20 (H) towards drawing face complete as per drawing and technical specifications including carriage of materials with in all leads, lifts and other incidentals.	18.00	358.35	Rupees Three Hundred Fifty Eight and Paise Thirty Five Only	Each	6,450.00
9	Back filling behind abutment, wing wall and return wall complete as per drawings and technical specification Clause 1204.3.8. Granular material including carriage of materials with in all leads, lifts and other incidentals.	7.84	1675.15	Rupees One Thousand Six Hundred Seventy Five and Paise Fifteen Only	Per Cubic Metre	13,133.00
		Total=		3,27,432.00		

PAIT checked and approved for Rs - 3,27,432/- only


 Executive Engineer,
 Mandi Division No-II,
 HP. PWD, Mandi

Name of work :- RRD on Gaterbag to Chaloh road Km. 0/00 to 8/200.
(SH:- C/O PCC R/wall at RD. 0/750 to 0/762).

DRAFT SCHEDULE OF QUANTITY

Estimated Cost Rs. 4,99,509/-
Earnest Money Rs. 10000/-
Time :- One month.

Sr.	Description of Items.	Quantity	Rates		Unit	Amount
			Figure	Words		
1	Earth work in excavation in all kinds of soil for structure 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 any lead of dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil with in all leads, lifts and other incidentals.	14.40	571.75	Rupees Five Hundred Seventy One and Paise Seventy Five Only	Per Cubic Metre	8,233.00
2	Providing and laying 1:5:10 (One cement : five sand : ten graded stone aggregate 40mm (Forty millimetre nominal size) concrete for plain/reinforced concrete in open foundations complete including form work as per drawing and technical specification clauses 802, 803, 1202 and 1203 including carriage of materials with in all leads, lifts and other incidentals.	87.32	5350.40	Rupees Five Thousand Three Hundred Fifty and Paise Forty Only	Per Cubic Metre	4,67,197.00
3	Back filling behind abutment, wing wall and return wall complete as per drawings and technical specification Clause 1204.3.8. Granular material including carriage of materials with in all leads, lifts and other incidentals.	13.32	1450.85	Rupees Four Hundred Eighty One and Paise Thirty Only	Per Cubic Metre	19,325.00
4	Providing weep holes in block masonry/ stone masonry/ plain reinforced concrete abutments wing wall, return wall with 100mm (one hundred millimetre) dia. U-PVC pipe extending through the full width of the structure with slope of (V) : 20 (H) towards drawing face complete as per drawing and technical specifications including carriage of materials with in all leads, lifts and other incidentals.	13.00	365.70	Rupees Three Hundred Sixty Five and Paise Seventy Only	Each	4,754.00
	Total					4,99,509.00

DNIT approved for Rs. 4,99,509/4
Executive Engineer,
Mandi Division No-II,
HP. PWD, Mandi.

Name of work :- RRD on Nagrehar to Taryasal road Km. 0/00 to 2/00.
(SH:- C/O PCC R/wall at RD. 1/800 to 1/811).

%age Rate of SCHEDULE OF QUANTITY

Estimated Cost Rs. 4,61,579/-
Earnest Money Rs. 9300/-
Time :- One month.

Sr.	Description of Items.	Quantity	Rates		Unit	Amount
			Figure	Words		
1	Earth work in excavation in all kinds of soil for structure 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 any lead of dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil with in all leads, lifts and other incidentals.	13.20	571.75	Rupees Five Hundred Seventy One and Paise Seventy Five Only	Per Cubic Metre	7,547.00
2	Providing and laying 1:5:10 (One cement : five sand : ten graded stone aggregate 40mm (Forty millimetre nominal size) concrete for plain/reinforced concrete in open foundations complete including form work as per drawing and technical specification clauses 802, 803, 1202 and 1203 including carriage of materials with in all leads, lifts and other incidentals.	81.07	5350.40	Rupees Five Thousand Three Hundred Fifty and Paise Forty Only	Per Cubic Metre	4,33,757.00
3	Back filling behind abutment, wing wall and return wall complete as per drawings and technical specification Clause 1204.3.8. Granular material including carriage of materials with in all leads, lifts and other incidentals.	12.21	1450.85	Rupees Four Hundred Eighty One and Paise Thirty Only	Per Cubic Metre	17,715.00
4	Providing weep holes in block masonry/ stone masonry/ plain reinforced concrete abutments wing wall, return wall with 100mm (one hundred millimetre) dia. U-PVC pipe extending through the full width of the structure with slope of (V) : 20 (H) towards drawing face complete as per drawing and technical specifications including carriage of materials with in all leads, lifts and other incidentals.	7.00	365.70	Rupees Three Hundred Sixty Five and Paise Seventy Only	Each	2,560.00
	Total					4,61,579.00

Executive Engineer,
Mandi Division No-II,
HP. PWD, Mandi.

Name of work :- RRD on Batour to Batahar road Km. 0/00 to 5/00.
(SH:- C/O PCC R/wall at RD. 4/815 to 4/825).

%age Rate of SCHEDULE OF QUANTITY

Estimated Cost Rs. 2,63,623/-
Earnest Money Rs. 5300/-
Time :- One month.

Sr.	Description of Items.	Quantity	Rates		Unit	Amount
			Figure	Words		
1	Earth work in excavation in all kinds of soil for structure 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 easy lead of dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil with in all leads, lifts and other incidentals.	11.40	571.75	Rupees Five Hundred Seventy One and Paise Seventy Five Only	Per Cubic Metre	6,518.00
2	Providing and laying 1:5:10 (One cement : five sand : ten graded stone aggregate 40mm (Forty millimetre nominal size) concrete for plain/reinforced concrete in open foundations complete including form work as per drawing and technical specification clauses 802, 803, 1202 and 1203 including carriage of materials with in all leads, lifts and other incidentals.	44.90	5350.40	Rupees Five Thousand Three Hundred Fifty and Paise Forty Only	Per Cubic Metre	2,40,233.00
3	Back filling behind abutment, wing wall and return wall complete as per drawings and technical specification Clause 1204.3.8. Granular material including carriage of materials with in all leads, lifts and other incidentals.	8.10	1450.85	Rupees Four Hundred Eighty One and Paise Thirty Only	Per Cubic Metre	11,752.00
4	Providing weep holes in block masonry/ stone masonry/ plain reinforced concrete abutments wing wall, return wall with 100mm (one hundred millimetre) dia. U-PVC pipe extending through the full width of the structure with slope of (V) : 20 (H) towards drawing face complete as per drawing and technical specifications including carriage of materials with in all leads, lifts and other incidentals.	14.00	365.70	Rupees Three Hundred Sixty Five and Paise Seventy Only	Each	5,120.00
	Total					2,63,623.00


Executive Engineer,
Mandi Division No-II,
HP. PWD, Mandi.

%age Rate of SCHEDULE OF QUANTITY

Name of work:- Construction of 77.90 mtr span Double lane bridge over river Beas on Sandhapattan Bharol Bogora Hard Ropri Kalang Trainbli Drubble Charonj Banwar Kotli Kun Ka Tar Mandonkhar Bhargaon Kotli road (MDR-57) at RD 70/600 under CRIF.

Estimated Cost: 4,95,000/-
Earnes Money: 10000/-
Time: one month

(SH :- Site survey using total station for Preparation of GAD and Hydraulic data (Job No. 1)

Sr.No.	Description	Qty.	Rate	Unit	Amount
1	Site survey using total station for Preparation of GAD and Hydraulic data of Kun Ka Tar Bridge including Site survey of proposed bridge including Contour site plan, cross section and L-section of the proposed bridge, cross section of 300m (three hundred metre) Down stream and 300m (three hundred metre) up stream, Contour survey of bridge site for a required area, required length of approaches on each side, hydraulic particulars such as HFL, LWL, HTL, LTL, OWL and discharge calculation with area velocity method, dickens formula, Empirical formula with bridge alignment proposal and as per the latest provisions of bridge codes. 3 sets of DPR alongwith soft copy containing the above detail shall be delivered on completion of work, as per direction and entire satisfaction of Engineer-in -charge .	1	4,95,000.00	Per job	4,95,000.00
				TOTAL	4,95,000.00

Executive Engineer,

Mandi Div. No.- II,

H.P.P.W.D. Mandi