

**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 **11.03.2024 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 **07.03.2024**.

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	A/R & M/O Non Residential building under Mandi Sub Division No.III HPPWD Mandi.( Sh:- Supplying of Stationary for Divisional office ).Job No.1	4,93,000	10,000	Rs. 350	One Month
2	A/R & M/O Non Residential building under Mandi Sub Division No.III HPPWD Mandi. (SH:- Supplying of Stationary for Divisional office). Job No. 2	3,03,150	6,100	Rs. 350	One Month
3	A/R & M/O Khad Kalyana to Bhaled road Km. 0/00 to 6/00. (SH: Providing and laying WBM G-III for correction layer and repair of Pot holes in Km. 0/00 to 6/00).	4,27,768	8,600	Rs. 350	One Month
4	A/R & M/O Dhar Kathyana road Km. 0/00 to 1/00. (SH: Providing and laying WBM G-III for correction layer and repair of Pot holes in Km. 0/00 to 1/00).	2,99,438	6,000	Rs. 350	One Month
5	A/R&M/O Gaird Nallah to Sadyana road Km. 0/00 to 3/00. (SH:- Providing and laying WBM G-III for correction layer and repair of Pot holes in Km 0/00 to 3/00).	4,29,969	8,600	Rs. 350	One Month
6	A/R & M/O Chunana Galoo to Sadyana road Km. 0/00 to 5/00. (SH: Providing and laying WBM G-III for correction layer and repair of Pot holes in Km. 0/00 to 5/00).	4,34,053	8,700	Rs. 350	One Month
7	A/R & M/O on Chail Gohar Pandoh road Km. 24/0 to 29/600.(EH:- Providing and laying WBM G-III for correction layer and repair of Pot holes in Km. 24/0 to 29/600).	4,96,857	10,000	Rs. 350	One Month
8	A/R & M/O on Majhwar (Sanana) via Sairi to (SH: Providing and laying WBM G-III for con Reiboonyroad Km. 0/00186/800s in Km 9/00 to 12/500).	4,81,931	9,700	Rs. 350	One Month
9	A/R & M/O on Motipur Dudar Majhwar road Km. 2/500 to 12/500 (SH: Providing and laying WBM G-III for correction layer and repair of Pot holes in Km. 2/500 to 9/00).	4,94,156	9,900	Rs. 350	One Month
10	A/R & M/O en Motipur Dudar Majhwar road Km. 2/500 to 12/500.(SH: Previding and laying WIM G-III for correction layer and repair of Pot holes in Km. 9/00 to 12/500).	3,09,759	6,200	Rs. 350	One Month
11	AIR & M/O en Bindrawani Majhwar Kotmorse Moviseri road Km. 0/00 to 19/800. (SH: Providing and laying WIM G-III for correction layer and repair of Pot holes in Km. 17/00 to 19/800).	4,74,041	9,500	Rs. 350	One Month
12	A/R & M/O es Bindrawani Majhwar Kotmerse Moviseri road Km. 0/00 to 19/800. [SH: Providing and laying	3,71,777	7,500	Rs. 350	One Month



	WBM G-III for correction layer and repair of Put holes in Km. 12/600 to 15/00)	4,92,740	9,900	Rs. 350	One Month
13	R.R.D. on Darnigaloo to Padhiun road Km. 0/00 to 1/345. (SH: C/O wire crate B/wall at RD. 1/090 to 1/130).	4,62,284	9,300	Rs. 350	One Month
14	R.R.D. on Sathol to upper Sathol road Km. 0/00 to 2/00, (SH C/O R/wall at RD 1/785 to 1/797)	4,23,072	8,500	Rs. 350	One Month
15	R.R.D. on Khaprehara to Parwar road Km. 0/00 to 1/00. ISH C/O wire crates R/wall at RD 0/645 to 0/658).	3,13,683	6,300	Rs. 350	One Month
16	AIR M/On Sauli Khed to Badog dog rod Km.0/0 ta 4/0 (SH: Providing and leying WBM G-III for correction layer and repair of Pot holes in Km0/0 ta 0/600)	3,45,288	7,000	Rs. 350	One Month
17	Special repair of Tehsil office building at Mangwain Mandi, Dists Mandi (HP) (SH Construction n of R/wall behind Tehsil office building	4,95,000	10,000	Rs. 350	One Month
18	Providing Protection and Soil Satbilization to bye pass road along sukeu Khad near Old Suketi bridge Mandi (SH: Hiring of Tipper for carriage of excavated earth from cutting of vendor market)	4,54,999	9,100	Rs. 350	One Month
19	Restoration of rain damages in Tarna Sihagla road km. 0/00 to 1/355 OSM Construction of Breast wall at RD 0/365 to 0/372)	2,52,674	5,100	Rs. 350	One Month
20	R.R.D. on Sain to Sandoh road Km. 0/00 to 14/400. (SH: C/O wire crates B/wall at RD 9/460 to 9/480)	4,92,239	9,900	Rs. 350	One Month
21	R.R.D. on Link road Sambal Nallah (Satmeel) to Maharan Km. 0/00 to 5/700 (SH C/O wire crates B/wall at RD. 3/030 to 3/057.50)	1,89,111	3,800	Rs. 350	One Month
22	R.R.D. on Sain to Sandoh road Km. 0/00 to 14/400 (SR) C/O wire crates B/wall at RD. 9/385 to 9/400).	4,95,141	10,000	Rs. 350	One Month
23	RRD en Gokhara Lot Khajron Hatahan road Km. 0/00 te 8/200 (SH: C/O wire crated R/wall at RD. 0/428 to 0/435)	4,62,827	9,300	Rs. 350	One Month
24	R.R.D. on Bindrawani Majhwar Kotinorse Moviseri road Km. 0/00 to 19/800 SH/Ort crate R/wall at RD 15/945 to 15/952.50)	3,76,048	7,600	Rs. 350	One Month
25	R.R.D. on Bindrawani Majhwar Kotmoras Moviseri road Km. 0/00 to 19/800 (SH: C/O wire crates R/wall at RD. 15/500 to 15/510).	4,94,633	10,000	Rs. 350	One Month
26	R.R.D on Gokhara Lot Khajron Batahan road Km. 0/00 to 8/200 (SH C/O wire crates /wall at RD. 0/428 te 0/435)	4,84,891	9,700	Rs. 350	One Month
27	R/O (Repair of) Restoration of road sinking in Tarna Muhal (SH- C/O Retaining wall in courtyard of Session House at Tarna, Distt. Mandi (H.P) Job No.3	3,84,460	7,700	Rs. 350	One Month
28	A/R & M/O on Old PCM road km. 206/00 to 207/435 (SH Providing and laying concrete and steel work etc. at RD 207/405 to 207/435)	2,04,017	4,100	Rs. 350	One Month
29	A/R & M/O on Motipur Dudar road km 0/00 to 2/500 (SH- Providing and laying WBM G-III for correction layer & Patch work in km 1/00 to 2/500)	1,95,111	4,000	Rs. 350	One Month
30	A/R & M/O on Motipur Dudar road km 0/00 to 2/500 (SH Providing and laying WBM G-III for correction layer & Patch work in km 0/00 to 1/00)	4,38,763	8,800	Rs. 350	One Month
31	Special repair to Nerchowk Pandoh bye pass road (Section of NH-21) km 198/145 to 203/500 (SH Repair to pot holes and Patch work in km 198/145 to 203/500)	1,32,947	2,700	Rs. 350	One Month
32	S/R to Govt ITI Mandi, Tehsil Sadar Distt. Mandi (HP) (SH: C/O Boundary wall along the Pedestrian Path adjacent to main Gate of ITI Mandil Deposit work	3,41,491	6,900	Rs. 350	One Month
33	R.R.D on Tarna to Siyagla road Km. 0/00 to 1/355 (SH: C/O PCC R/wall at RD. 0/600 to 0/612).	1,51,166	3,100	Rs. 350	One Month
34	A/R & M/O on residential buildings under Mandi division No II at Jail road Mandi Distt Mandi (HP) work (SH - Providing and laying Distempering, painting and wood works etc. in Type: V/01)				



35	RRD on Deodhar Kheelgaloo road Km 0/00 to 16/00 (SH:- C/O 900mm dia RCC hume pipe culvert alongwith both side wing walls at Rd 10/765).	2,11,827	4,500	Rs. 350	One Month
36	RRD on Khad Kalyana to Bhaled road Km. 0/00 to 6/00. (SH:- C/O PCC R/wall at RD. 4/040 to 4/055).	3,58,028	7,200	Rs. 350	One Month
37	R/O (Repair of) Restoration of road sinking in Tarna Muhal. (SH:- C/O Retaining wall on approach road to Session House building at RD 0/018 to 0/021.50) Job No.- 5	4,92,678	9,900	Rs. 350	One Month
38	R/O (Repair of) Restoration of road sinking in Tarna Muhal. (SH:- C/O Retaining wall on approach road to Session House building at RD 0/021.50 to 0/024) Job No.- 6	4,92,678	9,900	Rs. 350	One Month
39	R/O (Repair of) Restoration of road sinking in Tarna Muhal (SH- C/O Retaining wall in courtyard of Session House at Tarna, Distt. Mandi (H.P) Job No.4	4,82,367	9,700	Rs. 350	One Month
40	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
41	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
42	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
43	C/O Neran Gheru to Dolra Balh road Km. 0/00 to 5/300. (SH:- C/O B/wall for protection of house at RD. 4/180 to 4/190).	3,92,602	7,900	Rs. 350	One Month
44	A/R & M/O old Circuit House at Mandi, Distt. Mandi (H.P.) (SH:- Providing Anti termite Tretment in old building of PWD Circuit House Mandi).	3,25,620	6,600	Rs. 350	One Month
45	C/O Kenchimore to Gadyara road Km. 0/00 to 2/300. (SH:- Formation cutting 5/7 mtr. Wide road in Km. 2/325 to 2/418).	4,95,315	10,000	Rs. 350	One Month
46	A/R & M/O Parla Kasan to Rachora Harizen Basti Saigaloo road km 0/00 to 4/600 (SH:- Providing and laying WBM G-III & repair of pot holes between Km.0/0 to 4/00.)	4,92,170	9,900	Rs. 350	One Month
47	A/R & M/O Saigaloo to Nalhog road km 0/00 to 6/00 (SH:- Providing and laying WBM G-III & repair of pot holes between Km.0/0 to 4/00.)	3,55,741	7,200	Rs. 350	One Month
48	A/R & M/O on Madan Ka Ghar to Samrahan road Km. 0/00 to 7/200. (SH:- Providing and laying WBM G-III for correction layer and repair of Pot holes in Km. 02/00 to 7/200).	4,91,645	9,900	Rs. 350	One Month
49	A/R & M/O Saigaloo to Sukka Koon road Km. 0/00 to 4/00. (SH:- P/L WBM G-III & repair to pot holes between Km. 0/00 to 4/00).	4,38,765	8,800	Rs. 350	One Month
50	C/O Link road to ITI Kotli between Km. 0/00 to 0/600. (SH:- C/O wire crate R/wall from Km. 0/00 to 0/010 and Km. 0/495 to 0/517). Deposit work	4,84,541	10,000	Rs. 350	One Month
51	C/O Link road to ITI Kotli between Km. 0/00 to 0/600. (SH:- C/O PCC R/wall at RD. 0/240 to 0/247.50).	4,88,798	10,000	Rs. 350	One Month
52	C/O Link road to ITI Kotli between Km. 0/00 to 0/600 tehsil Kotli, Distt. Mandi H.P. (SH:- Metalling and Tarring b/w RD. 0/300 to 0/600 and PCC 'V' shape Drain). (Deposit work)	4,98,940	10,000	Rs. 350	One Month
53	C/O Link road to ITI Kotli between Km. 0/00 to 0/600 tehsil Kotli, Distt. Mandi H.P (SH:- Metalling and Tarring b/w RD. 0/00 to 0/300 and PCC Drain). Deposit work.	4,98,940	10,000	Rs. 350	One Month
54	A/R & M/O old Circuit House at Mandi, Distt. Mandi (H.P.) (SH:- Providing Anti termite Tretment in old building of PWD Circuit House Mandi).	3,25,620	6,600	Rs. 350	One Month
55	RRD on Kenchi Mod to Gadyana road Km. 0/00 to 2/600. (SH:- C/O PCC B/wall at RD. 1/965 to 1/985).	3,78,206	7,600	Rs. 350	One Month



56	Improvement of black spot on Chandigarh Mandi Manali road NH-21 (New NH-3). (SH:- Maintenance and Erection of overhead signage at ITI Chowk Mandi).	4,95,000	10,000	Rs. 350	One Month
57	Improvement of black spot on Chandigarh Mandi Manali road NH-21 (New NH-3). (SH:- Maintenance and Erection of overhead signage at Mangwain Chowk)	4,95,000	10,000	Rs. 350	One Month
58	A/R & M/O Ganpati Kun Ka Tar road Km. 0/00 to 21/500. (SH:- Providing and laying WBM G-III for correction layer and patch work b/w Km. 0/00 to 1/00).	2,63,559	5,300	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.**

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, 1<sup>st</sup> 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  
Dated:- 22/2/2024

Executive Engineer  
Mandi Division No.II  
HP.PWD Mandi



# **%age Rate of SCHEDULE OF QUANTITY**

**Name of work :- A/R & M/O Non Residential building under Mandi Sub Division No.III**  
**HPWD Mandi. (SH: Supplying of Stationary for Divisional office). Job No. 1**

Estimated Cost Rs. 4,93,000/-  
 Earnest Money Rs. 10000/-  
 Time :- One month.

Sr. No.	Description of Items.	Quantity	Rates (Excluding GST)		Unit	Amount
			Figure	Words		
1		3	4	5	6	7
1	Supplying of P.W.D. Form 8 of superior quality as per direction and entire satisfaction of Engineer-in-charge including carriage of materials with in all leads, lifts and other incidentals	2900	170.00	Rupess One Hundred Seventy Only	Each	4,93,000.00
					<b>Total</b>	<b>4,93,000.00</b>

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



**%age Rate of SCHEDULE OF QUANTITY**

Name of work :- A/R & M/O Non Residential building under Mandi Sub Division No.III  
 HPPWD Mandi. (SH:- Supplying of Stationary for Divisional Office). Job No. 2

Estimated Cost Rs. 3,03,150/-  
 Earnest Money Rs. 61000/-  
 Time :- One month.

Sr. No.	Description of items.	Quantity	Rates (Excluding GST)		Unit	Amount
			Figure	Words		
1	Supplying of Dairy Register of superior quality as per direction and entire satisfaction of Engineer-in-charge including carriage of materials with in all leads, lifts and other incidentals	30	460.00	Rupees Four Hundred Sixty Only	Each	13,800.00
2	Supplying of Dispatch Register of superior quality as per direction and entire satisfaction of Engineer-in-charge including carriage of materials with in all leads, lifts and other incidentals	30	460.00	Rupees Four Hundred Sixty Only	Each	13,800.00
3	Supplying of Deposit Register of superior quality as per direction and entire satisfaction of Engineer-in-charge including carriage of materials with in all leads, lifts and other incidentals	10	850.00	Rupees Eight Hundred Fifty Only	Each	8,500.00
4	Supplying of M.A.S. Register of superior quality as per direction and entire satisfaction of Engineer-in-charge including carriage of materials with in all leads, lifts and other incidentals	10	670.00	Rupees Six Hundred Seventy Only	Each	6,700.00
5	Supplying of GST/ Income Tax Register of superior quality as per direction and entire satisfaction of Engineer-in-charge including carriage of materials with in all leads, lifts and other incidentals	10	650.00	Rupees Six Hundred Fifty Only	Each	6,500.00
6	Supplying of T & P Register of superior quality as per direction and entire satisfaction of Engineer-in-charge including carriage of materials with in all leads, lifts and other incidentals	10	670.00	Rupees Six Hundred Seventy Only	Each	6,700.00
7	Supplying of Tender open Register of superior quality as per direction and entire satisfaction of Engineer-in-charge including carriage of materials with in all leads, lifts and other incidentals	10	680.00	Rupees Six Hundred Eighty Only	Each	6,800.00
8	Supplying of Tender sale Register of superior quality as per direction and entire satisfaction of Engineer-in-charge including carriage of materials with in all leads, lifts and other incidentals	10	680.00	Rupees Six Hundred Eighty Only	Each	6,800.00
9	Supplying of Contractor Bill Register of superior quality as per direction and entire satisfaction of Engineer-in-charge including carriage of materials with in all leads, lifts and other incidentals	10	720.00	Rupees Seven Hundred Twenty Only	Each	7,200.00
10	Supplying of Agreement Register of superior quality as per direction and entire satisfaction of Engineer-in-charge including carriage of materials with in all leads, lifts and other incidentals	10	700.00	Rupees Seven Hundred Only	Each	7,000.00
11	Supplying of Register-64 of superior quality as per direction and entire satisfaction of Engineer-in-charge including carriage of materials with in all leads, lifts and other incidentals	8	850.00	Rupees Eight Hundred Fifty Only	Each	6,800.00
12	Supplying of Cement Consumption Register of superior quality as per direction and entire satisfaction of Engineer-in-charge including carriage of materials with in all leads, lifts and other incidentals	10	680.00	Rupees Six Hundred Eighty Only	Each	6,800.00




13	Supplying of Site order Register of superior quality as per direction and entire satisfaction of Engineer-in-charge including carriage of materials with in all leads, lifts and other incidentals	10	680.00	Rupees Six Hundred Eighty Only	Each	6,800.00
14	Supplying of Main Cash Book of superior quality as per direction and entire satisfaction of Engineer-in-charge including carriage of materials with in all leads, lifts and other incidentals	20	870.00	Rupees Eight Hundred Seventy Only	Each	17,400.00
15	Supplying of Log Book for Vehicle of superior quality as per direction and entire satisfaction of Engineer-in-charge including carriage of materials with in all leads, lifts and other incidentals	20	670.00	Rupees Six Hundred Seventy Only	Each	13,400.00
16	Supplying of Rest House Visitor Book of superior quality as per direction and entire satisfaction of Engineer-in-charge including carriage of materials with in all leads, lifts and other incidentals	10	720.00	Rupees Seven Hundred Twenty Only	Each	7,200.00
17	Supplying of File cover (Agreement) of superior quality as per direction and entire satisfaction of Engineer-in-charge including carriage of materials with in all leads, lifts and other incidentals	2000	30.00	Rupees Thirty Only	Each	60,000.00
18	Supplying of Schedule Docket Pad of superior quality as per direction and entire satisfaction of Engineer-in-charge including carriage of materials with in all leads, lifts and other incidentals	50	320.00	Rupees Three Hundred Twenty Only	Each	16,000.00
19	Supplying of work abstract Pad of superior quality as per direction and entire satisfaction of Engineer-in-charge including carriage of materials with in all leads, lifts and other incidentals	50	340.00	Rupees Three Hundred Forty Only	Each	17,000.00
20	Supplying of Muster Roll Register of superior quality as per direction and entire satisfaction of Engineer-in-charge	5	690.00	Rupees Six Hundred Ninety Only	Each	3,450.00
21	Supplying of Peon Book of superior quality as per direction and entire satisfaction of Engineer-in-charge including carriage of materials with in all leads, lifts and other incidentals	30	340.00	Rupees Three Hundred Forty Only	Each	10,200.00
22	Supplying of Attendance Register of superior quality as per direction and entire satisfaction of Engineer-in-charge including carriage of materials with in all leads, lifts and other incidentals	20	340.00	Rupees Three Hundred Forty Only	Each	6,800.00
23	Supplying of Bin card of superior quality as per direction and entire satisfaction of Engineer-in-charge including carriage of materials with in all leads, lifts and other incidentals	500	14.00	Rupees Fourteen Only	Each	7,000.00
24	Supplying of PMGSY Quality Control Register Part I & II of superior quality as per direction and entire satisfaction of Engineer-in-charge including carriage of materials with in all leads, lifts and other incidentals	10	1650.00	Rupees One Thousand Six Hundred Fifty Only	Each	16,500.00
25	Supplying of PMGSY Hindrance Register of superior quality as per direction and entire satisfaction of Engineer-in-charge including carriage of materials with in all leads, lifts and other incidentals	10	350.00	Rupees Three Hundred Fifty Only	Each	3,500.00
26	Supplying of PMGSY Measurement Book (M.B.) of superior quality as per direction and entire satisfaction of Engineer-in-charge including carriage of materials with in all leads, lifts and other incidentals	10	650.00	Rupees Six Hundred Fifty Only	Each	6,500.00



27 Supplying of PMGSY Running Account Bill form of superior quality as per direction and entire satisfaction of Engineer-in-charge including carriage of materials with in all leads, lifts and other incidentals

1000	14.00	Rupees Fourteen Only	Each	14,000.00
			Total	3,03,150.00

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



**%age Rate of SCHEDULE OF QUANTITY**  
 work :- A/R & M/O Khad Kalyana to Bhaled road Km. 0/00 to 6/00.  
 (SH:- Providing and laying WBM G-II for correction layer and repair of Pot holes in Km. 0/00 to 6/00).

Estimated Cost Rs. 4,27,768/-  
 Earnest Money Rs. 8,600/-  
 Time :- One month.

Description of Items.		Quantity	Rates		Unit	Amount
			Figure	Words		
1	2	3	4	5	6	7
1	Providing, laying, spreading and compacting stone aggregates of sizes to water bound macadam specification including spreading in uniform thickness, hand packing, rolling with smooth wheel roller 80-100 kN (Eighty- hundred Kn) in stages to proper grade and camber, applying and brooming, stone screening to fill up the interstices of coarse aggregate, watering and compacting to the required density Grading-III as per Technical Specification Clause 405 . including carriage of materials with in all leads, lifts and other incidentals.	4.44	3388.80	Rupees Three Thousand Three Hundred Eighty Eight and Paise Eighty Only	Per Cubic metre	15,046.00
2	Providing and applying tack coat with Bitumen Emulsion (RS-1) using emulsion distributor at the rate of 0.25 to 0.30 Kg. per sqm (zero point two five to zero point three zero kilogram per square metre) on the prepared granular surfaces treated with primer and cleaned with Hydraulic broom as per Technical Specification Clause 503 including hauling/carriage of materials through all modes of transportation with in all leads and lifts of materials and other incidentals.	1323.04	22.75	Rupees Twenty Two and Paise Seventy Five Only	Per square metre	30,099.00
3	Providing, laying and rolling of open-graded premix carpet of 20 mm (Twenty millimetre) thickness composed of 13.2 mm (Thirteen point two millimetre) to 5.6 mm (Five point six millimetre) aggregates using penetration grade bitumen VG-10/ S-90 to required line, grade and level to serve as wearing course on a previously prepared base, including mixing in a suitable plant, laying and rolling with a three wheel 80-100 kN (Eighty - hundred Kn) static roller capacity, finished to required level and grades to be followed by seal coat of Type B as per technical specification Clause 508 by Manual Means including carriage of materials with in all leads, lifts and other incidentals.	1323.04	213.65	Rupees Two Hundred Thirteen and Paise Sixty Five Only	Per square metre	2,82,667.00
4	Providing and laying seal coat sealing the voids in a bituminous surface laid to the specified levels, grade and cross fall using Bitumen S-90/ VG-10 grade Type B as per Technical Specification clause 510 By Manual Means including carriage of materials with in all leads, lifts and other incidentals.	1323.04	75.55	Rupees Seventy Five and Paise Fifty Five Only	Per square metre	99,956.00
Total						4,27,768.00

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




**%age Rate of SCHEDULE OF QUANTITY**

**Work :- A/R & M/O Dhar Kattiyana road Km. 0/00 to 1/00.**  
**(SH:- Providing and laying WBM G-III for correction layer and repair of Pot holes in Km. 0/00 to 1/00).**

Estimated Cost Rs. 2,99,438/-  
 Earnest Money Rs. 6,000/-  
 Time :- One month.

1	2	3	Rates		Unit	Amount
			Figure	Words		
1	Providing, laying, spreading and compacting stone aggregates of sizes to water bound macadam specification including spreading in uniform thickness, hand packing, rolling with smooth wheel roller 80-100 kN (Eighty- hundred Kn) in stages to proper grade and camber, applying and brooming, stone screening to fill up the interstices of coarse aggregate, watering and compacting to the required density Grading-III as per Technical Specification Clause 405 . including carriage of materials with in all leads, lifts and other incidentals.	1.30	3388.80	Rupees Three Thousand Three Hundred Eighty Eight and Paise Eighty Only	Per Cubic metre	4,405.00
2	Providing and applying tack coat with Bitumen Emulsion (RS-I) using emulsion distributor at the rate of 0.25 to 0.30 Kg. per sqm (zero point two five to zero point three zero kilogram per square metre) on the prepared granular surfaces treated with primer and cleaned with Hydraulic broom as per Technical Specification Clause 503 including hauling/carriage of materials through all modes of transportation with in all leads and lifts of materials and other incidentals.	945.77	22.75	Rupees Twenty Two and Paise Seventy Five Only	Per square metre	21,516.00
3	Providing, laying and rolling of open-graded premix carpet of 20 mm (Twenty millimetre) thickness composed of 13.2 mm (Thirteen point two millimetre) to 5.6 mm (Five point six millimetre) aggregates using penetration grade bitumen VG-10/ S-90 to required line, grade and level to serve as wearing course on a previously prepared base, including mixing in a suitable plant, laying and rolling with a three wheel 80-100 kN (Eighty - hundred Kn) static roller capacity, finished to required level and grades to be followed by seal coat of Type B as per technical specification Clause 508 by Manual Means including carriage of materials with in all leads, lifts and other incidentals.	945.77	213.65	Rupees Two Hundred Thirteen and Paise Sixty Five Only	Per square metre	2,02,064.00
4	Providing and laying seal coat sealing the voids in a bituminous surface laid to the specified levels, grade and cross fall using Bitumen S-90/ VG-10 grade Type B as per Technical Specification clause 510 By Manual Means including carriage of materials with in all leads, lifts and other incidentals.	945.77	75.55	Rupees Seventy Five and Paise Fifty Five Only	Per square metre	71,453.00
				<b>Total</b>		<b>2,99,438.00</b>


  
 Executive Engineer,  
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 HP. PWD, Mandi



**%age Rate of SCHEDULE OF QUANTITY**  
**A/R & M/O Gaird Nallah to Sadyana road Km. 0/00 to 3/00.**  
**(SH:- Providing and laying WBM G-III for correction layer and repair of Pot holes in Km. 0/00 to 3/00).**

Estimated Cost Rs. 4,29,969/-  
 Earnest Money Rs. 8,600/-  
 Time :- One month.

1	2	3	Rates		Unit	Amount
			Figure	Words		
1	Providing, laying, spreading and compacting stone aggregates of sizes to water bound macadam specification including spreading in uniform thickness, hand packing, rolling with smooth wheel roller 80-100 kN (Eighty- hundred Kn) in stages to proper grade and camber, applying and brooming, stone screening to fill up the interstices of coarse aggregate, watering and compacting to the required density Grading-III as per Technical Specification Clause 405 . Including carriage of materials with in all leads, lifts and other incidentals.	5.81	3388.80	Rupees Three Thousand Three Hundred Eighty Eight and Paise Eighty Only	Per Cubic metre	19,689.00
2	Providing and applying tack coat with Bitumen Emulsion (RS-I) using emulsion distributor at the rate of 0.25 to 0.30 Kg. per sqm (zero point two five to zero point three zero kilogram per square metre) on the prepared granular surfaces treated with primer and cleaned with Hydraulic broom as per Technical Specification Clause 503 including hauling/carriage of materials through all modes of transportation with in all leads and lifts of materials and other incidentals.	1315.21	22.75	Rupees Twenty Two and Paise Seventy Five Only	Per square metre	29,921.00
3	Providing, laying and rolling of open-graded premix carpet of 20 mm (Twenty millimetre) thickness composed of 13.2 mm (Thirteen point two millimetre) to 5.6 mm (Five point six millimetre) aggregates using penetration grade bitumen VG-10/ S-90 to required line, grade and level to serve as wearing course on a previously prepared base, including mixing in a suitable plant, laying and rolling with a three wheel 80-100 kN (Eighty - hundred Kn) static roller capacity, finished to required level and grades to be followed by seal coat of Type B as per technical specification Clause 508 by Manual Means including carriage of materials with in all leads, lifts and other incidentals.	1315.21	213.65	Rupees Two Hundred Thirteen and Paise Sixty Five Only	Per square metre	2,80,995.00
4	Providing and laying seal coat sealing the voids in a bituminous surface laid to the specified levels, grade and cross fall using Bitumen S-90/ VG-10 grade Type B as per Technical Specification clause 510 By Manual Means including carriage of materials with in all leads, lifts and other incidentals.	1315.21	75.55	Rupees Seventy Five and Paise Fifty Five Only	Per square metre	99,364.00
<b>Total</b>						<b>4,29,969.00</b>

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



**%age Rate of SCHEDULE OF QUANTITY**  
**A/R & M/O Chunnana Galoo to Sadyana road Km. 0/00 to 5/00.**  
**(SH:- Providing and laying WBM G-III for correction layer and repair of Pot holes in Km. 0/00 to 5/00).**

Estimated Cost Rs. 4,34,053/-  
 Earnest Money Rs. 8,700/-  
 Time :- One month.

Description of items.	Quantity	Rates		Unit	Amount
		Figure	Words		
1 Providing, laying, spreading and compacting stone aggregates of sizes to water bound macadam specification including spreading in uniform thickness, hand packing, rolling with smooth wheel roller 80-100 kN (Eighty- hundred Kn) in stages to proper grade and camber, applying and brooming, stone screening to fill up the interstices of coarse aggregate, watering and compacting to the required density Grading-III as per Technical Specification Clause 405 . including carriage of materials with in all leads, lifts and other incidentals.	7.61	3388.80	Rupees Three Thousand Three Hundred Eighty Eight and Paise Eighty Only	Per Cubic metre	25,789.00
2 Providing and applying tack coat with Bitumen Emulsion (RS-1) using emulsion distributor at the rate of 0.25 to 0.30 Kg. per sqm (zero point two five to zero point three zero kilogram per square metre) on the prepared granular surfaces treated with primer and cleaned with Hydraulic broom as per Technical Specification Clause 503 including hauling/carriage of materials through all modes of transportation with in all leads and lifts of materials and other incidentals.	1308.75	22.75	Rupees Twenty Two and Paise Seventy Five Only	Per square metre	29,774.00
3 Providing, laying and rolling of open-graded premix carpet of 20 mm (Twenty millimetre) thickness composed of 13.2 mm (Thirteen point two millimetre) to 5.6 mm (Five point six millimetre) aggregates using penetration grade bitumen VG-10/ S-90 to required line, grade and level to serve as wearing course on a previously prepared base, including mixing in a suitable plant, laying and rolling with a three wheel 80-100 kN (Eighty - hundred Kn) static roller capacity, finished to required level and grades to be followed by seal coat of Type B as per technical specification Clause 508 by Manual Means including carriage of materials with in all leads, lifts and other incidentals.	1308.75	213.65	Rupees Two Hundred Thirteen and Paise Sixty Five Only	Per square metre	2,79,614.00
4 Providing and laying seal coat sealing the voids in a bituminous surface laid to the specified levels, grade and cross fall using Bitumen S-90/ VG-10 grade Type B as per Technical Specification clause 510 By Manual Means including carriage of materials with in all leads, lifts and other incidentals.	1308.75	75.55	Rupees Seventy Five and Paise Fifty Five Only	Per square metre	98,876.00
<b>Total</b>					<b>4,34,053.00</b>

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




# **%age Rate of SCHEDULE OF QUANTITY**

**Work :- A/R & M/O on Chail Gohar Pandoh road Km. 24/0 to 29/600.**  
**(SH:- Providing and laying WBM G-III for correction layer and repair of Pot holes in Km. 24/0 to 29/600).**

Estimated Cost Rs. 4,96,857/-  
 Earnest Money Rs. 10,000/-  
 Time :- One month.

Description of items.		Quantity	Rates		Unit	Amount
			Figure	Words		
1	2	3	4	5	6	7
1	Providing, laying, spreading and compacting stone aggregates of sizes to water bound macadam specification including spreading in uniform thickness, hand packing, rolling with smooth wheel roller 80-100 kN (Eighty- hundred Kn) in stages to proper grade and camber, applying and brooming, stone screening to fill up the interstices of coarse aggregate, watering and compacting to the required density Grading-III as per Technical Specification Clause 405 . including carriage of materials with in all leads, lifts and other incidentals.	30.53	3388.80	Rupees Three Thousand Three Hundred Eighty Eight and Paise Eighty Only	Per Cubic metre	1,03,460.00
2	Providing and applying tack coat with Bitumen Emulsion (RS-I) using emulsion distributor at the rate of 0.25 to 0.30 Kg. per sqm (zero point two five to zero point three zero kilogram per square metre) on the prepared granular surfaces treated with primer and cleaned with Hydraulic broom as per Technical Specification Clause 503 including hauling/ carriage of materials through all modes of transportation with in all leads and lifts of materials and other incidentals.	1261.09	22.75	Rupees Twenty Two and Paise Seventy Five Only	Per square metre	28,690.00
3	Providing, laying and rolling of open-graded premix carpet of 20 mm (Twenty millimetre) thickness composed of 13.2 mm (Thirteen point two millimetre) to 5.6 mm (Five point six millimetre) aggregates using penetration grade bitumen VG-10/ S-90 to required line, grade and level to serve as wearing course on a previously prepared base, including mixing in a suitable plant, laying and rolling with a three wheel 80-100 kN (Eighty - hundred Kn) static roller capacity, finished to required level and grades to be followed by seal coat of Type B as per technical specification Clause 508 by Manual Means including carriage of materials with in all leads, lifts and other incidentals.	1261.09	213.65	Rupees Two Hundred Thirteen and Paise Sixty Five Only	Per square metre	2,69,432.00
4	Providing and laying seal coat sealing the voids in a bituminous surface laid to the specified levels, grade and cross fall using Bitumen S-90/ VG-10 grade Type B as per Technical Specification clause 510 By Manual Means including carriage of materials with in all leads, lifts and other incidentals.	1261.09	75.55	Rupees Seventy Five and Paise Fifty Five Only	Per square metre	95,275.00
					Total	4,96,857.00

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



**%age Rate of SCHEDULE OF QUANTITY**  
M/O on Majhwar (Sanana) via Sairi to Rakhoon road Km. 0/00 to 6/800.  
Providing and laying WBM G-III for correction layer and repair of Pot holes in Km. 9/00 to 12/5000.

Estimated Cost Rs. 4,81,931/-  
Earnest Money Rs. 9,700/-  
Time :- One month.

2	Description of items.	Quantity	Rates		Unit	Amount
			Figure	Words		
	Providing, laying, spreading and compacting stone aggregates of 53 mm to 22.4 mm (Fifty three millimetre to twenty two point four millimetre) sizes to water bound macadam specification including spreading in uniform thickness, hand packing, rolling with smooth wheel roller 80-100 kN (Eighty- hundred Kn) in stages to proper grade and camber, applying and brooming, stone screening to fill up the interstices of coarse aggregate, watering and compacting to the required density Grading-III as per Technical Specification Clause 405 . including carriage of materials with in all leads, lifts and other incidentals.	17.19	3388.80	Rupees Three Thousand Three Hundred Eighty Eight and Paise Eighty Only	Per Cubic metre	58,253.00
2	Providing and applying tack coat with Bitumen Emulsion (RS-I) using emulsion distributor at the rate of 0.25 to 0.30 Kg. per sqm (zero point two five to zero point three zero kilogram per square metre) on the prepared granular surfaces treated with primer and cleaned with Hydraulic broom as per Technical Specification Clause 503 including hauling/ carriage of materials through all modes of transportation with in all leads and lifts of materials and other incidentals.	1358.16	22.75	Rupees Twenty Two and Paise Seventy Five Only	Per square metre	30,898.00
3	Providing, laying and rolling of open-graded premix carpet of 20 mm (Twenty millimetre) thickness composed of 13.2 mm (Thirteen point two millimetre) to 5.6 mm (Five point six millimetre) aggregates using penetration grade bitumen VG-10/ S-90 to required line, grade and level to serve as wearing course on a previously prepared base, including mixing in a suitable plant, laying and rolling with a three wheel 80-100 kN (Eighty - hundred Kn) static roller capacity, finished to required level and grades to be followed by seal coat of Type B as per technical specification Clause 508 by Manual Means including carriage of materials with in all leads, lifts and other incidentals.	1358.16	213.65	Rupees Two Hundred Thirteen and Paise Sixty Five Only	Per square metre	2,90,171.00
4	Providing and laying seal coat sealing the voids in a bituminous surface laid to the specified levels, grade and cross fall using Bitumen S-90/ VG-10 grade Type B as per Technical Specification clause 510 By Manual Means including carriage of materials with in all leads, lifts and other incidentals.	1358.16	75.55	Rupees Seventy Five and Paise Fifty Five Only	Per square metre	1,02,609.00
					<b>Total</b>	<b>4,81,931.00</b>

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



**%age Rate of SCHEDULE OF QUANTITY**  
**A/R & M/O on Motipur Dudar Majhwar road Km. 2/500 to 12/500.**  
**(SH:- Providing and laying WBM G-III for correction layer and repair of Pot holes in Km. 2/500 to 9/00).**

Estimated Cost Rs.4,94,156/-  
 Earnest Money Rs. 9,900/-  
 Time :- One month.

1	Description of Items.	Quantity	Rates		Unit	Amount
			Figure	Words		
1	Providing, laying, spreading and compacting stone aggregates of 53 mm to 22.4 mm (Fifty three millimetre to twenty two point four millimetre) sizes to water bound macadam specification including spreading in uniform thickness, hand packing, rolling with smooth wheel roller 80-100 kN (Eighty- hundred Kn) in stages to proper grade and camber, applying and brooming, stone screening to fill up the interstices of coarse aggregate, watering and compacting to the required density Grading-III as per Technical Specification Clause 405 . including carriage of materials with in all leads, lifts and other incidentals.	15.98	3388.80	Rupees Three Thousand Three Hundred Eighty Eight and Paise Eighty Only	Per Cubic metre	54,153.00
2	Providing and applying tack coat with Bitumen Emulsion (RS-I) using emulsion distributor at the rate of 0.25 to 0.30 Kg. per sqm (zero point two five to zero point three zero kilogram per square metre) on the prepared granular surfaces treated with primer and cleaned with Hydraulic broom as per Technical Specification Clause 503 including hauling/carriage of materials through all modes of transportation with in all leads and lifts of materials and other incidentals.	1410.49	22.75	Rupees Twenty Two and Paise Seventy Five Only	Per square metre	32,089.00
3	Providing, laying and rolling of open-graded premix carpet of 20 mm (Twenty millimetre) thickness composed of 13.2 mm (Thirteen point two millimetre) to 5.6 mm (Five point six millimetre) aggregates using penetration grade bitumen VG-10/ S-90 to required line, grade and level to serve as wearing course on a previously prepared base, including mixing in a suitable plant, laying and rolling with a three wheel 80-100 kN (Eighty - hundred Kn) static roller capacity, finished to required level and grades to be followed by seal coat of Type B as per technical specification Clause 508 by Manual Means including carriage of materials with in all leads, lifts and other incidentals.	1410.49	213.65	Rupees Two Hundred Thirteen and Paise Sixty Five Only	Per square metre	3,01,351.00
4	Providing and laying seal coat sealing the voids in a bituminous surface laid to the specified levels, grade and cross fall using Bitumen S-90/ VG-10 grade Type B as per Technical Specification clause 510 By Manual Means including carriage of materials with in all leads, lifts and other incidentals.	1410.49	75.55	Rupees Seventy Five and Paise Fifty Five Only	Per square metre	1,06,563.00
	<b>Total</b>					<b>4,94,156.00</b>

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



# **%age Rate of SCHEDULE OF QUANTITY**

M/O on Motipur Dunder Majhwar road Km. 2/500 to 12/500.  
Providing and laying WBM G-III for correction layer and repair of Pot holes in Km. 9/00 to 12/500.

## **Description of items.**

	Quantity	Rates			Unit	Amount
		3	4 Figure	5 Words		
2	8.75	3388.80	Rupees Three Thousand Three Hundred Eighty Eight and Paise Eighty Only	Per Cubic metre	29,652.00	
2	897.92	22.75	Rupees Twenty Two and Paise Seventy Five Only	Per square metre	20,428.00	
3	897.92	213.65	Rupees Two Hundred Thirteen and Paise Sixty Five Only	Per square metre	1,91,841.00	
4	897.92	75.55	Rupees Seventy Five and Paise Fifty Five Only	Per square metre	67,838.00	
Total					3,09,759.00	

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

Estimated Cost Rs.3,09,759/-  
Earnest Money Rs. 6,200/-  
Time :- One month.



# **%age Rate of SCHEDULE OF QUANTITY**

A/R & M/O on Bindrawani Majhwar Kotmorse Moviseri road Km. 0/00 to 19/800.  
(SH:- Providing and laying WBM G-III for correction layer and repair of Pot holes in Km. 17/00 to 19/800).

Estimated Cost Rs.4,74,041/-  
Earnest Money Rs. 9,500/-  
Time :- One month.

Description of items.		Quantity	Rates			Unit	Amount
			Figure	Words			
2	Providing, laying, spreading and compacting stone aggregates of 53 mm to 22.4 mm (Fifty three millimetre to twenty two point four millimetre) sizes to water bound macadam specification including spreading in uniform thickness, hand packing, rolling with smooth wheel roller 80-100 kN (Eighty- hundred Kn) in stages to proper grade and camber, applying and brooming, stone screening to fill up the interstices of coarse aggregate, watering and compacting to the required density Grading-III as per Technical Specification Clause 405 . including carriage of materials with in all leads, lifts and other incidentals.	3 32.92	4 3388.80	5 Rupees Three Thousand Three Hundred Eighty Eight and Paise Eighty Only	6 Per Cubic metre	7 1,11,559.00	
2	Providing and applying tack coat with Bitumen Emulsion (RS-I) using emulsion distributor at the rate of 0.25 to 0.30 Kg. per sqm (zero point two five to zero point three zero kilogram per square metre) on the prepared granular surfaces treated with primer and cleaned with Hydraulic broom as per Technical Specification Clause 503 including hauling/ carriage of materials through all modes of transportation with in all leads and lifts of materials and other incidentals.	1161.99	22.75	Rupees Twenty Two and Paise Seventy Five Only	Per square metre	26,435.00	
3	Providing, laying and rolling of open-graded premix carpet of 20 mm (Twenty millimetre) thickness composed of 13.2 mm (Thirteen point two millimetre) to 5.6 mm (Five point six millimetre) aggregates using penetration grade bitumen VG-10/ S-90 to required line, grade and level to serve as wearing course on a previously prepared base, including mixing in a suitable plant, laying and rolling with a three wheel 80-100 kN (Eighty - hundred Kn) static roller capacity, finished to required level and grades to be followed by seal coat of Type B as per technical specification Clause 508 by Manual Means including carriage of materials with in all leads, lifts and other incidentals.	1161.99	213.65	Rupees Two Hundred Thirteen and Paise Sixty Five Only	Per square metre	2,48,259.00	
4	Providing and laying seal coat sealing the voids in a bituminous surface laid to the specified levels, grade and cross fall using Bitumen S-90/ VG-10 grade Type B as per Technical Specification clause 510 By Manual Means including carriage of materials with in all leads, lifts and other incidentals.	1161.99	75.55	Rupees Seventy Five and Paise Fifty Five Only	Per square metre	87,788.00	
Total						4,74,041.00	

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

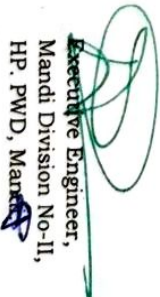


**%age Rate of SCHEDULE OF QUANTITY**

M/O on Bindrawani Majhwar Kotmorse Moviseri road Km. 0/00 to 19/800.  
Providing and laying WBM G-III for correction layer and repair of Pot holes in Km. 12/600 to 15/001.

**Description of Items.**

2	Quantity	Rates		Unit	Amount
		Figure	Words		
2	23.16	3388.80	Rupees Three Thousand Three Hundred Eighty Eight and Paise Eighty Only	Per Cubic metre	78,485.00
3	940.19	22.75	Rupees Twenty Two and Paise Seventy Five Only	Per square metre	21,389.00
4	940.19	213.65	Rupees Two Hundred Thirteen and Paise Sixty Five Only	Per square metre	2,00,872.00
5	940.19	75.55	Rupees Seventy Five and Paise Fifty Five Only	Per square metre	71,031.00
<b>Total</b>					<b>3,71,777.00</b>

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

Estimated Cost Rs.3,71,777/-  
Earnest Money Rs. 7,500/-  
Time :- One month.




**%age Rate of SCHEDULE OF QUANTITY**

**Work :- R.R.D. on Darnigaloo to Padhiun road Km. 0/00 to 1/345.**  
**(SH:- C/O wire crate B/wall at RD. 1/090 to 1/130).**

Estimated Cost Rs.4,92,740/  
 Earnest Money Rs.9,900/-  
 Time :- One month.

No.	Description of items.	Quantity	Rates		Unit	Amount
			Figure	Words		
1	2	3	4	5	6	7
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. as per direction and entire satisfaction of Engineer-in-charge.	65.20	524.10	Rupees Five Hundred Twenty Four and Paise Ten Only	Per Cubic Metre	34,171.00
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.	125.00	3668.55	Rupees Three Thousand Six Hundred Sixty Eight and Paise Fifty Five Only	Per Cubic Metre	4,58,569.00
<b>Total</b>						<b>4,92,740.00</b>

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




**%age Rate of SCHEDULE OF QUANTITY**

R.R.D. on Sathol to upper Sathol road Km. 0/00 to 2/00.  
(SH:- C/O R/wall at RD. 1/785 to 1/797).

Estimated Cost Rs. 4,62,284/-  
Earnest Money Rs. 9,300/-  
Time :- One month.

1	2	3	4		6	7
			Figure	Words		
Description of items.	Quantity				Unit	Amount
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. as per direction and entire satisfaction of Engineer-in-charge.	46.86	524.10	Rupees Five Hundred Twenty Four and Paise Ten Only	Per Cubic Metre		24,559.00
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. as per direction and entire satisfaction of Engineer-in-charge.	75.60	5320.75	Rupees Five Thousand Three Hundred Twenty and Paise Seventy Five Only	Per Cubic Metre		4,02,249.00
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. as per direction and entire satisfaction of Engineer-in-charge.	30.00	358.35	Rupees Three Hundred Fifty Eight and Paise Thirty Five Only	Each		10,751.00
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. as per direction and entire satisfaction of Engineer-in-charge.	14.76	1675.15	Rupees One Thousand Six Hundred Seventy Five and Paise Fifteen Only	Per cubic metre		24,725.00
					<b>Total</b>	<b>4,62,284.00</b>

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



**%age Rate of SCHEDULE OF QUANTITY**

Name of work : R.R.D. on Khaprehara to Parwar road Km. 0/00 to 1/00.  
 (SH- C/O wire crates R/wall at RD. 0/645 to 0/658).

Estimated Cost Rs. 4,23,072/-  
 Earnest Money Rs. 8500/-  
 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.	25.74	195.00	Rupees One Hundred Ninety Five Only	Per Cubic Metre	5,019.00
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 including carriage of materials with in all leads, lifts and other incidentals as per direction and entire satisfaction of Engineer - in- charge.	21.84	524.10	Rupees Five Hundred Twenty Four and Paise Ten Only	Per Cubic Metre	11,446.00
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 as per direction and entire satisfaction of Engineer - in- charge.	107.64	3662.15	Rupees Three Thousand Six Hundred Sixty Two and Paise Fifteen Only	Per Cubic Metre	3,94,194.00
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.	7.41	1675.15	Rupees One Thousand Six Hundred Seventy Five and Paise Fifteen Only	Per Cubic Metre	12,413.00
	<b>Total</b>					<b>4,23,072.00</b>

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



**%age Rate of SCHEDULE OF QUANTITY**  
**A/R & M/O on Sault Khad to Badag road Km.0/0 to 4/0.**  
**(SH:- Providing and laying WBM G-III for correction layer and repair of Pot holes in Km.0/0 to 0/600).**

Estimated Cost Rs.3,13,683/-  
 Earnest Money Rs. 6,300/-  
 Time :- One month.

1	2	3	4		5	6	7
			Figure	Words			
Description of Items.	Quantity	Rates			Unit	Amount	
1 Providing, laying, spreading and compacting stone aggregates of 53 mm to 22.4 mm (Fifty three millimetre to twenty two point four millimetre) sizes to water bound macadam specification including spreading in uniform thickness, hand packing, rolling with smooth wheel roller 80-100 kN (Eighty- hundred Kn) in stages to proper grade and camber, applying and brooming, stone screening to fill up the interstices of coarse aggregate, watering and compacting to the required density Grading-III as per Technical Specification Clause 405 . including carriage of materials with in all leads, lifts and other incidentals.	29.80	3388.80		Rupees Three Thousand Three Hundred Eighty Eight and Paise Eighty Only	Per Cubic metre	1,00,986.00	
2 Providing and applying tack coat with Bitumen Emulsion (RS-I) using emulsion distributor at the rate of 0.25 to 0.30 Kg. per sqm (zero point two five to zero point three zero kilogram per square metre) on the prepared granular surfaces treated with primer and cleaned with Hydraulic broom as per Technical Specification Clause 503 including hauling/carriage of materials through all modes of transportation with in all leads and lifts of materials and other incidentals.	681.83	22.75		Rupees Twenty Two and Paise Seventy Five Only	Per square metre	15,512.00	
3 Providing, laying and rolling of open-graded premix carpet of 20 mm (Twenty millimetre) thickness composed of 13.2 mm (Thirteen point two millimetre) to 5.6 mm (Five point six millimetre) aggregates using penetration grade bitumen VG-10/ S-90 to required line, grade and level to serve as wearing course on a previously prepared base, including mixing in a suitable plant, laying and rolling with a three wheel 80-100 kN (Eighty - hundred Kn) static roller capacity, finished to required level and grades to be followed by seal coat of Type B as per technical specification Clause 508 by Manual Means including carriage of materials with in all leads, lifts and other incidentals.	681.83	213.65		Rupees Two Hundred Thirteen and Paise Sixty Five Only	Per square metre	1,45,673.00	
4 Providing and laying seal coat sealing the voids in a bituminous surface laid to the specified levels, grade and cross fall using Bitumen S-90/ VG-10 grade Type B as per Technical Specification clause 510 By Manual Means including carriage of materials with in all leads, lifts and other incidentals.	681.83	75.55		Rupees Seventy Five and Paise Fifty Five Only	Per square metre	51,512.00	
					<b>Total</b>		<b>3,13,683.00</b>

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



**Name of work :-** Special repair of Tehsil office building at Mangwain Mandi, Distt. Mandi (HP).  
(SH:- Construction of R/wall behind Tehsil office building).

**%age Rate of SCHEDULE OF QUANTITY**

Estimated cost Rs. 3,45,288/-  
Earnest Money Rs. 7,000/-  
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 complete with in all leads, lifts and carriage of material and other incidental as per direction, entire satisfaction of Engineer-in-charge.	25.00	194.45	Rupees One Hundred Ninety Four and Paise Forty Five Only	Per Cubic Metre	4,861.00
2	Providing and laying cement concrete 1 : 3 : 6 (1 cement : 3 sand : 6 graded stone aggregate 40mm (forty millimetre) nominal size) for plain concrete in including cost of centring and shuttering in : Foundations complete as per drawing and technical specification clauses 802, 803, 1202 and 1203 complete with in all leads, lifts and carriage of material and other incidental as per direction, entire satisfaction of Engineer-in-charge.	47.57	6430.00	Rupees Six Thousand Four Hundred Thirty Only	Per Cubic Metre	3,05,875.00
3	Back filling behind abutment, wing wall and return wall complete as per drawings and technical specification Clause 1204.3.8. Granular material complete with in all leads, lifts and carriage of material and other incidental as per direction, entire satisfaction of Engineer-in-charge.	18.00	1637.50	Rupees One Thousand Six Hundred Thirty Seven and Paise Fifty Only	Per cubic metre	29,475.00
4	Providing weep holes in block masonry/ stone masonry/ plain reinforced concrete abutments wing wall, return wall with 100mm (hundred millimetre) PVC pipe extending through the full width of the structure with slope of 1 (V) : 20 (H) towards drawing face complete as per drawing and technical specifications clause 614, 709, 1203.3.7 complete with in all leads, lifts and carriage of material and other incidental as per direction, entire satisfaction of Engineer-in-charge.	13	390.55	Rupees Three Hundred Ninety and Paise Fifty Five Only	Each	5,077.00
	<b>Total</b>					<b>3,45,288.00</b>

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




**%age Rate of SCHEDULE OF QUANTITY**

**Name of work :-** Providing Protection and Soil Satbilization to bye pass road along suketi Khad near Old Suketi bridge Mandi (SH:- Hiring of Tipper for carriage of excavated earth from cutting of vendor market)

Estimated Cost Rs. 4,95,000/-  
Earnest Money Rs. 10,000/-  
Time :- Six Months.

Sr. No.	Description of items.	Qty.	Rates in:		Unit.	Amount.
			Figure.	Words.		
1	Hiring of Tipper 5.5 cum capacity having lift system for carriage of material to different site of work with in all leads and lifts to the entire satisfaction of the Engineer-in-charge. The tipper should work minimum 8.00 hours (Eight hours) from 9.00 A.M. to 5.00 P.M. daily. Any loss to the public/ private property of any accident etc. happened during the course of hiring period shall be absolute responsibility of the owner which shall have to be fully compensated by him all cases. The fuel of the tipper driver, repair work shall have to be born by the contractor/ owner. The daily log book shall be maintained at site which should be duly verified by the Engineer-in-charge.	165.00	3000.00	Ruppes Three Thousand Only	Per day	4,95,000.00
<b>Total</b>						<b>4,95,000.00</b>

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



**%age Rate of SCHEDULE OF QUANTITY**

**Name of work :-** Restoration of rain damages in Tarma Sihagla road km. 0/00 to 1/355  
(SH:- Construction of Breast wall at RD 0/365 to 0/372)

Estimated cost Rs. 4,54,999/-  
Earnest Money Rs. 9,100/-  
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 complete with in all leads, lifts and carriage of material and other incidental as per direction, entire satisfaction of Engineer-in-charge.	3	194.45	Rupees One Hundred Ninety Four and Paise Forty Five Only	Per Cubic Metre	2,722.00
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 and dressing of sides and bottom and back filling in trenches with excavated suitable material including carriage of materials with in all leads, lifts and other incidentals.	8.68	524.1	Rupees Five Hundred Twenty Four and Paise Ten Only	Per Cubic Metre	4,549.00
3	Providing and laying Plain cement concrete 1:5:10 (one cement : five sand : ten graded crushed stone aggregate) nominal mix in open foundation with crushed stone aggregate 40mm (forty millimetre) nominal size mechanically mixed including cost of form work and curing complete as per drawing and technical specification clause 802,803,1202 & 1203 including carriage of materials with in all leads, lifts and other incidental or as per the direction of Engineer-in-charge. The rate including Royalty, Malkhana, Octroi, toll tax, sales tax or any other taxes imposed by the Government complete as per direction of Engineer-in-charge including carriage of materials with in all leads, lifts and other incidentals.	81.71	5320.75	Rupees Five Thousand Three Hundred Twenty and Paise Seventy Five Only	Per cubic metre	4,34,758.00
4	Back filling behind abutment, wing wall and return wall complete as per drawings and technical specification Clause 1204.3.8. Granular material complete with in all leads, lifts and carriage of material and other incidental as per direction, entire satisfaction of Engineer-in-charge.	4.20	1637.50	Rupees One Thousand Six Hundred Thirty Seven and Paise Fifty Only	Per cubic metre	6,878.00
5	Providing weep holes in block masonry/ stone masonry/ plain reinforced concrete abutments wing wall, return wall with 100mm (hundred millimetre) PVC pipe extending through the full width of the structure with slope of 1 (V) : 20 (H) towards drawing face complete as per drawing and technical specifications clause 614, 709, 1203.3.7 complete with in all leads, lifts and carriage of material and other incidental as per direction, entire satisfaction of Engineer-in-charge.	17	358.35	Rupees Three Hundred Fifty Eight and Paise Thirty Five Only	Each	6,092.00
<b>Total</b>						<b>4,54,999.00</b>

  
Executive Engineer  
Mandi Division No.-II



**%age Rate of SCHEDULE OF QUANTITY**  
**R.D. on Sain to Sandoh road Km. 0/00 to 14/400.**  
**(SH:- C/O wire crates B/wall at RD. 9/460 to 9/480).**

Estimated cost Rs. 2,52,674/-  
 Earnest cost Rs. 5,100/-  
 Time:- One Month.

2	Description of items.	Quantity	Figure	Rates		Unit	Amount
			4	5	Words	6	7
	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.	24.00	195.00		Rupees One Hundred Ninety Five Only	Per Cubic Metre	4,680.00
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.	19.60	524.10		Rupees Five Hundred Twenty Four and Paise Ten Only	Per Cubic Metre	10,272.00
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. as per direction and entire satisfaction of Engineer-in-charge.	64.80	3668.55		Rupees Three Thousand Six Hundred Sixty Eight and Paise Fifty Five Only	Per Cubic Metre	2,37,722.00
		<b>Total:-</b>					<b>2,52,674.00</b>

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



**%age Rate of SCHEDULE OF QUANTITY**  
**R.D. on Link road Sambal Nallah (Satmeel) to Maharan Km. 0/00 to 5/700.**  
**(SH:- C/O wire crates B/wall at RD. 3/030 to 3/057.50).**

**Description of items.**

Description of items.		Quantity	Rates			Unit	Amount
			Figure	Words			
2	Excavation in soil in Hilly area by manual means including cutting and trimming of side slopes and disposing of excavated earth with a lift upto any lead as per drawing and Technical Specification Clause 1603.1 including carriage of materials with in all leads, lifts and other incidentals.	3 52.53	4 195.00	5 Rupees One Hundred Ninety Five Only	6 Per Cubic Metre	7 10,243.00	
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.	17.33	524.10	Rupees Five Hundred Twenty Four and Paise Ten Only	Per Cubic Metre	9,083.00	
	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 digonally 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.	128.91	3668.55	Rupees Three Thousand Six Hundred Sixty Eight and Paise Fifty Five Only	Per Cubic Metre	472,913.00	
					Total	492,239.00	

Estimated Cost Rs.4,92,239/-  
 Earnest Money Rs. 9900/-  
 Time :- One month.

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

Work:- R.R.D. on Sain to Sandoh road Km. 0/00 to 14/400.  
(SH:- C/O wire crates B/wall at RD. 9/385 to 9/400).

**%age Rate of SCHEDULE OF QUANTITY**

Estimated cost Rs. 1,89,111/-  
Earnest cost Rs. 3,800/-  
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. as per direction and entire satisfaction of Engineer-in-charge.	19.20	195.00	Rupees One Hundred Ninety Five Only	Per Cubic Metre	3,744.00
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.	13.50	524.10	Rupees Five Hundred Twenty Four and Paise Ten Only	Per Cubic Metre	7,075.00
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 digonally 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.	48.60	3668.55	Rupees Three Thousand Six Hundred Sixty Eight and Paise Fifty Five Only	Per Cubic Metre	1,78,292.00
<b>Total:-</b>						<b>1,89,111.00</b>

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



of work :- RRD on Gokhara lot Khajron Batahan road Km. 0/00 to 8/200.  
(SH: C/O wire crated R/wall at RD. 0/428 to 0/435).

**%age Rate of SCHEDULE OF QUANTITY**

Estimated Cost Rs. 4,95,141/-  
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.	58.10	571.75	Rupees Five Hundred Seventy One and Paise Seventy Five Only	Per Cubic Metre	33,219.00
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.	22.75	5350.40	Rupees Five Thousand Three Hundred Fifty and Paise Forty Only	Per Cubic Metre	1,21,722.00
3	Providing and laying of boulder apron laid in wire crates with 6mm (six millimetre) dia GI wire conforming to IS: 280 and IS:4826 in 150mmX150mm (one hundred fifty millimetre into one hundred fifty millimetre) mesh (woven digonally 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.	100.80	3254.10	Rupees Three Thousand Two Hundred Fifty Four and Paise Ten Only	Per Cubic Metre	3,28,013.00
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.	8.40	1450.85	Rupees One Thousand Four Hundred Fifty and Paise Eighty Five Only	Per Cubic Metre	12,187.00
	<b>Total</b>					<b>4,95,141.00</b>

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

**%age Rate of SCHEDULE OF QUANTITY**  
**S:- R.R.D. on Bindrawani Majhwar Kotmorse Moviseri road Km. 0/00 to 19/800.**  
**(SH:- C/O wire crate R/wall at RD. 15/945 to 15/952.50).**

Estimated Cost Rs.4,62,827/-  
 Earnest Money Rs. 9300/-  
 Time :- One month.

Description of items.	Quantity	Rates		Unit	Amount
		Figure	Words		
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.	34.73	524.10	Rupees Five Hundred Twenty Four and Paise Ten Only	Per Cubic Metre	18,202.00
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.	117.19	3668.55	Rupees Three Thousand Six Hundred Sixty Eight and Paise Fifty Five Only	Per Cubic Metre	429,917.00
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.	8.78	1675.15	Rupees One Thousand Six Hundred Seventy Five and Paise Fifteen Only	Per Cubic Metre	14,708.00
			<b>Total</b>		<b>462,827.00</b>

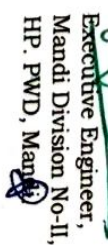
  
Executive Engineer,  
 Mandi Division No-II,  
 HP. PWD, Mandi



Page Rate of SCHEDULE OF QUANTITY  
 Name of work :- R.R.D. on Bindrawani Majhwar Kotmoras Moviseri road Km. 0/00 to 19/800.  
 (SH: C/O wire crates R/wall at RD. 15/500 to 15/510).

Estimated Cost Rs. 3,76,048/-  
 Earnest Money Rs. 7600/-  
 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 .	30.00	571.40	Rupees Five Hundred Seventy One and Paise Forty Only	Per Cubic Metre	17,142.00
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 .	93.75	3662.15	Rupees Three Thousand Six Hundred Sixty Two and Paise Fifteen Only	Per Cubic Metre	3,43,327.00
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.	9.30	1675.15	Rupees One Thousand Six Hundred Seventy Five and Paise Fifteen Only	Per Cubic Metre	15,579.00
					Total	3,76,048.00

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

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, soil including carriage of materials with in all leads, lifts and other incidentals as per direction and entire satisfaction of Engineer - in-charge.	58.10	571.75	Rupees Five Hundred Seventy One and Paise Seventy Five Only	Per Cubic Metre	33,219.00
2	Providing and laying 1:5:10 (One cement : five sand : ten graded stone aggregate 40mm 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.	22.75	5350.40	Rupees Five Thousand Three Hundred Fifty and Paise Forty Only	Per Cubic Metre	1,21,722.00
3	Providing and laying of boulder apron laid in wire crates with 4mm (four millimetre) dia GI into one hundred fifty millimetre mesh (woven diagonally including 10per cent extra for kilograms) 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.	100.80	3254.10	Rupees Three Thousand Two Hundred Fifty Four and Paise Ten Only	Per Cubic Metre	3,28,013.00
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.	8.05	1450.85	Rupees One Thousand Four Hundred Fifty and Paise Eighty Five Only	Per Cubic Metre	11,679.00
	<b>Total</b>					<b>4,94,633.00</b>

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



**%age Rate of SCHEDULE OF QUANTITY**


**Name of work :-** R/O (Repair of ) Restoration of road sinking in Tarna Muhai.  
(SH:- C/O Retaining wall in courtyard of Session House at Tarna, Distt. Mandi (H.P.) Job No.- 3

Estimated cost Rs. 4,84,891/-  
Earnest Money Rs. 9,700/-  
Time:- One Month.

Sr. No.	Description of items.	Quantity	Rates		Unit	Amount
			Figure	Words		
1	2 Excavation in soil in Hilly area by manual means including cutting and trimming of side slopes and disposing of excavated earth with a lift upto any lead as per drawing and Technical Specification Clause 1603.1 complete as per direction of Engineer-in-charge.including carriage of materials with in all leads, lifts and other incidentals.	3 33.12	4 194.45	5 Rupees One Hundred Ninety Four and Paise Forty Five Only	6 Per Cubic Metre	7 6,440.00
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 and dressing of sides and bottom and back filling in trenches with excavated suitable material complete as per direction of Engineer-in-charge.including carriage of materials with in all leads, lifts and other incidentals.	11.04	571.75	Rupees Five Hundred Seventy One and Paise Seventy Five Only	Per Cubic Metre	6,312.00
3	Providing and laying Plain cement concrete 1:5:10 (one cement : five sand : ten graded crushed stone aggregate) nominal mix in open foundation with crushed stone aggregate 40mm (forty millimetre) nominal size mechanically mixed including cost of form work and curing complete as per drawing and technical specification clause 802,803,1202 & 1203 including carriage of materials with in all leads, lifts and other incidental or as per the direction of Engineer-in-charge. The rate including Royalty, Malkhana, Octroi, toll tax, sales tax or any other taxes imposed by the Government complete as per direction of Engineer-in-charge.including carriage of materials with in all leads, lifts and other incidentals.	73.44	5938.75	Rupees Five Thousand Nine Hundred Thirty Eight and Paise Seventy Five Only	Per cubic metre	4,36,142.00
4	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 1 (V) : 20 (H) towards drawing face complete as per drawing and technical specifications clause 614, 709, 1203.3.7 complete as per direction of Engineer-in-charge.including carriage of materials with in all leads, lifts and other incidentals.	42	390.55	Rupees Three Hundred Ninety and Paise Fifty Five Only	Each	16,403.00
5	Back filling behind abutment, wing wall and return wall complete as per drawings and technical specification Clause 1204.3.8. Granular material complete as per direction of Engineer-in-charge.including carriage of materials with in all leads, lifts and other incidentals.	9.36	1637.5	Rupees One Thousand Six Hundred Thirty Seven and Paise Fifty Only	Per Cubic Metre	15,327.00

Filling available excavated earth (excluding rock) in trenches, plinth, sides of foundations etc. in layers not exceeding 20cm (twenty centimetre) in depth, consolidating each deposited layer by ramming and watering, lead and lift any lead. complete as per direction of Engineer-in-charge.including carriage of materials with in all leads, lifts and other incidentals.

	23.64	180.5	Ruppes One Hundred Eighty and Paise Fifty Only	Per Cubic Metre	4,267.00
				<b>Total</b>	<b>4,84,891.00</b>

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



**%age Rate of SCHEDULE OF QUANTITY**

**Name of work :-** A/R & M/O on Old PCM road km. 206/00 to 207/435.

(SH:- Providing and laying concrete and steel work etc. at RD 207/405 to 207/435)

Estimated Cost Rs. 3,84,460/-  
Earnest Money Rs. 7,700/-  
Time :- One Month.

Sr. No.	Description of items.	Quantity	Rates		Unit	Amount
			Figure	Words		
1	2	3	4	5	6	7
1	Steel work welded in built up sections/framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer using structural steel etc. complete with in all leads, lifts and carriage of material and other incidental as per direction, entire satisfaction of Engineer-in-charge.	605.28	145.40	Rupees One Hundred Forty Five and Paise Forty Only	Per kilogram	88,008.00
2	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering all work upto plinth level 1:2:4 (1 cement : 2 sand : 4 graded stone aggregate 20mm (twenty millimetre) nominal size complete with in all leads, lifts and carriage of material and other incidental as per direction, entire satisfaction of Engineer-in-charge.	45.37	6534.10	Rupees Six Thousand Five Hundred Thirty Four and Paise Ten Only	Per Cubic metre	2,96,452.00
					<b>Total</b>	<b>3,84,460.00</b>

  
Executive Engineer,  
Mandi Division Mg-II,  
HP. PWD, Masar

**%age Rate of SCHEDULE OF QUANTITY**

**Name of work :-** A/R & M/O on Motipur Dudar road km 0/00 to 2/500  
(SH:- Providing and laying WBM G-III for correction layer & Patch work in km 1/00 to 2/500)

Estimated Cost Rs. 2,04,017/-  
Earnest Money Rs. 4,100/-  
Time :- One Month.

Sr. No.	Description of items.	Quantity	Rates		Unit	Amount
			Figure	Words		
1	Providing, laying, spreading and compacting stone aggregate of sizes 53-22.4mm (fifty three to twenty two point four millimetres) to water bound macadam specification including spreading in uniform thickness, hand packing, rolling with smooth wheel roller 80-100 kN (eighty by hundred Kilo Newton) in stages to proper grade and camber, applying and brooming, stone screening to fill-up the interstices of coarse aggregate, watering and compacting to the required density grading-III by mechanical means as per technical specification Clause 405 complete with in all leads, lifts and carriage of material and other incidental as	4.66	3552.05	Rupees Three Thousand Five Hundred Fifty Two and Paise Five Only	Per Cubic metre	16,553.00
2	Providing and applying tack coat with bitumen emulsion (RS-I) on prepared granular surfaces treated with primer coat and cleaned of dust and extraneous material with Hydraulic brooms or any other approved equipment and spraying priming at the rate of 0.25-0.30 Kg. per sqm. ( zero point two five to zero point three zero kilogram per square metre) with emulsion pressure distributor equipped for spraying uniformly complete as per technical specification clause 503 complete with in all leads, lifts and carriage of material and other incidental	604.43	19.30	Rupees Nineteen and Paise Thirty Only	Per Square metre	11,665.00
3	Providing, laying and rolling of open-graded premix carpet of 20 mm (twenty millimeter) thickness composed of 13.2 mm to 5.6 mm (thirteen point two millimeter to five point six millimeter) aggregates using penetration grade bitumen VG-10 @ 1.46 kg.(one point forty six kilogram) per square metre to required line, grade and level to serve as wearing course on a previously prepared base, including mixing in a suitable plant, laying and rolling with a three wheel 80-100 kN (eighty to one hundred kilo newton) static roller capacity, finished to required level and grades to be followed by seal coat of Type B as per technical specification Clause 506.1 by mechanical means complete with in all leads, lifts and carriage of material and other incidental as per direction, entire satisfaction	604.43	215.95	Rupees Two Hundred Fifteen and Paise Ninety Five Only	Per Square metre	1,30,527.00
4	Providing and laying seal coat with penetration grade bitumen S-90/VG-10 @ 0.68 kg.( zero point sixty eight kilogram) per square metre sealing the voids in a bituminous surface laid to the specified levels, grade and cross fall using Type B and as per technical specification Clause 508 by mechanical means complete with in all leads, lifts and carriage of material and other incidental as per direction. entire satisfaction of Engineer-in-charge.	604.43	74.90	Rupees Seventy Four and Paise Ninety Only	Per Square metre	45,272.00
<b>Total</b>						<b>2,04,017.00</b>

  
**Executive Engineer**  
**Mandi Division No.-II**  
**H.P.P.W.D. Mandi**




**%age Rate of SCHEDULE OF QUANTITY**

**Name of work :-** A/R & M/O on Motipur Dudar road km 0/00 to 2/500  
(SH:- Providing and laying WBM G-III for correction layer & Patch work in km 0/00 to 1/00)

Estimated Cost Rs. 1,95,111/-  
Earnest Money Rs. 4,000/-  
Time :- One Month.

Sr. No.	Description of items.	Quantity	Rates		Unit	Amount
			Figure	Words		
1	Providing, laying, spreading and compacting stone aggregate of sizes 53-22.4mm (fifty three to twenty two point four millimetres) to water bound macadam specification including spreading in uniform thickness, hand packing, rolling with smooth wheel roller 80-100 kN (eighty by hundred Kilo Newton) in stages to proper grade and camber, applying and brooming, stone screening to fill-up the interstices of coarse aggregate, watering and compacting to the required density grading-III by mechanical means as per technical specification Clause 405 complete with in all leads, lifts and carriage of material and other incidental as per direction, entire satisfaction of Engineer-in-charge.	3.17	3552.05	Rupees Three Thousand Five Hundred Fifty Two and Paise Five Only	Per Cubic metre	11,260.00
2	Providing and applying tack coat with bitumen emulsion (RS-I) on prepared granular surfaces treated with primer coat and cleaned of dust and extraneous material with Hydraulic brooms or any other approved equipment and spraying priming at the rate of 0.25-0.30 Kg. per sqm. (zero point two five to zero point three zero kilogram per square metre) with emulsion pressure distributor equipped for spraying uniformly complete as per technical specification clause 503 complete with in all leads, lifts and carriage of material and other incidental as per direction, entire satisfaction of Engineer-in-charge.	592.78	19.30	Rupees Nineteen and Paise Thirty Only	Per Square metre	11,441.00
3	Providing, laying and rolling of open-graded premix carpet of 20 mm (twenty millimeter) thickness composed of 13.2 mm to 5.6 mm (thirteen point two millimeter to five point six millimeter) aggregates using penetration grade bitumen VG-10 @ 1.46 kg.(one point forty six kilogram) per square metre to required line, grade and level to serve as wearing course on a previously prepared base, including mixing in a suitable plant, laying and rolling with a three wheel 80-100 kN (eighty to one hundred kilo newton) static roller capacity, finished to required level and grades to be followed by seal coat of Type B as per technical specification Clause 506.1 by mechanical means complete with in all leads, lifts and carriage of material and other incidental as per direction, entire satisfaction of Engineer-in-charge.	592.78	215.95	Rupees Two Hundred Fifteen and Paise Ninety Five Only	Per Square metre	1,28,011.00
4	Providing and laying seal coat with penetration grade bitumen S-90/VG-10 @ 0.68 kg.( zero point sixty eight kilogram) per square metre sealing the voids in a bituminous surface laid to the specified levels, grade and cross fall using Type B and as per technical specification Clause 508 by mechanical means complete with in all leads, lifts and carriage of material and other incidental as per direction, entire satisfaction of Engineer-in-charge.	592.78	74.90	Rupees Seventy Four and Paise Ninety Only	Per Square metre	44,399.00
<b>Total</b>						<b>1,95,111.00</b>

  
Executive Engineer  
Mandi Division No.-11  
H.P.P.W.D. Mandi



**%age Rate of SCHEDULE OF QUANTITY**

**Name of work :-** Special repair to Nerchowk Pandoh bye pass road (Section of NH-21) km 198/145 to 203/500.  
(SH:- Repair to pot holes and Patch work in km 198/145 to 203/500)

Estimated Cost Rs. 4,38,763/-  
Earnest Money Rs. 8,800/-  
Time :- One Month.

Sr. No.	Description of Items.	Quantity	Rates		Unit	Amount
			Figure	Words		
1	Providing, laying, spreading and compacting stone aggregates of specific sizes to water bound macadam specification including spreading in uniform thickness, hand packing, rolling with smooth wheel roller 80-100 kN in stages to proper grade and camber, applying and brooming, stone screening to fill-up the interstices of coarse aggregate, watering and compacting to the required density Grading-III as per Technical Specification Clause 405 complete with in all leads, lifts and carriage of material and other incidental as per direction, entire satisfaction of Engineer-in-charge.	4.08	3552.05	Rupees Three Thousand Five Hundred Fifty Two and Paise Five Only	Per Cubic metre	14,492.00
2	Providing and applying tack coat with Bitumen emulsion (RS-1) using dry and hungry bituminous surface cleaned with Hydraulic broom as per Technical Specification Clause 503 complete with in all leads, lifts and carriage of material and other incidental as per direction, entire satisfaction of Engineer-in-charge.	1044.22	19.30	Rupees Nineteen and Paise Thirty Only	Per Square metre	20,153.00
2	Providing and laying 30 mm (thirty millimetre) thick bituminous concrete with 100-120 TPH batch type hot mix plant producing an average output of 75 (seventy five millimetre) tonne per hour using crushed aggregates of specified grading premixed with bituminous binder VG-30 @ 5.4 to 5.6 (five point four to five point six) percent of mix and filler transporting the hot mix to work site laying with hydrostatic paver finisher with sensor control to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction as per MoRT & H specification Clause 509 complete with in all leads, lifts and carriage of material and other incidental as per direction, entire satisfaction of Engineer-in-charge.	31.33	12898.75	Rupees Twelve Thousand Eight Hundred Ninety Eight and Paise Seventy Five Only	Per Cubic metre	4,04,118.00
	<b>Total</b>					<b>4,38,763.00</b>

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



**%age Rate of SCHEDULE OF QUANTITY**

**Name of work :-** S/R to Govt. ITI Mandi, Tehsil Sadar Distt. Mandi (HP).  
(SH:- C/O Boundary wall along the Pedestrian Path adjacent to main Gate of ITI Mandi)

**Deposit work**

Estimated Cost Rs. 1,32,947/-  
Earnest Money Rs. 2,700/-  
Time :- One Month.

Sr. No.	Description of items.	Quantity	Rates		Unit	Amount
			Figure	Words		
1	Demolishing stone rubble masonry manually/ by mechanical means including stacking of serviceable material and disposal of unserviceable material within 50 (fifty) metres lead as per direction of Engineer-in-charge In cement mortar complete with in all leads, lifts and carriage of material and other incidental as per direction, entire satisfaction of Engineer-in-charge.	13.06	1464.20	Rupees One Thousand Four Hundred Sixty Four and Paise Twenty Only	Per Cubic Metre	19122.00
2	Stone masonry in cement mortar for substructure complete as drawing and technical specification clauses 702, 704, 1202 and 1204 in cement mortar (1:6) (One cement : six sand) coursed rubble masonry (1st sort) complete with in all leads, lifts and carriage of material and other incidental as per direction, entire satisfaction of Engineer-in-charge.	13.06	6276.00	Rupees Six Thousand Two Hundred Seventy Six Only	Per Cubic Metre	81965.00
3	15mm (Fifteen millimeter) cement plaster in single coat on the rough side of brick/concrete/stone walls for interior plastering up to all floor level including arises, internal rounded angles, chamfers and rounded angles not exceeding 80mm (Eighty millimeter) in girth and finished even and smooth in cement mortar 1:6 (one cement : six sand) complete with in all leads, lifts and carriage of material and other incidental as per direction, entire satisfaction of Engineer-in-charge.	38.08	269.65	Rupees Two Hundred Sixty Nine and Paise Sixty Five Only	Per Square metre	10268.00
4	Finishing walls with Premium Acrylic Smooth exterior paint with Silicone additives of required shade: New work (Two or more coats applied @ 1.43 ltr/10 sqm (one point forty three litter per ten square metre) over and including priming coat of exterior primer applied @ 2.20 kg/10 sqm(two point twenty kilogram per ten square metre) complete with in all leads, lifts and carriage of material and other incidental as per direction, entire satisfaction of Engineer-in-charge.	70.72	144.35	Rupees One Hundred Forty Four and Paise Thirty Five Only	Per Square metre	10208.00
5	Providing and fixing expended metal to wood or steel members in partitions etc Weight exceeding 3kg and not exceeding 5kg per Sqm. (five kilogram per square metre) complete with in all leads, lifts and carriage of material and other incidental as per direction, entire satisfaction of Engineer-in-charge.	13.60	837.05	Rupees Eight Hundred Thirty Seven and Paise Five Only	Per Square metre	11384.00
<b>Total</b>						<b>1,32,947.00</b>

  
**Executive Engineer**  
Mandi Division No.-II  
H.P.P.W.D. Mandi



**%age Rate of SCHEDULE OF QUANTITY**

Name of work :- R.R.D. on Tarna to Siyagla road Km. 0/00 to 1/35g  
(SH- C/O PCC R/wall at RD. 0/600 to 0/612).

Estimated Cost Rs. 3,41,491/-  
Earnest Money Rs. 6900/-  
Time :- One month.

Sr.	Description of items.	Quantity	Rates		Unit	Amount
			Figure	Words		
1	Barth 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.	42.18	434.35	Rupees Four Hundred Thirty Four and Paise Thirty Five Only	Per Cubic Metre	18,321.00
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.	60.00	5024.40	Rupees Five Thousand Twenty Four and Paise Forty Only	Per Cubic Metre	3,01,464.00
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.	9.36	1594.50	Rupees Four Hundred Eighty One and Paise Thirty Only	Per Cubic Metre	14,925.00
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.	20.00	339.05	Rupees Three Hundred Thirty Nine and Paise Five Only	Each	6,781.00
	<b>Total</b>					<b>3,41,491.00</b>

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



name of work :- A/R & M/O on residential buildings under Mandi division No-II at Jail road Mandi Distt. Mandi (HP).  
(SH:- Providing and laying Distempering, painting and wood works etc. in Type-V/01)

**%age Rate of SCHEDULE OF QUANTITY**

Estimated Cost Rs. 1,51,166/-  
Earnest Money Rs. 3,100/-  
Time :- One Month.


Sr. No.	Description of items.	Quantity	Rates		Unit	Amount
			Figure	Words		
1	Distempering with oil bound washable distemper of approved brand and manufacture to give an even shade: old work (two or more coats) complete with in all leads, lifts and carriage of material and other incidental as per direction, entire satisfaction of Engineer-in-charge.	333.25	68.05	Rupees Sixty Eight and Paise Five Only	Per Square Metre	22,678.00
2	Removing dry or oil bound distemper, water proofing cement paint and the like by scraping, sand papering and preparing the surface smooth and carriage of material and other incidental as per direction, entire satisfaction of Engineer-in-charge.	233.27	15.35	Rupees Fifteen and Paise Thirty Five Only	Per Square Metre	3,581.00
3	Applying Birla white wall care putty over plaster surface after thoroughly brushing the surface free from mortar drops, dust, loose materials and other foreign matters sand papered smooth to give final matt finish to the surface complete with in all leads, lifts and carriage of material and other incidental as per direction, entire satisfaction of Engineer-in-charge.	233.27	112.30	Rupees One Hundred Twelve and Paise Thirty Only	Per Square Metre	26,196.00
4	Painting wood work with Deluxe Multi Surface Paint of required shade. Two or more coat applied @ 0.90 ltr/10 sqm (zero point ninety litter per ten square metre) over an under coat of primer applied @ 0.75 ltr/10 sqm (zero point seventy litter per ten square metre) of approved brand and manufacture complete with in all leads, lifts and carriage of material and other incidental as per direction, entire satisfaction of Engineer-in-charge.	329.87	116.35	Rupees One Hundred Sixteen and Paise Thirty Five Only	Per Square Metre	38,380.00
5	French spirit polishing : Two or more coats on new works including a coat of wood filler complete with in all leads, lifts and carriage of material and other incidental as per direction, entire satisfaction of Engineer-in-charge.	28.93	281.60	Rupees Two Hundred Eighty One and Paise Sixty Only	Per Square Metre	8,147.00
6	Providing and fixing wooden moulded beading to door and window frames with iron screws, plugs and priming coat on unexposed surface etc. complete with in all leads, lifts and carriage of material and other incidental as per direction, entire satisfaction of Engineer-in-charge.	17.10	136.70	Rupees One Hundred Thirty Six and Paise Seventy Only	Per Running Metre	2,338.00
7	Providing and fixing 35mm (thirty five millimetre) thick panelled glazed or panelled and glazed shutters for doors windows and clerestory windows. including black enamelled iron butt hinges with necessary screws complete with in all leads, lifts and carriage of material and other incidental as per direction, entire satisfaction of Engineer-in-charge.	2.16	4572.35	Rupees Four Thousand Five Hundred Seventy Two and Paise Thirty Five Only	Per Square Metre	9,876.00



	Providing and fixing 150x10 mm (one hundred fifty into ten millimetre) aluminum tower bolts, ISI marked, anodised (anodic coating not less than grade AC 10 as per IS : 1868 ) transparent or dyed to required colour or shade, with necessary screws etc. complete with in all leads, lifts and carriage of material and other incidental as per direction, entire satisfaction of Engineer-in-charge.	8.00	72.20	Rupees Seventy Two and Paise Twenty Only	Each	578.00
9	Providing and fixing aluminium handles, ISI marked, anodised (anodic coating not less than grade AC 10 as per IS : 1868) transparent or dyed to leads, lifts and carriage of material and other incidental as per direction, entire satisfaction of Engineer-in-charge.	5.00	57.55	Rupees Fifty Seven and Paise Fifty Five Only	Each	288.00
10	Finishing with Deluxe Multi surface paint system for interiors and exteriors using Primer as per manufacturers specifications : Two or more coats applied on walls @ 1.25 ltr/10 sqm (one point twenty five litter per ten square metre) over and including one coat of Special primer applied @ 0.75 ltr /10 sqm (zero point seventy five litter per ten square metre) complete with in all leads, lifts and carriage of material and other incidental as per direction, entire satisfaction of Engineer-in-charge.	93.07	128.80	Rupees One Hundred Twenty Eight and Paise Eighty Only	Per Square Metre	11,987.00
11	Painting Steel work with Deluxe Multi Surface Paint to give an even shade. Two or more coat applied @ 0.90 ltr/10 sqm (zero point ninety litter per ten square metre) over an under coat of primer applied @ 0.80 ltr/10 sqm (zero point eighty litter per ten square metre) of approved brand and manufacture complete with in all leads, lifts and carriage of material and other incidental as per direction, entire satisfaction of Engineer-in-charge.	24.02	111.65	Rupees One Hundred Eleven and Paise Sixty Five Only	Per Square Metre	2,682.00
12	Providing and fixing Teakply veneering 4mm (four millimetre) thick in wall paneling & complete with in all leads, lifts and carriage of material and other incidental as per direction, entire satisfaction of Engineer-in-charge.	2.40	1363.15	Rupees One Thousand Three Hundred Sixty Three and Paise Fifteen Only	Per Square Metre	3,272.00
13	Providing and fixing 35mm (thirty five millimetre) thick wire gauge shutters using galvanised M.S. wire gauge of I.S. gauge designation 85 G. with wire of dia 0.56 mm (zero point fifty six millimetre) for doors windows and clerestorey windows including bright finished black enamelled iron hinges with necessary screws complete with in all leads, lifts and carriage of material and other incidental as per direction, entire satisfaction of Engineer-in-charge.	2.94	3558.35	Rupees Three Thousand Five Hundred Fifty Eight and Paise Thirty Five Only	Per Square Metre	10,462.00
14	Providing and fixing stainless steel plate tray of Superior Quality as per direction of Engineer-in-charge complete with in all leads, lifts and carriage of material and other incidental as per direction, entire satisfaction of Engineer-in-charge.	3.00	2380.00	Rupees Two Thousand Three Hundred Eighty Only	Each	7,140.00



providing and fixing HDMR pre laminated board 18mm (eighteen millimetre) thick medium density both side prelaminated board in Shutter/shelves/cup board complete with in all leads, lifts and carriage of material and other incidental as per direction, entire satisfaction of Engineer-in-charge.	1.44	2472.80	Rupees Two Thousand Four Hundred Seventy Two and Paise Eighty Only	Per square metre	3,561.00
				<b>Total</b>	<b>1,51,166.00</b>

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

of work :- RRD on Deodhar Khealgao road Km 0/00 to 16/00 (SH- C/O 900mm dia RCC hume pipe culvert  
along with both side wing walls at Rd 10/765.

**Percentage rate SCHEDULE OF QUANTITY**

Estimated Cost Rs. 2,11,827/-  
Earnest Money Rs. 4500/-  
Time :- One month.


Sr. No.	Description of Items.	Quantity	Rates		Unit	Amount
			Figure	Words		
1	Earth work in excavation by mechanical means (Hydraulic excavator) / manual means in foundation trenches or drains (not exceeding 1.5 m ( one point five metre) in width or ten square metre on plan), including dressing of sides and ramming of bottoms, lift upto any lead, including getting out the excavated soil and disposal of surplus excavated soil as directed, within any lead including carriage of materials with in all leads, lifts and other incidentals.	58.24	524.10	Rupees Five Hundred Twenty Four and Paise Ten Only	Per Cubic Metre	30,524.00
2	Providing and laying concrete for plain concrete 1:6:12 (one cement : six sand : twelve 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.	4.23	5420.80	Rupees Five Thousand Four Hundred Twenty and Paise Eighty Only	Per Cubic Metre	22,930
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.	4.01	5742.20	Rupees Five Thousand Seven Hundred Forty Two and Paise Twenty Only	Per Cubic Metre	23,026



	Providing and laying concrete for plain concrete 1:3:6 (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.	14.07	6318.75	Rupees Six Thousand Three Hundred Eighteen and Paise Seventy Five Only	Per Cubic Metre	88,905
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
6	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.	4.80	1675.15	Rupees One Thousand Six Hundred Seventy Five and Paise Fifteen Only	Per Cubic Metre	8,041.00
7	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
	<b>Total</b>					<b>2,11,827</b>

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

Sr.	Description of items.	Quantity	Rates Figure	Words	Unit	Amount
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.	14.70	189.30	Rupees One Hundred Eighty Nine and Paise Thirty Only	Per Cubic Metre	2,783.00
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.	15.90	464.75	Rupees Four Hundred Sixty Four and Paise Seventy Five Only	Per Cubic Metre	7,390.00
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.	60.90	5320.75	Rupees Five Thousand Three Hundred Twenty and Paise Seventy Five Only	Per Cubic Metre	3,24,034.00
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.	17.00	358.35	Rupees Three Hundred Fifty Eight and Paise Thirty Five Only	Each	6,092.00
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.	11.70	1515.30	Rupees Four Hundred Eighty One and Paise Thirty Only	Per Cubic Metre	17,729.00
	<b>Total</b>					<b>3,58,028.00</b>

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



# DRAFT SCHEDULE OF QUANTITY

**Name of work :-** R/O (Repair of) Restoration of road sinking in Tarna Muhel.  
(SH:- C/O Retaining wall on approach road to Session House building at RD 0/018 to 0/021.50) Job No.- 5

Estimated cost Rs. 4,92,678/-  
Earnest Money Rs. 9,900/-  
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.	3	46.94	Rupees One Hundred Ninety Four and Paise Forty Five Only	Per Cubic Metre	9,127.00
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 and dressing of sides and bottom and back filling in trenches with excavated suitable material including carriage of materials with in all leads, lifts and other incidentals.	7.56	571.75	Rupees Five Hundred Seventy One and Paise Seventy Five Only	Per Cubic Metre	4,322.00
3	Providing and laying Plain cement concrete 1:5:10 (one cement : five sand : ten graded crushed stone aggregate) nominal mix in open foundation with crushed stone aggregate 40mm (forty millimetre) nominal size mechanically mixed including cost of form work and curing complete as per drawing and technical specification clause 802,803,1202 & 1203 including carriage of materials with in all leads, lifts and other incidental or as per the direction of Engineer-in-charge. The rate including Royalty, Malkhana, Octroi, toll tax, sales tax or any other taxes imposed by the Government including carriage of materials with in all leads, lifts and other incidentals.	79.38	5938.75	Rupees Five Thousand Nine Hundred Thirty Eight and Paise Seventy Five Only	Per cubic metre	471,418.00
4	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 1 (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.	20	390.55	Rupees Three Hundred Ninety and Paise Fifty Five Only	Each	7,811.00
	<b>Total</b>					<b>492,678.00</b>

*DNT amount checked and approved for Rs. 4,92,678.00*

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



# DRAFT SCHEDULE OF QUANTITY

**Name of work :-** R/O (Repair of) Restoration of road sinking in Tarna Muhul.  
(SH:- C/O Retaining wall on approach road to Session House building at RD 0/021.50 to 0/024) Job No.- 6

Estimated cost Rs. 4,92,678/-  
Earnest Money Rs. 9,900/-  
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.	3	46.94	Rupees One Hundred Ninety Four and Paise Forty Five Only	6	7
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 and dressing of sides and bottom and back filling in trenches with excavated suitable material including carriage of materials with in all leads, lifts and other incidentals.	7.56	571.75	Rupees Five Hundred Seventy One and Paise Seventy Five Only	Per Cubic Metre	4,322.00
3	Providing and laying Plain cement concrete 1:5:10 (one cement : five sand : ten graded crushed stone aggregate) nominal mix in open foundation with crushed stone aggregate 40mm (forty millimetre) nominal size mechanically mixed including cost of form work and curring complete as per drawing and technical specification clause 802,803,1202 & 1203 including carriage of materials with in all leads, lifts and other incidental or as per the direction of Engineer-in-charge. The rate including Royalty, Malkhana, Octroi, toll tax, sales tax or any other taxes imposed by the Government including carriage of materials with in all leads, lifts and other incidentals.	79.38	5938.75	Rupees Five Thousand Nine Hundred Thirty Eight and Paise Seventy Five Only	Per cubic metre	471,418.00
4	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 1 (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.	20	390.55	Rupees Three Hundred Ninety and Paise Fifty Five Only	Each	7,811.00
	<b>Total</b>					<b>492,678.00</b>

*DNT amount checked and approved by Rs. 4,92,678/- only.*

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

38.



**%age Rate of SCHEDULE OF QUANTITY**

**Name of work :-** R/O (Repair of) Restoration of road sinking in Tarna Muhal.  
(SH:- C/O Retaining wall in courtyard of Session House at Tarna, Distt. Mandi (H.P.) Job No.- 4

Estimated cost Rs. 4,82,367/-  
Earnest Money Rs. 9,700/-  
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 complete as per direction of Engineer-in-charge.including carriage of materials with in all leads, lifts and other incidentals.	37.44	194.45	Rupees One Hundred Ninety Four and Paise Forty Five Only	Per Cubic Metre	7,280.00
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 and dressing of sides and bottom and back filling in trenches with excavated suitable material complete as per direction of Engineer-in-charge.including carriage of materials with in all leads, lifts and other incidentals.	11.04	571.75	Rupees Five Hundred Seventy One and Paise Seventy Five Only	Per Cubic Metre	6,312.00
3	Providing and laying Plain cement concrete 1:5:10 (one cement : five sand : ten graded crushed stone aggregate) nominal mix in open foundation with crushed stone aggregate 40mm (forty millimetre) nominal size mechanically mixed including cost of form work and curing complete as per drawing and technical specification clause 802,803,1202 & 1203 including carriage of materials with in all leads, lifts and other incidentals or as per the direction of Engineer-in-charge. The rate including Royalty, Malkhana, Octroi, toll tax, sales tax or any other taxes imposed by the Government complete as per direction of Engineer-in-charge.including carriage of materials with in all leads, lifts and other incidentals.	73.44	5938.75	Rupees Five Thousand Nine Hundred Thirty Eight and Paise Seventy Five Only	Per cubic metre	4,36,142.00
4	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 1 (V) : 20 (H) towards drawing face complete as per drawing and technical specifications clause 614, 709, 1203.3.7 complete as per direction of Engineer-in-charge.including carriage of materials with in all leads, lifts and other incidentals.	42	390.55	Rupees Three Hundred Ninety and Paise Fifty Five Only	Each	16,403.00
5	Back filling behind abutment, wing wall and return wall complete as per drawings and technical specification Clause 1204.3.8. Granular material complete as per direction of Engineer-in-charge.including carriage of materials with in all leads, lifts and other incidentals.	7.20	1637.5	Rupees One Thousand Six Hundred Thirty Seven and Paise Fifty Only	Per Cubic Metre	11,790.00

Filling available excavated earth (excluding rock) in trenches, plinth, sides of foundations etc. in layers not exceeding 20cm (twenty centimetre) in depth, consolidating each deposited layer by ramming and watering, lead and lift any lead. complete as per direction of Engineer-in-charge.including carriage of materials with in all leads, lifts and other incidentals.	24.60	180.5	Rupees One Hundred Eighty and Paise Fifty Only	Per Cubic Metre	4,440.00
				<b>Total</b>	<b>4,82,367.00</b>

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



**DRAFT SCHEDULE OF QUANTITY**  
**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).**

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
	<b>Total</b>					<b>1,80,081.00</b>

*DNIT approved*

*for Rs. 1,80,081/-*

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

# DRAFT SCHEDULE OF QUANTITY

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).

Estimated Cost Rs. 1,69,476/-  
Earnest Money Rs. 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
	<b>Total</b>					<b>1,69,476.00</b>

DIT approved  
for Rs. 1,69,476/-  
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 B/wall at RD. 2/065 to 2/075).

## DRAFT SCHEDULE OF QUANTITY

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


DNIT approved 10/10/2020, 2/50, 4/65/61  
Executive Engineer,  
Mandi Division No-II,  
HP. PWD, Mandi.

**%age Rate of SCHEDULE OF QUANTITY**

C/O Naran Ghera to Dolra Balh road Km. 0/00 to 5/300.  
(SH:- C/O B/wall for protection of house at RD. 4/180 to 4/190).

Estimated Cost Rs. 3,92,602/-  
Earnest Money Rs. 7,900/-  
Time :- One month.

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. as per direction and entire satisfaction of Engineer-in -charge.	43.75	524.10	Rupees Five Hundred Twenty Four and Paise Ten Only	Per Cubic Metre	22,929.00
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. as per direction and entire satisfaction of Engineer-in -charge.	68.40	5320.75	Rupees Five Thousand Three Hundred Twenty and Paise Seventy Five Only	Per Cubic Metre	3,63,939.00
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.as per direction and entire satisfaction of Engineer-in -charge.	16.00	358.35	Rupees Three Hundred Fifty Eight and Paise Thirty Five Only	Each	5,734.00
<b>Total</b>					<b>3,92,602.00</b>

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



**%age Rate of SCHEDULE OF QUANTITY**

**Name of work :-** A/R & M/O old Circuit House at Mandi, Distt. Mandi (H.P.)  
(SH:- Providing Anti termite Treatment in old building of PWD Circuit House Mandi).

Estimated Cost Rs. 3,07,530/-  
Earnest Money Rs. 6,200/-  
Time :- One Month.

Sr. No.	Description of Items.	Quantity	Rates		Unit	Amount
			Figure	Words		
1		3	4	5	6	7
1 (i)	Injecting chemical pesticides by drilling 12mm (twelve millimetre) dia hole in wall/floor in internal/external & Construction joints of rooms at a distance of 30cm above and at 45 (forty five) degree in case of masonry foundation chemical emulsion injected with pressure pipe in two three rounds till refuser would be applied in each hole. Holes would be sealed with cement block/white to preserve the aesthetic look complete with in all leads, lifts and carriage of material and other incidental as per direction, entire satisfaction of Engineer-in-charge.	18090.00	17.00	Rupees Seventeen Only	Per Square feet	3,07,530.00
(ii)	Furniture treatment: old based chemical emulsion will be sprayed in wood furniture and other paper files which are potential source of entry point to the building pesticides imidacloprid 30.5% Sc and oil based bayer fiprophil 25ec for spray in wooden furniture complete with in all leads, lifts and carriage of material and other incidental as per direction, entire satisfaction of Engineer-in-charge.					
					<b>Total</b>	<b>3,07,530.00</b>

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

**%age Rate of SCHEDULE OF QUANTITY**


Name of work:-

C/O Kenchimore to Gadyara road Km. 0/00 to 2/300.

(SH:- Formation cutting 5/7 mtr. Wide road in Km. 2/325 to 2/418).

Estimated cost Rs. 4,95,315/-  
Earnest Money Rs. 10,000/-  
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 164.28 cubic metre @ Rs. 300/- per cubic metre amounting to Rs. 49,284/- 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.	1653.31	299.59	Rupees Two Hundred Ninety Nine and Paise Fifty Nine Only	Per Cubic Metre	4,95,315.00
<b>Total</b>						<b>4,95,315.00</b>

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




**%age Rate of SCHEDULE OF QUANTITY**

**Name of work :- A/R & M/O Parla Kasan to Rachora Harizen Basti Saigaloo road km 0/00 to 4/600**  
**(SH:- Providing and laying WBM G-III & repair of pot holes between Km.0/0 to 4/00.)**

Estimated Cost Rs. 4,92,170/-  
 Earnest Money Rs. 9,900/-  
 Time :- One month.

Description of items.							Earnest Money Rs. 9,900/- Time :- One month.	
1	2	Quantit y	Figure	Rates P	Unit	Amount		
1	Providing, laying, spreading and compacting stone aggregates of 53mm to 22.4 mm (fifty three millimetre to twenty two point four millimetre) sizes to water bound macadam specification including spreading in uniform thickness, hand packing, rolling with smooth wheel roller 80-100 kN (Eighty-hundred Kn)/in stages to proper grade and camber, applying and brooming, stone screening to fill-up the interstices of coarse aggregate, watering and compacting to the required density <b>Grading III</b> as per Technical Specification Clause 405 ( By all means) including carriage of materials with in all leads, lifts and other incidentals.	29.55	3388.80	Rupees Three Thousand Three Hundred Eighty Eight and Paise Eighty Only	Per Sq <sup>m</sup> Metre	1,00,139.00	7	
2	Repair to pot holes and removal of loose material, trimming of sides, cleaning of surface by providing tack coat, 20mm (twenty millimetre) thick premix carpet and seal coat type-B specification Clause 1904.2, 503 and 508.1. including carriage of materials with in all leads, lifts and other incidentals.	1256.71	311.95	Rupees Three Hundred Eleven and Paise Ninety Five Only	Per Sq <sup>m</sup> Metre	3,92,031.00		
Total						4,92,170.00		


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

**%age Rate of SCHEDULE OF QUANTITY**

**Name of work :- A/R & M/O Saigaloo to Nahog road km 0/00 to 6/00**  
**(SH:- Providing and laying WBM G-III & repair of pot holes between Km.0/0 to 4/00.)**

Estimated Cost Rs. 3,55,741/-  
 Earnest Money Rs. 7,200/-  
 Time :- One month.

1	Description of items.	Quantit y	Rates		Unit	Amount
			Figure	P		
1	Providing, laying, spreading and compacting stone aggregates of 53mm to 22.4 mm (fifty three millimetre to twenty two point four millimetre) sizes to water bound macadam specification including spreading in uniform thickness, hand packing, rolling with smooth wheel roller 80-100 kN (Eighty-hundred Kn) in stages to proper grade and camber, applying and brooming, stone screening to fill-up the interstices of coarse aggregate, watering and compacting to the required density <b>Grading III</b> as per Technical Specification Clause 405 ( By all means) including carriage of materials with in all leads, lifts and other incidentals.	14.72	3388.80	Rupees Three Thousand Three Hundred Eighty Eight and Paise Eighty Only	Per square metre	49,883.00
2	Repair to pot holes and removal of loose material, trimming of sides, cleaning of surface by providing tack coat, 20mm (twenty millimetre) thick premix carpet and seal coat type-B specification Clause 1904.2, 503 and 508.1. including carriage of materials with in all leads, lifts and other incidentals.	980.47	311.95	Rupees Three Hundred Eleven and Paise Ninety Five Only	Per square metre	3,05,858.00
	<b>Total</b>					<b>3,55,741.00</b>

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



**%age Rate of SCHEDULE OF QUANTITY**  
**for & M/O on Madan Ka Ghar to Samrahan road Km. 0/00 to 7/200.**  
**(SH:- Providing and laying WBM G-III for correction layer and repair of Pot holes in Km. 02/00 to 7/200).**

**Description of items.**

2	Quantity	Rates		Unit	Amount
		Figure	Words		
Providing, laying, spreading and compacting stone aggregates of sizes to water bound macadam roller 80-100 kN (Eighty- hundred kn) in stages to proper grade and camber, applying and brooming, stone screening to fill up the interstices of coarse aggregate, watering and compacting to the required density Grading-III as per Technical Specification Clause 405 . including carriage of materials with in all leads, lifts and other incidentals.	33.16	3388.80	Rupees Three Thousand Three Hundred Eighty Eight and Paise Eighty Only	Per Cubic metre	1,12,373.00
Providing and applying tack coat with Bitumen Emulsion (RS-I) using emulsion distributor at the rate of 0.25 to 0.30 Kg. per sqm (zero point two five to zero point three zero kilogram per square metre) on the prepared granular surfaces treated with primer and cleaned with Hydraulic broom as per Technical Specification Clause 503 including hauling/carriage of materials through all modes of transportation with in all leads and lifts of materials and other incidentals.	1215.81	22.75	Rupees Twenty Two and Paise Seventy Five Only	Per square metre	27,660.00
Providing, laying and rolling of open-graded premix carpet of 20 mm (Twenty millimetre) thickness composed of 13.2 mm (Thirteen point two millimetre) to 5.6 mm (Five point six millimetre) aggregates using penetration grade bitumen VG-10/ S-90 to required line, grade and level to serve as wearing course on a previously prepared base, including mixing in a suitable plant, laying and rolling with a three wheel 80-100 kN (Eighty - hundred kn) static roller capacity, finished to required level and grades to be followed by seal coat of Type B as per technical specification Clause 508 by Manual Means including carriage of materials with in all leads, lifts and other incidentals.	1215.81	213.65	Rupees Two Hundred Thirteen and Paise Sixty Five Only	Per square metre	2,59,758.00
Providing and laying seal coat sealing the voids in a bituminous surface laid to the specified levels, grade and cross fall using Bitumen S-90/ VG-10 grade Type B as per Technical Specification clause 510 By Manual Means including carriage of materials with in all leads, lifts and other incidentals.	1215.81	75.55	Rupees Seventy Five and Paise Fifty Five Only	Per square metre	91,854.00
<b>Total</b>					<b>4,91,645.00</b>

Estimated Cost Rs. 4,91,645/-  
Earnest Money Rs. 9,900/-  
Time :- One month.

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

# **%age Rate of SCHEDULE OF QUANTITY**

A/R & M/O Sai Galoo to Sukra Koon road Km. 0/00 to 4/00.  
(SH:- P/L WBM G-III & repair to pot holes between Km. 0/00 to 4/00).

Estimated cost Rs. 4,38,765/-  
Earnest cost Rs. 8,800/-  
Time:- One Month.

2	Description of items.	Quantity	4	Rates		Unit	Amount
			Figure	5	Words		
2	Providing, laying, spreading and compacting stone aggregates of specific sizes to water bound macadam specification including spreading in uniform thickness, hand packing, rolling with smooth wheel roller 80-100 kN (Eighty- hundred Kn) in stages to proper grade and camber, applying and brooming, stone screening to fill up the interstices of coarse aggregate, watering and compacting to the required density Grading-III as per Technical Specification Clause 405 including carriage of materials with in all leads, lifts and other incidentals.	23.97	3388.80		Rupees Three Thousand Three Hundred Eighty Eight and Paise Eighty Only	Per square metre	81,230.00
2	Repair to pot holes and removal of loose material, trimming of sides, cleaning of surface by providing tack coat, 20mm (twenty millimetre) thick premix carpet and seal coat type-B specification Clause 1904.2, 503 and 508.1. including carriage of materials with in all leads, lifts and other incidentals.	1146.13	311.95		Rupees Three Hundred Eleven and Paise Ninety Five Only	Per square metre	3,57,535
		<b>Total:-</b>					<b>4,38,765.00</b>


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



**%age Rate of SCHEDULE OF QUANTITY**  
**Name of work :- C/O Link road to ITI Kotli between Km. 0/00 to 0/600.**  
**(SH:- C/O wire crate R/wall from Km. 0/00 to 0/010 and Km. 0/495 to 0/517). Deposit work**

Estimated Cost Rs. 4,84,541/-  
 Earnest Money Rs. 10000/-  
 Time :- One month.

Sr.	Description of items.	Quantity	Rates		Words	Unit	Amount
			Figure	4			
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.	17.20	434.35	Rupees Four Hundred Thirty Four and Paise Thirty Five Only	Per Cubic Metre	7	7,471.00
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.	121.09	3650.00	Rupees Three Thousand Six Hundred Fifty Only	Per Cubic Metre	4,41,979.00	
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.	20.90	1679.00	Rupees One Thousand Six Hundred Seventy Nine Only	Per Cubic Metre	35,091.00	
					<b>Total</b>		<b>4,84,541.00</b>


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

Name of work :- C/O Link road to ITI Kotli between Km. 0/00 to 0/600.  
(SH- C/O PCC R/wall at RD. 0/240 to 0/247.50).

**%age Rate of SCHEDULE OF QUANTITY**

Estimated Cost Rs. 4,88,798/-  
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.	46.88	427.00	Rupees Four Hundred Twenty Seven Only	Per Cubic Metre	20,018.00
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.	94.73	4707.60	Rupees Four Thousand Seven Hundred Seven and Paise Sixty Only	Per Cubic Metre	4,45,951.00
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.	9.08	1450.00	Rupees Four Hundred Eighty One and Paise Thirty Only	Per Cubic Metre	13,166.00
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	322.10	Rupees Three Hundred Twenty Two and Paise Ten Only	Each	9,663.00
<b>Total</b>						<b>4,88,798.00</b>

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




**%age Rate of SCHEDULE OF QUANTITY**

Name of work :- C/O Link road to ITI Kotli between Km. 0/00 to 0/600 Tehsil Kotli, Distt. Mandi H.P.  
(SH:- Metalling and Tarring b/w RD. 0/300 to 0/600 and PCC V shape Drain). (Deposit work)

Estimated Cost Rs. 4,98,940/-  
Earnest Money Rs. 10000/-  
Time :- One Month.

Sr. No.	Description of items.	Quantity	Figure	Rates		Unit	Amount
			4	Words	5		
1	Providing and applying primer coat with Bitumen emulsion (SS-I) on prepared surface of granular base including cleaning of road surface and spraying primer at the rate of 0.70-1.0 kg/sqm (Zero point seven zero to one point zero kilogram per square metre) using mechanical means as per Technical Specification Clause 502 including hauling/ carriage of materials through all modes of transportation with in all leads and lifts of materials and other incidentals.	1006.50	67.60	Rupees Sixty Seven and Paise Sixty Only		Per square metre	68,039.00
2	Providing and applying tack coat with Bitumen Emulsion (RS-I) using emulsion distributor at the rate of 0.25 to 0.30 kg. per sqm (zero point two five to zero point three zero kilogram per square metre) on the prepared granular surfaces treated with primer and cleaned with Hydraulic broom as per Technical Specification Clause 503 including hauling/carriage of materials through all modes of transportation with in all leads and lifts of materials and other incidentals.	1006.50	23.70	Rupees Twenty Three and Paise Seventy Only		Per square metre	23,854.00
3	Providing, laying and rolling of open graded premix carpet of 20 mm (Twenty millimetre) thickness composed of 13.2 mm (Thirteen point two millimetre) to 5.6 mm (Five point six millimetre) aggregates using penetration grade bitumen VG-10/ S-90 to required line, grade and level to serve as wearing course on a previously prepared base, including mixing in a suitable plant, laying and rolling with a three wheel 80-100 kN (Eighty - hundred kN) static roller capacity, finished to required level and grades to be followed by seal coat of Type B as per technical specification Clause 508 By Manual Means including carriage of materials with in all leads, lifts and other incidentals.	1006.50	229.45	Rupees Two Hundred Twenty Nine and Paise Forty Five Only		Per square metre	2,30,941.00
4	Providing and laying seal coat sealing the voids in a bituminous surface laid to the specified levels, grade and cross fall using Bitumen S 90/ VG-10 grade Type B as per Technical Specification clause 510 By Manual Means including carriage of materials with in all leads, lifts and other incidentals.	1006.50	75.90	Rupees Seventy Five and Paise Ninety Only		Per square metre	76,393.00
5	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.	35.10	427.00	Rupees Four Hundred Twenty Seven Only		Per Cubic Metre	14,988.00
6	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.	14.76	5740.15	Rupees Five Thousand Seven Hundred Forty and Paise Fifteen Only		Per Cubic Metre	84,725.00
	<b>Total</b>						<b>4,98,940.00</b>

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



Sr. No.	Description of items.	Quantity	Rates		Unit	Amount
			Figure	Words		
1	Providing and applying primer coat with Bitumen emulsion (SS-I) on prepared surface of granular base including cleaning of road surface and spraying primer at the rate of 0.70-1.0 Kg/sqm (Zero point seven zero to one point zero kilogram per square metre) using mechanical means as per Technical Specification Clause 502 including hauling/ carriage of materials through all modes of transportation with in all leads and lifts of materials and other incidentals.	1006.50	67.60	Rupees Sixty Seven and Paise Sixty Only	Per square metre	68,039.00
2	Providing and applying tack coat with Bitumen Emulsion (RS-I) using emulsion distributor at the rate of 0.25 to 0.30 Kg. per sqm (zero point two five to zero point three zero kilogram per square metre) on the prepared granular surfaces treated with primer and cleaned with Hydraulic broom as per Technical Specification Clause 503 including hauling/ carriage of materials through all modes of transportation with in all leads and lifts of materials and other incidentals.	1006.50	23.70	Rupees Twenty Three and Paise Seventy Only	Per square metre	23,854.00
3	Providing, laying and rolling of open-graded premix carpet of 20 mm (Twenty millimetre) thickness composed of 13.2 mm (Thirteen point two millimetre) to 5.6 mm (Five point six millimetre) aggregates using penetration grade bitumen VG-10/ S-90 to required line, grade and level to serve as wearing course on a previously prepared base, including mixing in a suitable plant, laying and rolling with a three wheel 80-100 kN (Eighty - hundred kN) static roller capacity, finished to required level and grades to be followed by seal coat of Type B as per technical specification Clause 508 By Manual Means including carriage of materials with in all leads, lifts and other incidentals.	1006.50	229.45	Rupees Two Hundred Twenty Nine and Paise Forty Five Only	Per square metre	2,30,941.00
4	Providing and laying seal coat sealing the voids in a bituminous surface laid to the specified levels, grade and cross fall using Bitumen S-90/ VG-10 grade Type B as per Technical Specification clause 510 By Manual Means including carriage of materials with in all leads, lifts and other incidentals.	1006.50	75.90	Rupees Seventy Five and Paise Ninety Only	Per square metre	76,393.00
5	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.	35.10	427.00	Rupees Four Hundred Twenty Seven Only	Per Cubic Metre	14,988.00
6	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.	14.76	5740.15	Rupees Five Thousand Seven Hundred Forty and Paise Fifteen Only	Per Cubic Metre	84,725.00
		<b>Total</b>				<b>4,98,940.00</b>

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



**%age Rate of SCHEDULE OF QUANTITY**


**Name of work :-** A/R & M/O old Circuit House at Mandi, Distt. Mandi (H.P.)  
**(Sh:-** Providing Anti termite Treatment in old building of PWD Circuit House Mandi).

Estimated Cost Rs. 3,25,620/-  
 Earnest Money Rs. 6,600/-  
 Time :- One Month.

Sr. No.	Description of items.	Quantity	Rates		Unit	Amount
			Figure	Words		
1		3	4	5	6	7
1 (i)	Injecting chemical pesticides by drilling 12mm (twelve millimetre) dia hole in wall/floor in internal/external & Construction joints of rooms at a distance of 30cm above and at 45 (forty five) degree in case of masonry foundation chemical emulsion injected with pressure pipe in two three rounds till refuser would be applied in each hole. Holes would be sealed with cement block/white to preserve the aesthetic look complete with in all leads, lifts and carriage of material and other incidental as per direction, entire satisfaction of Engineer-in-charge.	18090.00	18.00	Ruppes Eighteen Only	Per Square feet	3,25,620.00
(ii)	Furniture treatment: old based chemical emulsion will be sprayed in wood furniture and other paper files which are potential source of entry point to the building pesticides imidacloprid 30.5% Sc and oil based bayer fiprophil 25ec for spray in wooden furniture complete with in all leads, lifts and carriage of material and other incidental as per direction, entire satisfaction of Engineer-in-charge.					
					<b>Total</b>	<b>3,25,620.00</b>

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

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.	3	4	5	6	7
1	Excavation in soil in Hilly area by manual means including cutting and trimming of side slopes and disposing of excavated earth with a lift upto any lead as per drawing and Technical Specification Clause 1603.1 including carriage of materials with in all leads, lifts and other incidentals.	29.10	195.00	Ruppes One Hundred Ninety Five Only	Per Cubic Metre	5,675.00
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.	17.60	571.40	Ruppes Five Hundred Seventy One and Paise Forty Only	Per Cubic Metre	10,057.00
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.	65.70	5320.75	Ruppes Five Thousand Three Hundred Twenty and Paise Seventy Five Only	Per Cubic Metre	3,49,573.00
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.	36.00	358.35	Ruppes Three Hundred Fifty Eight and Paise Thirty Five Only	Each	12,901.00
<b>Total</b>						<b>3,78,206.00</b>

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



# %age Rate of SCHEDULE OF QUANTITY

Name of work :- Improvement of black spot on Chandigarh Mandi Manali road NH-21 (New NH-3).  
(SH:- Maintenance and Erection of overhead signage at ITI Chowk Mandi).

Estimated Cost Rs. 4,95,000/-  
Earnest Money Rs. 10000/-  
Time :- One month.

Sr.	Description of items.	Quantity	Rates		Unit	Amount
			Figure	Words		
1	Manufacturing and Erection of overhead Signage system of Cantiliver shape made of 305 NB dia MS circular Hollow section with clear height of 6m (six metre) from the bottom of top section made of 48NB (M) and 25 NB(M) circular hollow section jointed with 2 nos of 80cmX80cm (eighty centimetre into eighty centimetre) of 8mm (eight millimetre) thickness MS plate fasten with 8 nos fastener of 25mm (twenty five millimetre) dia and base plate of 90cmX90cm (ninety centimetre into ninety centimetre) of 10mm (ten millimetre) supported by stiffener of 4 nos, 8mm (eight millimetre) thickness and retro reflective Signage on both side with size of 6mX1.20m (six metre into one point two zero metre) in type IX retro reflective sheeting over the Aluminium Composite pannel sheet with thickness of 3mm (three millimetre) supported on angle frame 35x34x4mm (thirty five into thirty four into four millimetre) on top section in desire shade of Engineer-in-charge erected at side on pedestal of CC 1:2:4 (one cement : two sand : four aggregate) with 12 Nos of foundation bolt of 25mm (twenty five millimetre) dia. of as per IRC specification with all lead and lifts complete in all respect.	1.00	495000.00	Rupees Four Lakh Ninety Five Thousand Only	Nos.	4,95,000.00
					<b>Total</b>	<b>4,95,000.00</b>

  
Executive Engineer,  
Mandi Division No-II,  
P.W.D., Mandi.

Name of work :- A/R & M

# %age Rate of SCHEDULE OF QUANTITY

Name of work :- Improvement of black spot on Chandigarh Mandi Manali road NH-21 (New NH-3).  
(SH:- Maintenance and Erection of overhead signage at Mangwain Chowk).

Estimated Cost Rs. 4,95,000/-  
Earnest Money Rs. 10000/-  
Time :- One month.

Sr.	Description of items.	Quantity	Rates		Unit	Amount
			Figure	Words		
1	Manufacturing and Erection of overhead Signage system of Cantiliver shape made of 305 NB dia MS circular Hallow section with clear height of 6m (six metre) from the bottom of top section made of 48NB (M) and 25 NB(M) circular hallow section joined with 2 nos of 80cmX80cm (eighty centimetre into eighty centimetre) of 8mm (eight millimetre) thickness MS plate fasten with 8 nos fastener of 25mm (twenty five millimetre) dia and base plate of 90cmX90cm (ninety centimetre into ninety centimetre) of 10mm (ten millimetre) supported by stiffner of 4 nos. 8mm (eight millimetre) thickness and retro reflective Signage on both side with size of 6mX1.20m (six metre into one point two zero metre) in type IX retro reflective sheeting over the Aluminium Composit pannel sheet with thickness of 3mm (three millimetre) supported on angle frame 35x34x4mm (thirty five into thirty four into four millimetre) on top section in desire shade of Engineer-in-charge erected at side on padestel of CC 1:2:4 (one cement : two sand : four aggregate) with 12 Nos of foundation bolt of 25mm (twenty five millimetre) dia. of as per IRC specification with all lead and lifts complete in all respect.	3	495000.00	Rupees Four Lakh Ninety Five Thousand Only	Nos.	4,95,000.00
					Total	4,95,000.00

  
Executive Engineer,  
Mandi Division No-II,  
P.W.D., Mandi.



# **%age Rate of SCHEDULE OF QUANTITY**

A/R & M/O Ganpati Kun Ka Tar road Km. 0/00 to 21/500.  
(SH: Providing and laying WBM G-III for correction layer and patch work b/w Km. 0/00 to 1/00).

Estimated Cost Rs. 2,63,559/-  
Earnest Money Rs. 5,300/-  
Time :- One month.

Description of items.	Quantity	Rates		Unit	Amount
		Figure	Words		
2 Providing, laying, spreading and compacting stone aggregates of sizes to water bound macadam specification including spreading in uniform thickness, hand packing, rolling with smooth wheel roller 80-100 kN (Eighty- hundred kn) in stages to proper grade and camber, applying and brooming, stone screening to fill up the interstices of coarse aggregate, watering and compacting to the required density Grading-III as per Technical Specification Clause 405. including carriage of materials with in all leads, lifts and other incidentals.	3 1.85	4 2489.10	5 Rupees Two Thousand Four Hundred Eighty Nine and Paise Ten Only	6 Per Cubic metre	7 4,605.00
2 Providing and applying tack coat with Bitumen Emulsion (RS-I) using emulsion distributor at the rate of 0.25 to 0.30 kg. per sqm (zero point two five to zero point three zero kilogram per square metre) on the prepared granular surfaces treated with primer and cleaned with Hydraulic broom as per Technical Specification Clause 503 including hauling/carriage of materials through all modes of transportation with in all leads and lifts of materials and other incidentals.	742.20	14.00	Rupees Fourteen Only	Per square metre	10,391.00
3 Providing, laying and rolling of open-graded premix carpet of 20 mm (Twenty millimetre) thickness composed of 13.2 mm (Thirteen point two millimetre) to 5.6 mm (Five point six millimetre) aggregates using penetration grade bitumen VG-10/ S-90 to required line, grade and level to serve as wearing course on a previously prepared base, including mixing in a suitable plant, laying and rolling with a three wheel 80-100 kN (Eighty - hundred kn) static roller capacity, finished to required level and grades to be followed by seal coat of Type B as per technical specification Clause 508 by Manual Means including carriage of materials with in all leads, lifts and other incidentals.	742.20	256.45	Rupees Two Hundred Fifty Six and Paise Forty Five Only	Per square metre	1,90,337.00
4 Providing and laying seal coat sealing the voids in a bituminous surface laid to the specified levels, grade and cross fall using Bitumen S-90/ VG-10 grade Type B as per Technical Specification clause 510 By Manual Means including carriage of materials with in all leads, lifts and other incidentals.	742.20	78.45	Rupees Seventy Eight and Paise Forty Five Only	Per square metre	58,226.00
				<b>Total</b>	<b>2,63,559.00</b>

  
 Executive Engineer,  
 Mandi Division No-II,  
 J.P. PWD, Mandi