

**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 **24.8.2023 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 **25.08.2023**.

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	RRD on link road Badgaon to Harizan Basti road Km. 0/00 to 3/00. (SH:- C/O R/wall at RD. 0/470 to 0/480.50).	Rs. 3,54,319	Rs. 7,100	Rs. 350	One Month
2	C/O Padhiun to Kangar road Km. 0/00 to 2/500. (SH: C/O 900mm dia. Hume pipe Culvert along with wing walls at RD. 0/250).	Rs. 3,24,760	Rs. 6,500	Rs. 350	One Month
3	RRD on Talyahar Pairi road km. 0/00 to 5/100. (SH:- C/O B/wall at RD. 4/480 to 4/505).	Rs. 4,37,411	Rs. 8,800	Rs. 350	One Month
4	RRD on Ratti Pul to Alathu road Km 0/00 to 6/500 (SH:- C/O B/wall at RD. 5/810 to 5/830).	Rs. 3,48,889	Rs. 7,000	Rs. 350	One Month
5	C/O Veterinary Hospital (Jaral) at Pandoh Tehsil Sadar Distt. Mandi H.P. (SH:- Providing and laying concrete in ground of veterinary Hospital).	Rs. 3,52,693	Rs. 7,100	Rs. 350	One Month
6	R.R.D. on Sarain Banayat road Km. 0/00 to 6/00. (SH:- C/O R/wall at RD. 1/710 to 1/730).	Rs. 3,75,109	Rs. 7,600	Rs. 350	One Month
7	RRD on Sain to Sandoh road Km. 0/00 to 14/400. (SH:- C/O R/wall at RD. 5/930 to 5/943).	Rs. 4,69,577	Rs. 9,400	Rs. 350	One Month
8	C/O link road from Rihanidhar to Vanot via Yola road Km. 0/0 to 4/00.(OTMNP 2016-307-765/243). (SH:-C/O 900 mm dia RCC Hume Pipe Culvert at RD 1/380 with both side wing walls).	Rs. 2,68,808	Rs. 5,400	Rs. 350	One Month
9	A/R & M/O on various local roads under Mandi Sub Division-IV HPPWD Mandi (SH:- Supplying and stacking at site crushed stone aggregate chipping of approved quality hard stone of 53 mm to 22.4 mm size)	Rs. 4,88,250	Rs. 8,000	Rs. 350	One Month
10	C/O Kenchimore to Saatmile road Km. 0/00 to 8/500. (SH:- C/O B/wall at RD. 4/405 to 4/420).	Rs. 2,33,858	Rs. 4,700	Rs. 350	One Month
11	C/O Ratti Pul to Alathu road via Sai Km. 0/00 to 1/500. (SH:- C/O B/wall at RD. 0/410 to 0/430).	Rs. 3,02,888	Rs. 6,100	Rs. 350	One Month
12	C/O Chunan Galoo to Sadyana Kot road Km. 0/00 to 5/00. (SH: C/O P.C.C. R/wall at RD3/850 to 3/870)	Rs. 3,55,495	Rs. 7,200	Rs. 350	One Month

13	C/O link road Kenchi More to Gadyana Km. 0/00 to 2/600. (SH:-C/O 900mm dia. RCC Hume pipe Culvert alongwith both side wing walls at RD. 1/270).	Rs. 3,45,015	Rs. 7,000	Rs. 350	One Month
14	C/O link road Kenchi More to Gadyana Km. 0/00 to 2/600. (SH: C/O 900mm dia. RCC hume pipe Culvert alongwith both side wing walls at RD. 2/285).	Rs. 4,01,862	Rs. 8,100	Rs. 350	One Month
15	C/O link road Kenchi More to Gadyana Km. 0/00 to 2/600. (SH: C/O 900mm dia. RCC Hume pipe Culvert alongwith both side wing walls at RD. 2/065).	Rs. 4,01,862	Rs. 8,100	Rs. 350	One Month
16	C/O Talyahar Maswari Manthla road Km. 0/00 to 3/500 (SH:- C/O 900 mm dia RCC Hume Pipe culvert at RD 0/705)	Rs. 2,49,710	Rs. 5,000	Rs. 350	One Month
17	R.R.D. on Sain to Sandoh road Km. 0/00 to 14/400. (SH:- C/O B/wall at RD. 9/480 to 9/495).	Rs. 3,00,163	Rs. 6,100	Rs. 350	One Month
18	A/R & M/O Bindrawani Majhwar Kotmoras Moviseri road Km. 0/00 to 19/800. (SH: C/O 150mm, 300mm, 450mm dia. Half Cut pipe drain at RD. 1/350 to 1/620 and outlet pipe line including constructing concrete Chamber). under Jio Deposit. (Job No. 1)	Rs. 3,69,270	Rs. 7,400	Rs. 350	One Month
19	A/R & M/O Bindrawani Majhwar Kotmoras Moviseri road Km. 0/00 to 19/800. (SH: C/O 150mm, 300mm, 450mm dia. Half Cut pipe drain at RD. 1/350 to 1/620 and outlet pipe line including constructing concrete Chamber), under Jio Deposit. (Job No. 2)	Rs. 3,72,208	Rs. 7,500	Rs. 350	One Month
20	C/o Link road Sakal Nallah to Kathlag road Km. 0/00 to 3/00. (SH:- C/O R/wall at RD. 0/00 to 0/011).	Rs. 2,01,978	Rs. 2,000	Rs. 350	One Month
21	R.R.D. on Gird Nallah to Sadyana road Km. 0/00 to 3/00. (SH:- C/O R/wall at RD. 0/880 to 0/888).	Rs. 2,38,103	Rs. 4,800	Rs. 350	One Month
22	R.R.D. on Motipur Dudar Majhwar road Km. 0/00 to 12/500. (SH:- C/O R/wall at RD. 6/110 to 6/120).	Rs. 4,90,614	Rs. 9,900	Rs. 350	One Month
23	R.R.D. on Dudar to Bharoun road Km. 0/00 to 4/00. (SH:- C/O R/wall at RD. 3/210 to 3/220).	Rs. 4,90,614	Rs. 9,900	Rs. 350	One Month
24	C/O Khad Kalyana to Bhaled road Km. 0/00 to 6/00 (SH: C/O 900 mm dia RCC Hume Pipe culvert at RD 3/285)	Rs. 1,39,119	Rs. 2,800	Rs. 350	One Month
25	C/O Khad Kalyana to Bhaled road Km. 0/00 to 6/00 (SH:- C/O 900 mm dia RCC Hume Pipe culvert at RD 3/425)	Rs. 1,48,798	Rs. 3,000	Rs. 350	One Month
26	R.R.Damages on Link road Nanawan to Marathu Km. 0/00 to 1/420 (SH: C/O R/wall at RD. 0/830 to 0/841)	Rs. 3,20,294	Rs. 6,500	Rs. 350	One Month
27	C/O 12 Nos. Type-II and 12 Nos. Type-III Quarters at 3rd I.R.B.N. Pandoh, Tehsil Sadar, Distt. Mandi H.P. (SH:- C/O Soak Pits).	Rs. 3,41,933	Rs. 6,900	Rs. 350	One Month
28	R.R.D. on Majhwar Moviseri via Sairi Rakhoon road Km. 0/00 to 6/800 (SH:- C/O B/wall for protection of Parma House at RD. 2/015 to 2/035).	Rs. 2,69,964	Rs. 5,400	Rs. 350	One Month
29	C/O Badgaon to Harizan Basti Bir road Km. 0/00 to 3/00. (SH:- C/O R/wall at RD. 0/475 to 0/489).	Rs. 3,41,474	Rs. 2,000	Rs. 350	One Month



30	R.R.Damages on Khalanoo to Mahan road Km. 0/00 to 2/850 (SH: C/O B/wall in PCC 1:5:10 at RD. 2/690 to 2/710)	Rs. 3,48,162	Rs. 7,000	Rs. 350	One Month
31	R.R.D. on Khalanoo to Mahan road Km. 0/00 to 2/500. (SH:- C/O B/wall in wire crates at RD. 2/710 to 2/732.50).	Rs. 4,66,231	Rs. 9,400	Rs. 350	One Month
32	C/O Veterinary Dispensary at Kotli, Tehsil Kotli, Distt. Mandi (H.P.)(SH:- Steelworks, flooring and painting work).	Rs. 2,45,625	Rs. 5,000	Rs. 350	One Month
33	C/O Link road from Alag to Harizan Basti Jaman Km. 0/00 to 3/00.(SH:- Formation cutting 3/5 mtr. Wide at RD. 0/710 to 0/900 for Ambulance road).	Rs. 4,97,228	Rs. 10,000	Rs. 350	One Month
34	C/O Play Ground at Govt. Senior Secondary School at Baggi Tungal Distt. Mandi H.P. (Deposit work). (SH: C/O Path and steel work for railing). Job No. III	Rs. 4,46,182	Rs. 9,000	Rs. 350	One Month
35	C/O Play Ground at Govt. Senior Secondary School at Baggi Tungal Distt. Mandi H.P. (Deposit work). (SH: C/O Sitting tiers). Job No. I	Rs. 4,35,559	Rs. 8,800	Rs. 350	One Month
36	C/O Play Ground at Govt. Senior Secondary School at Baggi Tungal Distt. Mandi H.P. (Deposit work). (SH:- C/O Sitting tiers). Job No. II	Rs. 4,97,628	Rs. 10,000	Rs. 350	One Month
37	C/O Link road Dhandal to Samrahan via Middle School Samrahan in Km. 0/00 to 1/500. (SH:- ROFD between Km. 0/00 to 0/098).	Rs. 1,78,867	Rs. 3,600	Rs. 350	One Month
38	C/O Link road Dhandal to Samrahan via Middle School Samrahan in Km. 0/00 to 1/500. (SH:- ROFD between Km. 0/098 to 0/225).	Rs. 1,74,959	Rs. 3,500	Rs. 350	One Month
39	C/O Link road Dhandal to Samrahan via Middle School Samrahan in Km. 0/00 to 1/500. (SH: ROFD between Km. 0/225 to 0/435).	Rs. 1,79,833	Rs. 3,600	Rs. 350	One Month
40	C/O Link road from Alag to Harizan Basti Jaman Km. 0/00 to 3/00. (SH:- ROFD between Km. 0/00 to 0/240).	Rs. 2,80,285	Rs. 5,700	Rs. 350	One Month
41	A/R & M/O on Rada Nallah Dhandal road Km. 0/00 to 2/300 (SH: Providing and laying WBM Grade-III for correction layer and repair of pot holes between in Km. 2/00 to 2/300)	Rs. 4,95,538	Rs. 10,000	Rs. 350	One Month
42	C/O link Dawahan School to Dawada via Badwani Naga-Ra-Padhar Harizan Basti Dhawali Km. 0/00 to 3/00. under SCDP (SH: C/O PCC B/wall at RD, 2/380 to 2/402).	Rs. 1,98,372	Rs. 4,000	Rs. 350	One Month
43	C/O link Dawahan School to Dawada via Badwani Naga-Ra-Padhar Harizan Basti Dhawali Km. 0/00 to 3/00. under SCDP (SH: C/O PCC B/wall at RD, 2/380 to 2/402).	Rs. 2,44,126	Rs. 4,900	Rs. 350	One Month
44	RRD on Jablahi Nallah to Barnota Karkoh road Km. 0/00 to 5/500. (SH:- Repair to Toe walls of RCC slab Culvert at RD. 4/810).	Rs. 2,43,673	Rs. 4,900	Rs. 350	One Month
45	Improvement of Black spot on Sandhapatan Bharol Bangora Hard Ropri Kalg, Traimbali Basahi Drubal, Chauranj, Banwar, Kun-Ka-Tar Mandhokar Bhargaon Kotli road Km. 70/600 to 85/00. (SH: C/O R/wall in PCC with Stone facia at RD. 72/054 to 72/060)	Rs. 2,52,829	Rs. 5,100	Rs. 350	One Month

46	Improvement of Black spot on Sandhapatan Bharol Bangora Hard Ropri Kalg, Traimbali Basahi Drubal, Chauranj, Banwar, Kun-Ka-Tar Mandhokar Bhargaon Kotli road Km. 70/600 to 85/00. (SH: C/O R/wall in wire crates at RD. 72/180 to 72/195).	Rs. 4,39,907	Rs. 8,800	Rs. 350	One Month
47	Improvement of Black spot on Sandhapatan Bharol Bangora Hard Ropri Kalg, Traimbali Basahi Drubal, Chauranj, Banwar, Kun-Ka-Tar Mandhokar Bhargaon Kotli road Km. 70/600 to 85/00. (SH: C/O R/wall in wire crates at RD. 72/075 to 72/092.50).	Rs. 4,01,731	Rs. 8,100	Rs. 350	One Month
48	Improvement of Black spot on Sandhapatan Bharol Bangora Hard Ropri Kalg, Traimbali Basahi Drubal, Chauranj, Banwar, Kun-Ka-Tar Mandhokar Bhargaon Kotli road Km. 70/600 to 85/00. (SH: C/O R/wall in PCC with Stone facia at RD. 72/045 to 72/054).	Rs. 4,60,862	Rs. 9,300	Rs. 350	One Month
49	RRD on Sandhapattan Bharol Bagora Bagla Hard Ropri Kalang Traimbli Drubbal Charonj Banwar Kotli Kun Ka Tar Mandonkhar Bhargaon Kotli road Km. 70/600 to 85/00. (SH:- C/O PCC R/wall at RD. 76/950 to 76/962).	Rs. 4,97,047	Rs. 10,000	Rs. 350	One Month
50	RRD on Sandhapattan Bharol Bagora Bagla Hard Ropri Kalang Traimbli Drubbal Charonj Banwar Kotli Kun Ka Tar Mandonkhar Bhargaon Kotli road Km. 70/600 to 85/00. (SH:- C/O PCC R/wall at RD. 77/350 to 77/357.50).	Rs. 2,94,358	Rs. 5,900	Rs. 350	One Month
51	R.R.D. on Batour to Batahar road Km. 0/00 to 5/00 (SH: C/O P.C.C.R/wall at RD.Km. 0/900 to 0/912).	Rs. 3,89,194	Rs. 7,800	Rs. 350	One Month
52	R.R.D. on Saigaloo Sukka Kun road Km. 0/00 to 4/00 (SH: C/O P.C.C. R/wall at RD.Km. 2/400 to 2/408).	Rs. 3,13,543	Rs. 6,300	Rs. 350	One Month
53	R.R.D. on Saigaloo Sukka Kun road Km. 0/00 to 4/00 (SH:- C/O P.C.C. R/wall at RD.Km. 2/600 to 2/612).	Rs. 2,35,683	Rs. 4,800	Rs. 350	One Month

54	A/R & M/O Residential building under Mandi Division No. II at Jail road Mandi Distt. Mandi (H.P.)(SH:- Providing and fixing steel work, Painting and Railings & PVC water storage tank in Type-II exp. Qtr No. 1 to 6 Block-F)	Rs. 3,70,366	Rs. 7,500	Rs. 350	One Month
55	A/R & M/O Residential building under Mandi Division No. II at Jail road Mandi Distt. Mandi (H.P.)(SH:-Providing and fixing steel work, and frame work in Type-II exp. Qtr No. 1 to 6 Block-F)	Rs. 4,93,646	Rs. 9,900	Rs. 350	One Month
56	A/R & M/O of 1st circle office building at Jail road Distt. Mandi H.P. (SH:- Providing and fixing steel work, preprinted sheet & Ceiling etc. work)	Rs. 2,84,430	Rs. 5,700	Rs. 350	One Month
57	Special repair to Doctor Residence Block -A type-IV 6 Nos Qtr. at Zonal Hospital Mandi, Distt. Mandi (H.P) (SH:- Providing & Applying and painting, distempering and other repair work)	Rs. 4,90,157	Rs. 9,900	Rs. 350	One Month
58	A/R & M/O on residential Building Under Mandi Division No.-II (SH:- Providing and laying interlock paver tile (Entrance side Gate of Building Block-D)	Rs. 4,94,890	Rs. 9,900	Rs. 350	One Month
59	Revised estimate for the construction of Hostel building for 90 Nos Nursing Students at Zonal Hospital Mandi H.P. (SH:- Preparation of working estimate for C/O building portion with W.S. & S.1., Septic Tank, Rain water Harvesting system, Development of site and Boundary wall etc.)	Rs. 2,42,589	Rs. 5,000	Rs. 350	One Month
60	Special repair to Additional Accommodation at Circuit House Mandi, Distt. Mandi (H.P.) (SH: Providing painting and polishing works etc.)	Rs. 4,98,547	Rs. 10,000	Rs. 350	One Month
61	Special repair to Doctor Residence Block -A type-IV 6 Nos Qtr. at Zonal Hospital Mandi, Distt. Mandi (HP) (SH-Providing and fixing, painting, distempering, steel & wood works and other repair work)	Rs. 4,99,116	Rs. 10,000	Rs. 350	One Month
62	A/R & M/O Ganpati Kun Ka Tar road Km. 0/00 to 21/500. (SH-Hiring of truck 12 tons capacity for carriage of 180 feet TDR Standard Bailey bridge).	Rs. 4,95,398	Rs. 10,000	Rs. 350	One Month
63	C/O link road Village Panjethi road Km 0/0 to 0/320(SH:- Kharanja Soling and Half Cut pipe drain at RD 0/180 to 210.)	Rs. 1,42,696	Rs. 3000	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.**  
**The under signed shall resve all the right to cancelled/ post open the tender without assigning any reason.**

Executive Engineer  
Mandi Division No.II  
HP.PWD Mandi

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

82/10-50

Dated:-

01-08  
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

# DRAFT SCHEDULE OF QUANTITY

Name of work :- RRD on link road Badgaon to Harizan Basti road Km. 0/00 to 3/00.  
(SH: C/O R/ wall at RD. 0/470 to 0/480.50).

Estimated Cost Rs. 3,54,319/-  
Earnest Money Rs. 7,100/-  
Time :- One month

Sr.	Description of items.	Quantity	Rates		Words	Unit	Amount
			Figure	4	5		
1	Excavation in soil in Hilly area by manual means including cutting and trimming of side slopes and disposing of excavated earth with a lift upto any lead as per drawing and Technical Specification Clause 1603.1 including carriage of materials with in all leads, lifts and other incidentals.	19.32	189.30		Ruppes One Hundred Eighty Nine and Paise Thirty Only	Per Cubic Metre	3,657.00
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.	23.31	434.35		Ruppes Four Hundred Thirty Four and Paise Thirty Five Only	Per Cubic Metre	10,125.00
3	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.	7.56	4692.00		Ruppes Four Thousand Six Hundred Ninety Two Only	Per Cubic Metre	35,472.00
4	Random rubble masonry in cement mortar for substructure complete as per drawing and technical specification Clause 702, 704, 1202 and 1204 in cement mortar (1:6) (One cement : six sand) including carriage of materials with in all leads, lifts and other incidentals.	29.54	5153.40		Ruppes Five Thousand One Hundred Fifty Three and Paise Forty Only	Per Cubic Metre	1,52,231.00
5	Construction of dry rubble masonry for retaining walls, breast walls, revetment walls and parapets etc. for sub-structure and super structure complete as per drawing and technical specification clauses 704.6 & 1302.5 including carriage of materials with in all leads, lifts and other incidentals. or as per direction of Engineer in charge.	35.80	3738.50		Ruppes Three Thousand Seven Hundred Thirty Eight and Paise Fifty Only	Per Cubic Metre	1,33,838.00
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.	11.34	1675.15		Ruppes Four Hundred Eighty One and Paise Thirty Only	Per Cubic Metre	18,996.00
		<b>Total</b>					<b>3,54,319.00</b>

Draft amount approved for Rs-354,319/- only.

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

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# DRAFT SCHEDULE OF QUANTITY

Name of work :- C/O Padhina to Kangar road Km. 0/00 to 2/500.

(SH:- C/O 900mm dia. hume pipe Culvert along with wing walls at RD. 0/250).

Estimated Cost Rs. 3,24,760/-  
Earnest Money Rs. 6500/-  
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.	2.36	194.95	Rupees One Hundred Ninety Four and Paise Ninety Five Only	Per Cubic Metre	460.00
2	Earth work in excavation in all kinds of soil for structure as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto any lead dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil with in all leads, lifts and other incidentals.	42.58	571.75	Rupees Five Hundred Seventy One and Paise Seventy Five Only	Per Cubic Metre	24,345.00
3	Providing and laying 1:4:8 (One cement : four sand : eight graded stone aggregate 40mm (Forty millimetre nominal size) concrete for plain/reinforced concrete in open foundations complete as per drawing and technical specification clauses 802, 803, 1202 and 1203 including carriage of materials with in all leads, lifts and other incidentals.	3.22	6133.40	Rupees Six Thousand One Hundred Thirty Three and Paise Forty Only	Per Cubic Metre	19,750.00
4	Stone masonry in cement mortar in foundation complete as drawing and technical specification clauses 702, 704, 1202 and 1203 in cement mortar (1:4) (One cement : four sand) Coursed rubble masonry (2nd sort) including carriage of materials with in all leads, lifts and other incidentals.	8.14	6833.60	Rupees Six Thousand Eight Hundred Thirty Three and Paise Sixty Only	Per Cubic Metre	55,626.00
5	Providing and laying 900mm dia (Nine hundred millimetre) reinforced cement concrete pipe NP2 for culverts on first class bedding of granular material in single row including fixing collar with cement mortar 1:2 (One cement : two sand) but excluding excavation, protection work, back filling, concrete and masonry work in head walls and parapets Clause 1108 including carriage of materials with in all leads, lifts and other incidentals.	7.50	4853.60	Rupees Four Thousand Eight Hundred Fifty Three and Paise Sixty Only	Per Running metre	36,402.00
6	Random rubble masonry in cement mortar for substructure complete as per drawing and technical specification Clause 702, 704, 1202 and 1204 in cement mortar (1:6) (One cement : six sand) including carriage of materials with in all leads, lifts and other incidentals.	11.94	6426.25	Rupees Six Thousand Four Hundred Twenty Six and Paise Twenty Five Only	Per Cubic Metre	76,729.00
7	Construction of dry rubble masonry for retaining walls, breast walls, revement walls and parapets etc. for sub-structure and super structure complete as per drawing and technical specification clauses 704.6 & 1302.5 including carriage of materials with in all leads, lifts and other incidentals. or as per direction of Engineer in charge.	18.00	4672.85	Rupees Four Thousand Six Hundred Seventy Two and Paise Eighty Five Only	Per Cubic Metre	84,111.00

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8	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.	8.19	1744.90	Rupees Four Hundred Eighty One and Paise Thirty Only	Per Cubic Metre	14,291.00
9	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.	1.58	5738.75	Rupees Five Thousand Seven Hundred Thirty Eight and Paise Seventy Five Only	Per Cubic Metre	9,067.00
10	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	397.85	Rupees Three Hundred Ninety Seven and Paise Eighty Five Only	Each	3,979.00
<b>Total</b>						<b>3,24,760.00</b>

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

Not approved for Rs. 344760/-  


# DRAFT SCHEDULE OF QUANTITY

Name of work :- RRD on Talyahar Patrl road km. 0/00 to 5/100.  
(SH:- C/O B/wall at RD. 4/480 to 4/505).

Estimated Cost Rs. 4,37,411/-  
Earnest Money Rs. 8800/-  
Time :- One month.

Sr.	Description of Items.	Quantity	Rates	Words	Unit	Amount
			Figure			
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.	38.50	195.00	Rupees One Hundred Ninety Five Only	Per Cubic Metre	7,508.00
2	Earth work in excavation in all kinds of soil for structure as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto any lead of 50m dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil with in all leads, lifts and other incidentals.	21.75	524.10	Rupees Five Hundred Twenty Four and Paise Ten Only	Per Cubic Metre	11,399.00
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 specifications clauses 802, 803, 1202 and 1203 including carriage of materials with in all leads, lifts and other incidentals.	76.50	5320.75	Rupees Five Thousand Three Hundred Twenty and Paise Seventy Five Only	Per Cubic Metre	4,07,037.00
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.	32.00	358.35	Rupees Three Hundred Fifty Eight and Paise Thirty Five Only	Each	11,467.00
		Total				4,37,411.00

DHIT Cinnawnd approved for Rs - 437411/- only

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

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**DRAFT SCHEDULE OF QUANTITY**

Name of work :- RRD on Ratti Pul to Alathu road Km 0/00 to 6/500 (SH:- C/O B/wall at RD. 5/810 to 5/830).

Estimated cost Rs. 3,48,889/-only  
Earnest Money Rs. 7000/-only  
Time:- One month.

Sr. No.	Description of Items.	Quantity	Figure	Rate	Unit	Amount
			4	5 Words	6	7
1	Excavation in soil in Hilly area by manual/Mechanical means in all kinds of soil such as pick work, jumper work, blasting work both in soft and hard rock with chiseling/wedging out rock (where blasting is prohibited) and other intermediate classification of soil including cutting and trimming of side slopes and disposal of unserviceable material by mechanical transport and stacking the serviceable/ useful material on road berms as per technical specification clause 1603.1, 1603.2 or directed by the Engineer-in-charge. 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 any property during the course of execution shall be the absolute responsibility of the contractor which shall have	22.8	522.60	Rupees Five Hundred Twenty Two and Paise Sixty Only	Per Cubic Metre	11915.00
2	Providing and laying 1:5:10 (One cement : five sand : ten graded stone aggregate 40mm (Forty millimetre nominal size) concrete for plain/reinforced concrete in open foundations complete as per drawing and technical specification clauses 802, 803, 1202 and 1203 including cartage of materials with in all leads, lifts and other incidentals.	61.20	5360.40	Rupees Five Thousand Three Hundred Sixty and Paise Forty Only	Per Cubic Metre	328056.00
3	Providing weep holes in block masonry/ stone masonry/ plain reinforced concrete abutments wing wall, return wall with 100mm PVC pipe extending through the full width of the structure with slope of 1 (V) : 20 (H) towards drawing face complete as per drawing and technical specifications clause 614, 709, 1203.3.7 and as per the direction of Engineer-in-charge including cartage of materials with in all leads, lifts and other	25.00	356.70	Rupees Three Hundred Fifty Six and Paise Seventy Only	Each	8918.00
		<b>Total</b>				<b>348889.00</b>

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

3,48,889/-  
3,48,889.00



# DRAFT SCHEDULE OF QUANTITY

Name of work :- C/O Veterinary Hospital (Jarral) at Pandoh Tehsil Sadar Distt. Mandi H.P.  
(SH:- Providing and laying concrete in ground of veterinary Hospital).

Estimated Cost Rs. 3,52,693/-  
Earnest Money Rs. 7100/-  
Time :- One month.

Sr.	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 in all kinds of soil upto any lead 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, upto any lead or directed by the Engineer-in-charge including carriage of materials with in all leads, lifts and other incidentals.	1.00	183.80	Rupees One Hundred Eighty Three and Paise Eighty Only	Per Cubic Metre	184.00
2	Excavating, supplying and filling of local earth (including royalty) by mechanical transport upto any lead including ramming and watering of the earth in layers not exceeding 20 cm (twenty centimetre) in trenches, plinth, sides of foundation etc. complete including carriage of materials with in all leads, lifts and other incidentals.	25.92	316.60	Rupees Three Hundred Sixteen and Paise Sixty Only	Per Cubic Metre	8,206.00
3	Stone soling properly hand packed filling interspaces with Kharania stone and consolidating with power road roller to the requested gradient and comb including spreading watering and rolling of binding material moorum or earth etc. complete as per HPPWD. specification. 100mm (one hundred millimetre) spread thickness finished work including materials and labours) including carriage of materials with in all leads, lifts and other incidentals.	54.65	1328.60	Rupees One Thousand Three Hundred Twenty Eight and Paise Sixty Only	Per Cubic Metre	72,608.00
4	Providing and laying in position cement concrete 1:4:8 (1 Cement : 4 coarse sand) : 8 graded stone aggregate 40 mm (forty millimetre) nominal size of specified grade excluding the cost of centering and shuttering - All work up to plinth level including carriage of materials with in all leads, lifts and other incidentals.	36.44	4795.50	Rupees Four Thousand Seven Hundred Ninety Five and Paise Fifty Only	Per Cubic Metre	1,74,748.00
5	Steel work welded in built up sections, trusses and framed work including cutting, hoisting, fixing in position and applying a priming coat of red lead paint in gratings framed guard bars, ladders, railing, brackets and similar works including carriage of materials with in all leads, lifts and other incidentals.	324.00	106.05	Rupees One Hundred Six and Paise Five Only	Per Kilogram	34,360.00
6	Painting Steel work with Deluxe Multi Surface Paint to give an even shade. Two or more coat applied @ 0.90 lit/ 10 sqm (at the rate of zero point nine zero litre per ten square metre) over an under coat of primer applied @ 0.80 lit/ 10 sqm (at the rate of zero point eight zero litre per ten square metre) of approved brand and manufacture	8.10	89.80	Rupees Eighty Nine and Paise Eighty Only	Per square metre	727.00
	Add GST @ 0.2127				Total	2,90,833.00
					Total	61,860.00
					Total	3,52,693.00

Print amount approved for Rs- 3,52,693/- only.

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

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Name of work :- R.R.D. on Sarala Banayat road Km. 0/00 to 6/00.  
(SH- C/O R/wall at RD. 1/710 to 1/730).

# **DRAFT SCHEDULE OF QUANTITY**

Estimated Cost Rs. 3,75,109/-  
Earnest Money Rs. 7600/-  
Time :- One month.

Sr. 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.	27.20	495.20	Rupees Four Hundred Ninety Five and Paise Twenty Only	Per Cubic Metre	13,469.00
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.	59.80	5440.80	Rupees Five Thousand Four Hundred Forty and Paise Eighty Only	Per Cubic Metre	3,25,360.00
3	Providing weep holes in block masonry/ stone masonry/ plain reinforced concrete abutments wing wall, return wall with 100mm (one hundred millimetre) dia. U-PVC pipe extending through the full width of the structure with slope of (V) : 20 (H) towards drawing face complete as per drawing and technical specifications including carriage of materials with in all leads, lifts and other incidentals.	24.00	339.05	Rupees Three Hundred Thirty Nine and Paise Five Only	Each	8,137.00
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.	16.80	1675.15	Rupees Four Hundred Eighty One and Paise Thirty Only	Per Cubic Metre	28,143.00
		Total				3,75,109.00

DNT approved for Rs:- 3,75,109/- only

Executive Engineer,  
Mandi Division No-II,  
Mandi BWD, Mandi.

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# DRAFT SCHEDULE OF QUANTITY

Name of work :- RRD on Sain to Sandoh road Km. 0/00 to 14/400.  
(SH:- C/O R/wall at RD. 5/930 to 5/943).

Estimated Cost Rs. 4,69,577/-  
Earnest Money Rs. 9400/-  
Time :- One month.

Sl. No.	Description of Items.	Quantity	Rates	Words	Unit	Amount
			Figure			
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.	20.68	195.00	Rupees One Hundred Ninety Five Only	Per Cubic Metre	4,033.00
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.	14.30	524.10	Rupees Five Hundred Twenty Four and Pause Ten Only	Per Cubic Metre	7,495.00
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.	81.12	5320.75	Rupees Five Thousand Three Hundred Twenty and Pause Seventy Five Only	Per Cubic Metre	4,31,619.00
4	Providing weep holes in block masonry/ stone masonry/ plain reinforced concrete abutments wing wall, return wall with 100mm (one hundred millimetre) dia. U-PVC pipe extending through the full width of the structure with slope of (V) : 20 (H) towards drawing face complete as per drawing and technical specifications including carriage of materials with in all leads, lifts and other incidentals.	30.00	358.35	Rupees Three Hundred Fifty Eight and Pause Thirty Five Only	Each	10,751.00
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.	9.36	1675.15	Rupees Four Hundred Eighty One and Pause Thirty Only	Per Cubic Metre	15,679.00
	<b>Total</b>					<b>4,69,577.00</b>

NOT approved for Rs. 4,69,577/-

Executive Engineer,  
Road Division No-II,  
P.W.D., Mangalore



# **DRAFT SCHEDULE OF QUANTITY**


**work:- C/O link road from Rihanidharr to Vanot via Yola road Km. 0/0 to 4/00.(OTMNP 2016-307-765/243).  
(SH:-C/O 900 mm dia RCC Hume Pipe Culvertat RD 1/380 with both side wing walls).**

**Estimated cost Rs.2,68,808/-  
Earnest cost Rs. 5,400/-  
Time:-One Month**

1	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 1.5m(One point five metre) and a lead upto 20m(twenty metres) per drawing and Technical Specification Clause 1603.1 including carriage of materials with in all leads, lifts and other incidentals.	3	189.30	Ruppes One Hundred Eighty Nine and Paise Thirty Only	Per Cubic Metre	7	687
2	Earth work in excavation in all kinds of soil for structure as per drawing and technical specifications Clause 305.1 including setting out construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto any lead of 50m(fifty metre) dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil with in all leads, lifts and other incidentals.	44.61	464.75	Ruppes Four Hundred Sixty Four and Paise Seventy Five Only	Per Cubic Metre		20,732
3	Providing and laying 1:4:8 (One cement : four sand : eight graded stone aggregate 40mm (Forty millimetre nominal size) concrete for plain/reinforced concrete in open foundations complete as per drawing and technical specification clauses 802, 803, 1202 and 1203 including carriage of materials with in all leads, lifts and other incidentals.	3.41	5593.75	Ruppes Five Thousand Five Hundred Ninety Three and Paise Seventy Five Only	Per Cubic Metre		19,075
4	Plain Cement M10 1:3:6 (One cement : Three sand : Six graded stone aggregate) in levelling course below open foundation of head wall as per drawings and technical specification Clause 1109 mechanically mixed including carriage of materials with in all leads, lifts and other incidentals.	12.21	6087.15	Ruppes one thousand nine hundred thirty three and paise sixty only.	Per Cubic Metre		74,324
5	Providing and laying 900mm (Nine hundred millimetre) dia reinforced cement concrete pipe NP2 for culverts on first class bedding of granular material in single row including lining 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	3233.20	Ruppes Three Thousand Two Hundred Thirty Three and Paise Twenty Only	Per Running Metre		24,249
6	Providing and laying cement concrete 1:5:10 (One cement : five sand : ten graded stone aggregate 40mm (Forty millimetre nominal size)and curing complete excluding the cost of form work in foundation and plinth including carriage of materials with in all leads, lifts and other incidentals.	22.38	5320.75	Ruppes Five Thousand Three Hundred Twenty and Paise Seventy Five Only	Per Cubic Metre		119,078

8	ding weep holes in brick masonry/ stone masonry/ plain reinforced concrete abutments wing wall, return wall with 100mm(hundred millimetre) AC pipe extending through the full width of the structure with slope of (V) : 20 (H) towards drawing face complete as per drawing and technical specifications clause 6.14, 709, 1203.3.7 including carriage of materials with in all leads, lifts and other incidentals.	9.00	358.35	Rupees Three Hundred Fifty Eight and Paise Thirty Five Only	Each	3,225
	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 or as per direction of Engineer in charge.	4.44	1675.15	Rupees One Thousand Six Hundred Seventy Five and Paise Fifteen Only	Per Cubic Metre	7,438
<b>Total</b>						<b>268,808</b>

D-I-I-T approved for Rs. 2,68,808/- only.

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

# Draft SCHEDULE OF QUANTITY

**Name of work :-** A/R & M/O on various local roads under Mandi Sub Division-IV HPPWD Mandi (SH :- Supplying and stacking at site crushed stone aggregate chipping of approved quality hard stone of 53 mm to 22.4 mm size)

**Estimated Cost** Rs.4,88,250/-  
**Earnest Money** Rs. 8000/-  
**Time :-** Fifteen days

Sr. No.	Description of items.	Qty.	Rates in:		Unit.	Amount.
			Figure.	Words.		
1	Supplying and stacking at site crushed stone aggregate chipping of approved quality hard stone of 53 mm to 22.4 mm size ( as per HPPWD specification) free from disintegrated pices deleterious and other organic matter. The rate inclusive loading unloading and carriage of approved quality free from all dirt dust and other organic matter including loading un loading and carriage of material from quality to site of work and stacing in proper stacks along the road as per direction of entire satisfaction on Engineer-in-Charge.	315.00	1550.00	Rupees One Thousand Five Hundred Fifty Only	Per Cubic Metre	4,88,250.00
					<b>Total</b>	<b>4,88,250.00</b>

*DIT amount approved for Rs 4,88,250*

**Assistant Engineer,**  
Mandi Sub Division No.-IV  
H.P. P.W.D. Mandi

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



Name of work :- C/O Kenchmore to Saatlale road Km. 0/00 to 8/500.  
(SH:- C/O B/wall at RD. 4/405 to 4/420).

### DRAFT SCHEDULE OF QUANTITY

Estimated Cost Rs. 2,33,858/-  
Earnest Money Rs. 4700/-  
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.	6.05	191.40	Rupees One Hundred Ninety One and Paise Forty Only	Per Cubic Metre	1,158.00
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.	13.20	489.15	Rupees Four Hundred Eighty Nine and Paise Fifteen Only	Per Cubic Metre	6,457.00
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.	41.22	5340.60	Rupees Five Thousand Three Hundred Forty and Paise Sixty Only	Per Cubic Metre	2,20,140.00
4	Providing weep holes in block masonry/ stone masonry/ plain reinforced concrete abutments wing wall, return wall with 100mm (one hundred millimetre) dia. U-PVC pipe extending through the full width of the structure with slope of (V) : 20 (H) towards drawing face complete as per drawing and technical specifications including carriage of materials with in all leads, lifts and other incidentals.	18.00	339.05	Rupees Three Hundred Thirty Nine and Paise Five Only	Each	6,103.00
Total						2,33,858.00

ONIT approved for Rs. 2,33,858/-

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

# DRAFT SCHEDULE OF QUANTITY

Name of work :- C/O Ratti Pul to Alathu road via Sai Km. 0/00 to 1/500.  
(SH:- C/O B/wall at RD. 0/410 to 0/430).

Estimated Cost Rs. 3,02,888/-  
Earnest Money Rs. 6100/-  
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 dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil with in all leads, lifts and other incidentals.	42.80	571.75	Rupees Five Hundred Seventy One and Paise Seventy Five Only	Per Cubic Metre	24,471.00
2	Providing and laying 1:5:10 (One cement : five sand : ten graded stone aggregate 40mm (Forty millimetre nominal size) concrete for plain/reinforced concrete in open foundations complete including form work as per drawing and technical specifications clauses 802, 803, 1202 and 1203 including carriage of materials with in all leads, lifts and other incidentals.	51.25	5320.75	Rupees Five Thousand Three Hundred Twenty and Paise Seventy Five Only	Per Cubic Metre	2,72,688.00
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.	16.00	358.05	Rupees Three Hundred Fifty Eight and Paise Five Only	Each	5,729.00
Total						3,02,888.00

DNR amount approved for Rs- 3,02,888/- only.

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

Name of work :- C/O Chunan Galoo to Sadyana Kot road Km. 0/00 to 5/00.  
(SH:- C/O P.C.C. R/wall at RD3/850 to 3/870)

DRAFT SCHEDULE OF QUANTITY

Estimated Cost Rs. 3,55,495/-  
Earnest Money Rs. 7,200/-

Time :- One month

1	Description of Items.	3	Rates		Unit	Amount
			Figure	Words		
1	Excavation in hill area in cum ordinary rock not requiring blasting by mechanical means including cutting and trimming of slope and disposal of cut material with a lift up to 1.5 mlone point five metre) and lead up to 20 ml (twenty metre) as per clause 1603.2 including carriage of materials with in all leads,lifts and other incidentals.	10.8	464.75	Ruppes Four Hundred Sixty Four and Paise Seventy Five Only	Per Cubic Metre	5019.00
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.	59.8	5320.75	Ruppes Five Thousand Three Hundred Twenty and Paise Seventy Five Only	Per Cubic Metre	318181.00
3	Providing weep holes in brickmasonry/ stone masonry/ plain reinforced concrete abutments wing wall, return wall with 100mm AC pipe extending through the full with of the structure with slope of (V) : 20 (H) towards drawing face complete as per drawing and technical specifications clause 614, 709, 1203.3.7 including carriage of materials with in all leads, lifts and other incidentals.	25	358.35	Ruppes Three Hundred Fifty Eight and Paise Thirty Five Only	Each	8959.00
4	Back filling behind abutment, wing wall and return wall complete as per drawings and technical specification Clause 1204.3.8. Granular material including carriage of materials with in all leads, lifts and other incidentals.	15.4	1515.3	Ruppes One Thousand Five Hundred Fifteen and Paise Thirty Only	Per Cubic Metre	23336.00
Total						3,55,495.00

DNIT amount approved for Rs. 3,55,495/- only

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

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# DRAFT SCHEDULE OF QUANTITY

Estimate approved by Section no. 5309-10  
Date: 28-6-2023

Name of work : C/O Link road Kanchi More to Gadyana Km. 0/00 to 2/600.  
(S.R.- C/O 900mm dia. RCC hume pipe Culvert alongwith both side wing walls at RD. 1/270).

Estimated Cost Rs. 3,45,015/-  
Earnest Money Rs. 7000/-  
Time :- One month.

Sr. No.	Description of items.	Quantity	Rates (excluding GST)		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.	13.62	165.50	Rupees One Hundred Sixty Five and Paise Fifty Only	Per Cubic Metre	2,254.00
2	Earth work in excavation in all kinds of soil for structure as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto any lead dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil with in all leads, lifts and other incidentals.	43.24	448.85	Rupees Four Hundred Forty Eight and Paise Eighty Five Only	Per Cubic Metre	19,408.00
3	Providing and laying 1:4:8 (One cement : four sand : eight graded stone aggregate 40mm (Forty millimetre nominal size) concrete for plain/reinforced concrete in open foundations complete as per drawing and technical specification clauses 802, 803, 1202 and 1203 including carriage of materials with in all leads, lifts and other incidentals.	3.41	4848.45	Rupees Four Thousand Eight Hundred Forty Eight and Paise Forty Five Only	Per Cubic Metre	16,533.00
4	Providing concrete for plain concrete 1:3:6 (One cement : Three sand : Six graded stone aggregate) Mechanically Mixed in open foundation complete including form work as per drawings and technical specification Clause 802, 803, 1202 & 1203 including carriage of materials with in all leads, lifts and other incidentals.	14.41	5620.40	Rupees Five Thousand Six Hundred Twenty and Paise Forty Only	Per Cubic Metre	80,990.00
5	Providing and laying 900mm dia (Nine hundred millimetre) reinforced cement concrete pipe NP2 for culverts on first class bedding of granular material in single row including fixing collar with cement mortar 1:2 (One cement : two sand) but excluding excavation, protection work, back filling, concrete and masonry work in head walls and parapets Clause 1108 including carriage of materials with in all leads, lifts and other incidentals.	7.50	4235.95	Rupees Four Thousand Two Hundred Thirty Five and Paise Ninety Five Only	Per Running metre	31,770.00
6	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.	38.64	4604.75	Rupees Four Thousand Six Hundred Four and Paise Seventy Five Only	Per Cubic Metre	1,77,928.00
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.	22.00	309.10	Rupees Three Hundred Nine and Paise Ten Only	Each	6,800.00

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8	Back filling behind abutment, wing wall and return wall complete as per drawings and technical specification Clause 1204.3.8. Granular material including carriage of materials with in all leads, lifts and other incidentals.	5.04	1468.25	Rupees Four Hundred Eighty One and Paise Thirty Only	Per Cubic Metre	7,400.00
9	Prebidding and laying flooring laid over cement concrete bedding complete as per drawing and technical specification Clause 1303 Rubble stone laid in cement mortar 1:3 (One cement three sand) Earth work in excavation and cement concrete for bedding to be measured and paid for separately including carriage of materials with in all leads, lifts and other incidentals.	0.45	4292.65	Rupees Four Thousand Two Hundred Ninety Two and Paise Sixty Five Only	Per Cubic Metre	1,932.00
					Total	3,45,015.00

DNIT approved 202.82% 3,45,015/-  
 only  
 Executive Engineer,  
 Mandi Division No-II,  
 H.P. PWD, Mandi.



# **DRAFT SCHEDULE OF QUANTITY**

Estimate approved by SC & HDK No. 5309-10  
Date: 28-6-23

**Name of work :- C/O Link road Kenchi More to Gadgana Km. 0/00 to 2/600.**  
(SH. C/O 900mm dia. RCC hume pipe Culvert alongwith both side wing walls at RD. 2/285).

Estimated Cost Rs. 4,01,862/-  
Earnest Money Rs. 8100/-  
Time :- One month.

Sr. No.	Description of Items.	Quantity	Rates (excluding GST)		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.	16.53	165.50	Rupees One Hundred Sixty Five and Paise Fifty Only	Per Cubic Metre	2,736.00
2	Earth work in excavation in all kinds of soil for structure as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto any lead dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil with in all leads, lifts and other incidentals.	46.18	448.85	Rupees Four Hundred Forty Eight and Paise Eighty Five Only	Per Cubic Metre	20,728.00
3	Providing and laying 1:4:8 (One cement : four sand : eight graded stone aggregate 40mm (Forty millimetre nominal size) concrete for plain/reinforced concrete in open foundations complete as per drawing and technical specification clauses 802, 803, 1202 and 1203 including carriage of materials with in all leads, lifts and other incidentals.	3.41	4848.45	Rupees Four Thousand Eight Hundred Forty Eight and Paise Forty Five Only	Per Cubic Metre	16,533.00
4	Providing concrete for plain concrete 1:3:6 (One cement : Three sand : Six graded stone aggregate) Mechanically Mixed in open foundation complete including form work as per drawings and technical specification Clause 802, 803, 1202 & 1203 including carriage of materials with in all leads, lifts and other incidentals.	17.48	5620.40	Rupees Five Thousand Six Hundred Twenty and Paise Forty Only	Per Cubic Metre	98,245.00
5	Providing and laying 900mm dia (Nine hundred millimetre) reinforced cement concrete pipe NP2 for culverts on first class bedding of granular material in single row including fixing collar with cement mortar 1:2 (One cement : two sand) but excluding excavation, protection work, back filling, concrete and masonry work in head walls and parapets Clause 1108 including carriage of materials with in all leads, lifts and other incidentals.	7.50	4235.95	Rupees Four Thousand Two Hundred Thirty Five and Paise Ninety Five Only	Per Running metre	31,770.00
6	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.	46.56	4604.75	Rupees Four Thousand Six Hundred Four and Paise Seventy Five Only	Per Cubic Metre	2,14,397.00
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.	22.00	309.10	Rupees Three Hundred Nine and Paise Ten Only	Each	6,800.00

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8	Back filling behind abutment, wing wall and return wall complete as per drawings and technical specification Clause 1204.3.8. Granular material including carriage of materials with in all leads, lifts and other incidentals.	5.94	1468.25	Rupess Four Hundred Eighty One and Paise Thirty Only	Per Cubic Metre	8,721.00
9	Providing and laying flooring laid over cement concrete bedding complete as per drawing and technical specification Clause 1303 Rubble stone laid in cement mortar 1:3 (One cement : three sand) Earth work in excavation and cement concrete for bedding to be measured and paid for separately including carriage of materials with in all leads, lifts and other incidentals.	0.45	4292.65	Rupess Four Thousand Two Hundred Ninety Two and Paise Sixty Five Only	Per Cubic Metre	1,932.00
		Total				4,01,862.00

DNIT approved for Rs. 4,01,862/- only

Executive Engineer,  
Mandi Division No-II,  
H.P. Mandi, Mandi.

# DRAFT SCHEDULE OF QUANTITY


Name of work :- C/O link road Kenchi More to Gadyana Km. 0/00 to 2/600.  
(SH. C/O 900mm dia. RCC hume pipe Culvert alongwith both side wing walls at RD. 2/065).

Estimated Cost Rs. 4,01,862/-  
Earnest Money Rs. 8100/-  
Time :- One month.

Sr. No.	Description of Items.	Quantity	Rates (excluding GST)		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.	16.53	165.50	Rupees One Hundred Sixty Five and Paise Fifty Only	Per Cubic Metre	2,736.00
2	Earth work in excavation in all kinds of soil for structure as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto any lead dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil with in all leads, lifts and other incidentals.	46.18	448.85	Rupees Four Hundred Eighty and Paise Eighty Five Only	Per Cubic Metre	20,728.00
3	Providing and laying 1:4:8 (One cement : four sand : eight graded stone aggregate 40mm (Forty millimetre nominal size) concrete for plain/reinforced concrete in open foundations complete as per drawing and technical specification clauses 802, 803, 1202 and 1203 including carriage of materials with in all leads, lifts and other incidentals.	3.41	4848.45	Rupees Four Thousand Eight Hundred Forty Eight and Paise Forty Five Only	Per Cubic Metre	16,533.00
4	Providing concrete for plain concrete 1:3:6 (One cement : Three sand : Six graded stone aggregate) Mechanically Mixed in open foundation complete including form work as per drawings and technical specification Clause 802, 803, 1202 & 1203 including carriage of materials with in all leads, lifts and other incidentals.	17.48	5620.40	Rupees Five Thousand Six Hundred Twenty and Paise Forty Only	Per Cubic Metre	98,245.00
5	Providing and laying 900mm dia (Nine hundred millimetre) reinforced cement concrete pipe NP2 for culverts on first class bedding of granular material in single row including fixing collar with cement mortar 1:2 (One cement : two sand) but excluding excavation, protection work, back filling, concrete and masonry work in head walls and parapets Clause 1108 including carriage of materials with in all leads, lifts and other incidentals.	7.50	4235.95	Rupees Four Thousand Two Hundred Thirty Five and Paise Ninety Five Only	Per Running metre	31,770.00
6	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.	46.56	4604.75	Rupees Four Thousand Six Hundred Four and Paise Seventy Five Only	Per Cubic Metre	2,14,397.00
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.	22.00	309.10	Rupees Three Hundred Nine and Paise Ten Only	Each	6,800.00

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	Back filling behind abutment, wing wall and return wall complete as per drawings and technical specification Clause 1204.3.8. Granular material including carriage of materials with in all leads, lifts and other incidentals.	5.94	1468.25	Ruppes Four Hundred Eighty One and Paise Thirty Only	Per Cubic Metre	8,721.00
9	Providing and laying flooring laid over cement concrete bedding complete as per drawing and technical specification Clause 1303 Rubble stone laid in cement mortar 1:3 (One cement : three sand) Earth work in excavation and cement concrete for bedding to be measured and paid for separately including carriage of materials with in all leads, lifts and other incidentals.	0.45	4292.65	Ruppes Four Thousand Two Hundred Ninety Two and Paise Sixty Five Only	Per Cubic Metre	1,932.00
	<b>Total</b>					<b>4,01,862.00</b>

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

DIT approved for Rs. 40,1862/-  
 RP



# DRAFT SCHEDULE OF QUANTITY

Name of work :- C/O Talpabar Maswari Manthia road Km. 0/00 to 3/500  
(SH:- C/O 900 mm dia RCC Hume Pipe culvert at RD 0/705)

Estimated Cost Rs. 2,49,710/-  
Earnest Money Rs. 5000/-  
Time :- One month.

Sr. No.	Description of Items.	Quantity	Rates		Unit	Amount
			Figure	Words		
1	Excavation in soil in Hilly area by mechanical means including cutting and trimming of side slopes and disposing of excavated earth with a lift upto 1.5m (one five five metres) per drawing and Technical Specification Clause 1603.1 including carriage of materials with in all leads, lifts and other incidentals.	3.63	189.30	Rupees One Hundred Eighty Nine and Paise Thirty Only	Per Cubic Metre	687.00
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.	43.24	464.75	Rupees Four Hundred Sixty Four and Paise Seventy Five Only	Per Cubic Metre	20,096.00
3	Providing and laying 1:4:8 (One cement : four sand : eight graded crushed 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.	3.41	5593.75	Rupees Five Thousand Five Hundred Ninety Three and Paise Seventy Five Only	Per Cubic Metre	19,075.00
4	Plain Cement M.10.(1:3:6 nominal mix)One cement : Three sand : Six graded stone aggregate) in leveling course below open foundation of Head wall as per drawing and Technical Specification Clause-1409 Mechanically Mixed including carriage of materials with in all leads, lifts and other incidentals.	12.21	6087.15	Rupees Six Thousand Eighty Seven and Paise Fifteen Only	Per Cubic Metre	74,324.00
5	Providing and laying 900mm dia (Nine hundred millimetre) reinforced cement concrete pipe NP2 for culverts on first class bedding of granular material in single row including laying 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	3233.20	Rupees Three Thousand Two Hundred Thirty Three and Paise Twenty Only	Per Cubic Metre	24,249.00
6	Providing and laying 1:5:10 (One cement : five sand : ten graded stone aggregate 40mm (Forty millimetre nominal size) concrete for plain concrete in open foundations complete including form work as per drawing and technical specification clauses 802, 803, 1202 and 1203 including carriage of materials with in all leads, lifts and other incidentals.	19.32	5320.75	Rupees Five Thousand Three Hundred Twenty and Paise Seventy Five Only	Per Cubic Metre	1,02,797

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Sr. No.	Description of Items.	Quantity	Rates		Unit	Amount
			Figure	Words		
1	2	3	4	5	6	7
7	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 (N) : 20 (H) towards drawing face complete as per drawing and technical specifications including carriage of materials with in all leads, lifts and other incidentals.	6.00	358.35	Rupees Three Hundred Fifty Eight and Paise Thirty Five Only	Each	2,150.00
8	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.	3.78	1675.15	Rupees One Thousand Six Hundred Seventy Five and Paise Fifteen Only	Per Cubic Metre	6,332.00
Total						2,49,710.00

DNT amount approved for Rs 2,49,710/- only

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

# DRAFT SCHEDULE OF QUANTITY

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

(SH:- C/O B/wall at RD. 9/480 to 9/495).

Estimated Cost Rs. 3,00,163/-  
Earnest Money Rs. 6100/-  
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.	28.95	195.00	Rupees One Hundred Ninety Five Only	Per Cubic Metre	5,645.00
2	Earth work in excavation in all kinds of soil for structure as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto any lead of 50m dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil with in all leads, lifts and other incidentals.	11.40	524.10	Rupees Five Hundred Twenty Four and Paise Ten Only	Per Cubic Metre	5,975.00
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.	52.95	5320.75	Rupees Five Thousand Three Hundred Twenty and Paise Seventy Five Only	Per Cubic Metre	2,81,734.00
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.	19.00	358.35	Rupees Three Hundred Fifty Eight and Paise Thirty Five Only	Each	6,809.00
		<b>Total</b>				<b>3,00,163.00</b>

DNIT approved for Rs. 3,00,163/-

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



# DRAFT SCHEDULE OF QUANTITY

Name of work :- A/R & M/O Bindrawani Majhwar Kotmoras Moviseri road Km. 0/00 to 19/800.  
(SH:- C/O 150mm, 300mm, 450mm dia. Half Cut pipe drain at RD. 1/350 to 1/620 and outlet pipe line including constructing concrete Chamber). under Jio Deposit. (J66 No. I)

Estimated Cost Rs. 3,69,270/-  
Earnest Money Rs. 7400/-  
Time :- One month.

Sr.	Description of items.	Quantity	Rates		Words	Unit	Amount
			Figure				
1	Earth work in excavation in all kinds of soil for structure as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto any lead dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil with in all leads, lifts and other incidentals.	50.55	467.00		Rupees Four Hundred Sixty Seven Only	Per Cubic Metre	23,607.00
2	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.	29.54	6056.65		Rupees Six Thousand Fifty Six and Paise Sixty Five Only	Per Cubic Metre	1,78,913.00
3	Providing and laying to level or slope semi circular (Half Cut) reinforced cement hume pipe light duty non pressure pipe 1st class NP2 for drain and foundation concrete 0.10cm (zero point one zero centimetre) thick C.C. 1:3:6 (one cement : three sand : six graded stone aggregate) including carriage of materials with in all leads, lifts and other incidentals.						
3.1	150mm (one hundred fifty millimetre) dia.	35.00	600.00		Rupees Six Hundred Only	Per Running metre	21,000.00
3.2	300mm (three hundred millimetre) dia.	55.00	850.00		Rupees Eight Hundred Fifty Only	Per Running metre	46,750.00
3.3	450mm (four hundred fifty millimetre) dia.	55.00	1800.00		Rupees One Thousand Eight Hundred Only	Per Running metre	99,000.00
						Total	3,69,270.00

DNT amount approved for Rs - 369,270/- only

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

# DRAFT SCHEDULE OF QUANTITY

Name of work :- A/R & M/O Bindrawani Majhwar Kotmoras Motorist road Km. 0/00 to 19/800.  
(SH: C/O 150mm, 300mm, 450mm dia. Half Cut pipe drain at RD. 1/350 to 1/620 and outlet pipe line including constructing concrete Chamber). under Jio Deposit. (Job No. 2)

Estimated Cost Rs. 3,72,208/-  
Earnest Money Rs. 7500/-  
Time :- One month.

Sr.	Description of items.	Quantity	Rates		Words	Unit	Amount
			Figure				
1	Earth work in excavation in all kinds of soil for structure as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto any lead dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil with in all leads, lifts and other incidentals.	15.95	467.00		Rupees Four Hundred Sixty Seven Only	Per Cubic Metre	7,449.00
2	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.	37.02	6056.65		Rupees Six Thousand Fifty Six and Paise Sixty Five Only	Per Cubic Metre	2,24,217.00
3	Providing and laying non-pressure NP2 class (light duty) 300mm (three hundred millimetre) dia. R.C.C. pipes with collars jointed with stiff mixture of cement mortar in the proportion of 1:2 (one cement : two fine sand) including testing of joints etc. complete including carriage of materials with in all leads, lifts and other incidentals.	86.00	1250.00		Rupees One Thousand Two Hundred Fifty Only	Per Running metre	1,07,500.00
4	Steel work welded in built up sections/ framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer using structural steel etc. as required in gratings, frames, guard bar, ladder, railings, brackets, gates and similar works including carriage of materials with in all leads, lifts and other incidentals.	221.76	149.00		Rupees One Hundred Forty Nine Only	Per Kilogram	33,042.00
		Total					3,72,208.00

CHIT amount approved for Rs- 3,72,208/- only.

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

# DRAFT SCHEDULE OF QUANTITY

Name of work :- C/O Link road Sakal Nallah to Kathlag road Km. 0/00 to 3/00.  
(SH:- C/O R/wall at RD. 0/00 to 0/011).

Estimated Cost Rs. 2,01,978/-  
Earnest Money Rs. 4100/-  
Time :- One month.

Sr. No.	Description of items.	Quantity	Rates			Unit	Amount
			Figure	Words			
1	Excavation in soil in hilly area by mechanical means including cutting and trimming of side slopes and disposing of excavated earth with a lift upto 1.5 m and a lead up to 20 m (twenty meter) as per drawing and Technical Specification Clause 1603.1 including carriage of materials with in all leads, lifts and other incidentals.	10.56	195.00	Ruppes One Hundred Ninety Five Only		Per Cubic Metre	2,059.00
2	Excavation in hilly area in cum ordinary rock not requiring blasting by mechanical means including cutting and trimming of slope and disposal of cut material with a lift upto 1.5 m (one point five metre) and lead upto 20 m (twenty metres) per clause 1603.2 including carriage of materials with in all leads, lifts and other incidentals.	6.82	524.1	Ruppes Five Hundred Twenty Four and Paise Ten Only		Per Cubic Metre	3,574.00
3	Providing and laying 1:5:10 (One cement : five sand : ten graded stone aggregate 40mm (Forty millimetre nominal size) concrete for plain/reinforced concrete in open foundations complete including form work as per drawing and technical specification clauses 802, 803, 1202 and 1203 including carriage of materials with in all leads, lifts and other incidentals.	33.66	5320.75	Ruppes Five Thousand Three Hundred Twenty and Paise Seventy Five Only		Per Cubic Metre	179,096.00
4	Providing weep holes in <del>Back</del> masonry/ stone masonry/ plain reinforced concrete abutments wing wall, return wall with 100mm (one hundred millimetre) dia.AC 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	358.35	Ruppes Three Hundred Fifty Eight and Paise Thirty Five Only		Each	2,508.00
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.	8.80	1675.15	Ruppes One Thousand Six Hundred Seventy Five and Paise Fifteen Only		Per Cubic Metre	14,741.00
		Total					201,978.00

DNT approved for Rs. 2,01,978/- only.

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



# DRAFT SCHEDULE OF QUANTITY

Name of work :- R.R.D. on Gird Nallah to Sadyana road Km. 0/00 to 3/00.  
(SH:- C/O R/wall at RD. 0/880 to 0/888).

Estimated Cost Rs. 2,38,103/-  
Earnest Money Rs. 4800/-  
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.	9.84	195.00	Rupees One Hundred Ninety Five Only	Per Cubic Metre	1,919.00
2	Earth work in excavation in all kinds of soil for structure as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto any lead of 50m dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil with in all leads, lifts and other incidentals.	10.08	524.10	Rupees Five Hundred Twenty Four and Paise Ten Only	Per Cubic Metre	5,283.00
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.	40.64	5320.75	Rupees Five Thousand Three Hundred Twenty and Paise Seventy Five Only	Per Cubic Metre	2,16,235.00
4	Providing weep holes in block masonry/ stone masonry/ plain reinforced concrete abutments wing wall, return wall with 100mm (one hundred millimetre) dia. U-PVC pipe extending through the full width of the structure with slope of (V) : 20 (H) towards drawing face complete as per drawing and technical specifications including carriage of materials with in all leads, lifts and other incidentals.	14.00	358.35	Rupees Three Hundred Fifty Eight and Paise Thirty Five Only	Each	5,017.00
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.	5.76	1675.15	Rupees Four Hundred Eighty One and Paise Thirty Only	Per Cubic Metre	9,649.00
					Total	2,38,103.00

DNT approved for Rs 2,38,103/-

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

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# DRAFT SCHEDULE OF QUANTITY

Name of work :- R.R.D. on Motipur Dudar Majhwar road Km. 0/00 to 12/500.  
(SH:- C/O R/wall at RD. 6/110 to 6/120).

Estimated Cost Rs. 4,90,614/-  
Earnest Money Rs. 9900/-  
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.	20.80	195.00	Rupees One Hundred Ninety Five Only	Per Cubic Metre	4,056.00
2	Earth work in excavation in all kinds of soil for structure as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto any lead of 50m dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil with in all leads, lifts and other incidentals.	11.30	524.10	Rupees Five Hundred Twenty Four and Paise Ten Only	Per Cubic Metre	5,922.00
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.	86.80	5320.75	Rupees Five Thousand Three Hundred Twenty and Paise Seventy Five Only	Per Cubic Metre	4,61,841.00
4	Back filling behind abutment, wing wall and return wall complete as per drawings and technical specification Clause 1204.3.8. Granular material including carriage of materials with in all leads, lifts and other incidentals.	6.30	1675.15	Rupees Four Hundred Eighty One and Paise Thirty Only	Per Cubic Metre	10,553.00
5	Providing weep holes in block masonry/ stone masonry/ plain reinforced concrete abutments wing wall, return wall with 100mm (one hundred millimetre) dia. U-PVC pipe extending through the full width of the structure with slope of (V) : 20 (H) towards drawing face complete as per drawing and technical specifications including carriage of materials with in all leads, lifts and other incidentals.	23.00	358.35	Rupees Three Hundred Fifty Eight and Paise Thirty Five Only	Each	8,242.00
		Total				4,90,614.00

DRAFT approved for Rs 4,90,614/-

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

# DRAFT SCHEDULE OF QUANTITY

Name of work :- R.R.D. on Dudar to Bharoun road Km. 0/00 to 4/00.  
(SH:- C/O R/wall at RD. 3/210 to 3/220).

Estimated Cost Rs. 4,90,614/-  
Earnest Money Rs. 9900/-  
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.	20.80	195.00	Rupees One Hundred Ninety Five Only	Per Cubic Metre	4,056.00
2	Earth work in excavation in all kinds of soil for structure as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto any lead of 50m dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil with in all leads, lifts and other incidentals.	11.30	524.10	Rupees Five Hundred Twenty Four and Paise Ten Only	Per Cubic Metre	5,922.00
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 specifications clauses 802, 803, 1202 and 1203 including carriage of materials with in all leads, lifts and other incidentals.	86.80	5320.75	Rupees Five Thousand Three Hundred Twenty and Paise Seventy Five Only	Per Cubic Metre	4,61,841.00
4	Back filling behind abutment, wing wall and return wall complete as per drawings and technical specification Clause 1204.3.8. Granular material including carriage of materials with in all leads, lifts and other incidentals.	6.30	1675.15	Rupees Four Hundred Eighty One and Paise Thirty Only	Per Cubic Metre	10,553.00
5	Providing weep holes in block masonry/ stone masonry/ plain reinforced concrete abutments wing wall, return wall with 100mm (one hundred millimetre) dia. U-PVC pipe extending through the full width of the structure with slope of (V) : 20 (H) towards drawing face complete as per drawing and technical specifications including carriage of materials with in all leads, lifts and other incidentals.	23.00	358.35	Rupees Three Hundred Fifty Eight and Paise Thirty Five Only	Each	8,242.00
		Total				4,90,614.00

DNIT approved for Rs 4,90,614/-

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



# DRAFT SCHEDULE OF QUANTITY

Name of work :- C/O Khad Kalayana to Bhaded road Km. 0/00 to 6/00  
(SH:- C/O 900 mm dia RCC Hume Pipe culvert at RD 3/2851)

Estimated Cost Rs. 1,39,119/-  
Earnest Money Rs. 2,800/-  
Time :- One month.

Sr. No.	Description of Items.	Quantity	Rates		Unit	Amount
			Figure	Words		
1	Excavation in soil in Hilly area by mechanical means including cutting and trimming of side slopes and disposing of excavated earth with a lift upto 1.5m (one five five metres) per drawing and Technical Specification Clause 1603.1 including carriage of materials with in all leads, lifts and other incidentals.	3.63	189.30	Rupees One Hundred Eighty Nine and Paise Thirty Only	Per Cubic Metre	687.00
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 shooting 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.	33.73	464.75	Rupees Four Hundred Sixty Four and Paise Seventy Five Only	Per Cubic Metre	15,676.00
3	Providing and laying 1:4:8 (One cement : four sand : eight graded crushed 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.	3.41	5593.75	Rupees Five Thousand Five Hundred Ninety Three and Paise Seventy Five Only	Per Cubic Metre	19,075.00
4	Plain Cement M 10 (1:3:6 nominal mix) One cement : Three sand : Six graded stone aggregate in levelling course below open foundation of Head wall as per drawing & Technical specification Clause 1109 Mechanically Mixed including carriage of materials with in all leads, lifts and other incidentals.	12.21	6087.15	Rupees Six Thousand Eighty Seven and Paise Fifteen Only	Per Cubic Metre	74,324.00
5	Providing and laying 900mm dia (Nine hundred millimetre) reinforced cement concrete pipe NP2 for culverts on first class bedding of granular material in single row including fixing collar with cement mortar 1:2 (One cement : two sand) but excluding excavation, protection work, back filling, concrete and masonry work in head walls and parapets Clause 1108 including carriage of materials with in all leads, lifts and other incidentals.	7.50	3233.20	Rupees Three Thousand Two Hundred Thirty Three and Paise Twenty Only	Rmt	24,249.00
6	Providing and laying 1:5:10 (One cement : five sand : ten graded stone aggregate 40mm (Forty millimetre nominal size) concrete for plain concrete in open foundations complete including form work as per drawing and technical specification clauses 802, 803, 1202 and 1203 including carriage of materials with in all leads, lifts and other incidentals.	0.96	5320.75	Rupees Five Thousand Three Hundred Twenty and Paise Seventy Five Only	Per Cubic Metre	5,108
Total						1,39,119.00

DNR amount approved for Rs. 1,39,119/- only

Executive Engineer,  
Mandi Division Mandi,  
H.P. PWD, Mandi.

**DRAFT SCHEDULE OF QUANTITY**

(SH)- C/O 900 mm dia RCC Hume Pipe culvert at RD 3/4251

Estimated Cost Rs. 1,48,798/-  
Earnest Money Rs. 3,000/-  
Time :- One month.

Sr. No.	Description of Items.	Quantity	Rates		Unit	Amount
			Figure	Words		
1	Excavation in soil in Hilly area by mechanical means including cutting and trimming of side slopes and disposing of excavated earth with a lift upto 1.5m (one five five metre) as per drawing and Technical Specification Clause 1603.1 including carriage of materials with in all leads, lifts and other incidentals.	3.63	189.30	Ruppes One Hundred Eighty Nine and Paise Thirty Only	Per Cubic Metre	687.00
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.	33.73	464.75	Ruppes Four Hundred Sixty Four and Paise Seventy Five Only	Per Cubic Metre	15,676.00
3	Providing and laying 1:4:8 (One cement : four sand : eight graded crushed 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.	3.41	5593.75	Ruppes Five Thousand Five Hundred Ninety Three and Paise Seventy Five Only	Per Cubic Metre	19,075.00
4	Plain Cement M 10 (1:3:6 nominal mix) One cement : Three sand : Six graded stone aggregate in levelling course below open foundation of Head wall as per drawing & Technical specification Clause 1109 Mechanically Mixed including carriage of materials with in all leads, lifts and other incidentals.	13.80	6087.15	Ruppes Six Thousand Eighty Seven and Paise Fifteen Only	Per Cubic Metre	84,003.00
5	Providing and laying 900mm dia (Nine hundred millimetre) reinforced cement concrete pipe (RCP) 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	3233.20	Ruppes Three Thousand Two Hundred Thirty Three and Paise Twenty Only	Rm	24,249.00
6	Providing and laying 1:5:10 (One cement : five sand : ten graded stone aggregate 40mm (Forty millimetre nominal size) concrete for plain concrete in open foundations complete including form work as per drawing and technical specification clauses 802, 803, 1202 and 1203 including carriage of materials with in all leads, lifts and other incidentals.	0.96	5320.75	Ruppes Five Thousand Three Hundred Twenty and Paise Seventy	Per Cubic Metre	5,108
					Total	1,48,798.00

	Total	1,48,798.00
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DIT amount approved for Rs. 1,48,798/-only

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



# DRAFT SCHEDULE OF QUANTITY

Name of work : R.R Damages on Link road Nanaawan to Marathu Km. 0/00 to 1/420  
(SH. C/O R/wall at RD. 0/830 to 0/841)

Estimated Cost Rs. 3,20,294/-  
Earnest Money Rs.6,500/-  
Time : One month.

	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 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.	27.28	434.35	Rupees Four Hundred Thirty Four and Paise Thirty Five Only	Per Cubic Metre	11,849.00
2	Excavation in soil in Hilly area by manual means including cutting and trimming of side slopes and disposing of excavated earth with a lift upto 1.5 m lead as per drawing and Technical Specification Clause 1603.1 including carriage of materials with in all leads, lifts and other incidentals.	10.45	190.90	Rupees One Hundred Ninety and Paise Ninety Only	Per Cubic Metre	1,995.00
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.	55.84	5185.20	Rupees Five Thousand One Hundred Eighty Five and Paise Twenty Only	Per Cubic Metre	2,89,542.00
4	Providing weep holes in brick masonry/ stone masonry/ plain reinforced concrete abutments wing wall, return wall with 100mm (one hundred millimetre) dia. 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 including carriage of materials with in all leads, lifts and other incidentals.	30.03	350.50	Rupees Three Hundred Fifty and Paise Fifty Only	Each	10,526.00
5	Back filling with granular materials behind abutment wing wall and retaining wall complete as per drawing and technical specification clause 1204.3.8 including hauling/carriage of all labour equipment and materials to various location through all modes of transportation in all leads and lifts of material to the entire satisfaction of Engineer-in-charge.	Per 4.21mc	1515.85	Rupees One Thousand Five Hundred Fifteen and Paise Eighty Five Only	Per Cubic Metre	6,382.00
Total						3,20,294.00

DNT amount approved for Rs 3,20,294/-only

Executive Engineer,  
Mandi Division No. 11  
HP. PWD, Mandi. 



# DRAFT SCHEDULE OF QUANTITY

Name of work :- C/O 12 Nos. Type-II and 12 Nos. Type-III Quarters at 3rd I.R.B.N. Pandoh, Tehsil Sadar, Distt. Mandi H.P.  
(SH:- C/O Soak Pits).

Estimated Cost Rs. 3,41,933/-  
Earnest Money Rs. 6900/-  
Time :- One month.

Sr.	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 in all kinds of soil upto any lead 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, upto any lead or directed by the Engineer-in-charge including carriage of materials with in all leads, lifts and other incidentals.	65.71	183.80	Rupees One Hundred Eighty Three and Paise Eighty Only	Per Cubic Metre	12,077.00
2	Coursed rubble masonry (second sort) with hard stone in foundation and plinth with cement mortar 1:6 (one cement : six coarse sand) including carriage of materials with in all leads, lifts and other incidentals.	18.29	5141.90	Rupees Five Thousand One Hundred Forty One and Paise Ninety Only	Per Cubic Metre	94,045.00
3	Providing and filling brick bats in soak pit including carriage of materials with in all leads, lifts and other incidentals.	21.60	834.00	Rupees Eight Hundred Thirty Four Only	Per Cubic Metre	18,014.00
4	Providing and fixing 110mm (one hundred ten millimetre) dia. high pressure PVC spigot and socket, waste and ventilating pipes ISI marked including fixing with approved adhesive etc. complete including carriage of materials with in all leads, lifts and other incidentals.	161.20	578.35	Rupees Five Hundred Seventy Eight and Paise Thirty Five Only	Per Running metre	93,230.00
5	Providing and fixing 110mm (one hundred ten millimetre) dia PVC collars ISI marked including fixing with approved adhesive etc. complete including carriage of materials with in all leads, lifts and other incidentals.	23.00	120.85	Rupees One Hundred Twenty and Paise Eighty Five Only	Each	2,780.00
6	Providing and fixing 110mm (one hundred ten millimetre) dia. PVC door bend with oval access door insertion rubber washer 3mm (three millimetre) thick bolts and nuts ISI marked including fixing with approved adhesive etc. complete including carriage of materials with in all leads, lifts and other incidentals.	9.00	238.15	Rupees Two Hundred Thirty Eight and Paise Fifteen Only	Each	2,143.00
8	Providing and fixing 110mm (one hundred ten millimetre) dia. single equal branch plain ISI marked including fixing with approved adhesive etc. complete including carriage of materials with in all leads, lifts and other incidentals.	11.00	244.00	Rupees Two Hundred Forty Four Only	Each	2,684.00
9	Providing and fixing 110mmX75mm (one hundred ten millimetre into seventy five millimetre) dia PVC reducer ISI marked including jointing with approved adhesive etc. complete including carriage of materials with in all leads, lifts and other incidentals.	18.00	149.50	Rupees One Hundred Forty Nine and Paise Fifty Only	Each	2,691.00

# DRAFT SCHEDULE OF QUANTITY

Name of work :- R.R.D. on Majhwar Moriseri via Satri Rakhoon road Km. 0/00 to 6/800  
(SH:- C/O B/wall for protection of Parma House at RD. 2/015 to 2/035).

Estimated Cost Rs. 2,69,964/-  
Earnest Money Rs. 5400/-  
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.	20.60	195.00	Ruppes One Hundred Ninety Five Only	Per Cubic Metre	4,017.00
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.	15.00	495.20	Ruppes Four Hundred Ninety Five and Paise Twenty Only	Per Cubic Metre	7,428.00
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.	46.00	5440.80	Ruppes Five Thousand Four Hundred Forty and Paise Eighty Only	Per Cubic Metre	2,50,277.00
4	Providing weep holes in block masonry/ stone masonry/ plain reinforced concrete abutments wing wall, return wall with 100mm (one hundred millimetre) dia. U-PVC pipe extending through the full width of the structure with slope of (V) : 20 (H) towards drawing face complete as per drawing and technical specifications including carriage of materials with in all leads, lifts and other incidentals.	23.00	358.35	Ruppes Three Hundred Fifty Eight and Paise Thirty Five Only	Each	8,242.00
		<b>Total</b>				<b>2,69,964.00</b>

DNR approved for RS 2,69,964/- only.

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

# DRAFT SCHEDULE OF QUANTITY

Name of work :- C/O Badgaon to Harizan Basti B/r road Km. 0/00 to 3/00.  
(SH:- C/O R/wall at RD. 0/475 to 0/489).

Estimated Cost Rs. 3,41,474/-  
Earnest Money Rs. 6900/-  
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.	12.32	189.30	Rupees One Hundred Eighty Nine and Paise Thirty Only	Per Cubic Metre	2,332.00
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 deteriorious 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.	15.96	495.20	Rupees Four Hundred Ninety Five and Paise Twenty Only	Per Cubic Metre	7,903.00
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.	56.14	5440.80	Rupees Five Thousand Four Hundred Forty and Paise Eighty Only	Per Cubic Metre	3,05,447.00
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.	11.76	1675.15	Rupees Four Hundred Eighty One and Paise Thirty Only	Per Cubic Metre	19,700.00
					Total	3,41,474.00

DNIT approved for Rs:- 3,41,474/-

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



Name of work :- R.R Damages on Kharanoo to Mahan road Km. 0/00 to 2/850  
(SH:- C/O B/wall in PCC 1:5:10 at RD. 2/690 to 2/710)

**DRAFT SCHEDULE OF QUANTITY**

Estimated Cost Rs. 3,48,162/-  
Earnest Money Rs.7,000/-  
Time :- One month.

1	Description of Items.	Quantity	Rates	Words	Unit	Amount
			Figure			
1	Excavation in soil in Hilly area by manual means including cutting and trimming of side slopes and disposing of excavated earth with a lift upto 1.5 m lead as per drawing and Technical Specification Clause 1603.1 including carriage of materials with in all leads, lifts and other incidentals.	34.10	190.90	Ruppes One Hundred Ninety and Paise Ninety Only	Per Cubic Metre	6,510.00
2	Earth work in excavation in all kinds of soil for structure as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto any lead of 50m dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil with in all leads, lifts and other incidentals.	15.90	434.35	Ruppes Four Hundred Thirty Four and Paise Thirty Five Only	Per Cubic Metre	6,906.00
3	Providing and laying 1:5:10 (One cement : five sand : ten graded stone aggregate 40mm (Forty millimetre nominal size) concrete for plain/reinforced concrete in open foundations complete including form work as per drawing and technical specification clauses 802, 803, 1202 and 1203 including carriage of materials with in all leads, lifts and other incidentals.	62.53	5185.20	Ruppes Five Thousand One Hundred Eighty Five and Paise Twenty Only	Per Cubic Metre	3,24,231.00
4	Providing weep holes in brickmasonry/ stone masonry/ plain reinforced concrete abutments wing wall, return wall with 100mm AC pipe extending through the full width of the structure with slope of (V) : 20 (H) towards drawing face complete as per drawing and technical specifications clause 614, 709, 1203.3.7 including carriage of materials with in all leads, lifts and other incidentals.	30.00	350.50	Ruppes Three Hundred Fifty and Paise Fifty Only	Each	10,515.00
Total						3,48,162.00

*DNT amount approved for Rs 3,48,162/- only*

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

**DRAFT SCHEDULE OF QUANTITY**  
**Name of work :- R.R.D. on Khalanoo to Mahan road Km. 0/00 to 2/500.**  
**(SH. C/O B/wall in wire crates at RD. 2/710 to 2/732.50).**

Estimated Cost Rs. 4,66,231/-  
 Earnest Money Rs. 9400/-  
 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.	56.25	195.00	Rupees One Hundred Ninety Five Only	Per Cubic Metre	10,969.00
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.	8.10	489.15	Rupees Four Hundred Eighty Nine and Paise Fifteen Only	Per Cubic Metre	3,962.00
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.	130.73	3452.15	Rupees Three Thousand Four Hundred Fifty Two and Paise Fifteen Only	Per Cubic Metre	4,51,300.00
<b>Total</b>						<b>4,66,231.00</b>

*DIT approved for Rs. 4,66,231/-*

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

**DRAFT SCHEDULE OF QUANTITY**

**Name of work :-** C/O Veterinary Dispensary at Koli, Tehsil Koli, Distt. Mandi (H.P.)  
**(Sh:-** Steelworks, flooring and painting work)

Estimated Cost Rs. 2,45,625/-  
 Earnest Money Rs. 5,000/-  
 Time :- One month.

Sr. No.	Description of Items.	Qty.	Figure.	Rates in:		Unit.	Amount.
			4	Words.	5		
1	2	3				6	7
1	Excavation in foundation trenches etc. in earth work lift up to any height stacking the excavated soil up to any distance clear from the edge of the excavation and then returning the stacked soil in 15cm layers, when required in to plinths sides of foundations etc, consolidating each deposited layer by ramming and watering and than disposing of all surplus excavated earth as directed by the Engineer-in-Charge with in all leads lifts and other incidentals.	0.97	222.90	Rupees Two Hundred Twenty Two and Paise Ninety Only		Per Cubic Metre	216.00
2	Surface dressing of the ground including removing vegetation and in-equalities not exceeding 15 cm (fifteen centimetre) deep and disposal of rubbish, lead up to 50 m (fifty metre) and lift up to any metre in all kind of soil including carriage of materials with in all leads, lifts and other incidentals.	70.20	20.30	Rupees Twenty and Paise Thirty Only		Per Square metre	1425.00
3	Providing and laying in position cement concrete 1:5:10 (1 cement : 5 fine sand : 10 graded stone aggregate 40 mm nominal size) of specified grade excluding the cost of centering and shuttering - All work up to plinth level with in all leads, lifts and other incidentals.	7.02	6315.50	Rupees Six Thousand Three Hundred Fifteen and Paise Fifty Only		Per Cubic Metre	44335.00
4	Providing and laying cement concrete work 1:2:4 (one cement : two sand : four graded crushed stone aggregate 40mm nominal size) mechanically mixed and curing complete excluding cost of form work in foundation and plinth including carriage of materials with in all leads, lifts and other incidentals.	6.24	8132.90	Rupees Eight Thousand One Hundred Thirty Two and Paise Ninety Only		Per Cubic Metre	50749.00
5	Providing and fixing in position collapsible steel shutters with vertical channels 20x10x2mm (twenty into ten into two millimetre) and braced with flat iron diagonals 20x5mm (twenty into five millimetre) size with top and bottom rails of T iron 40x40x6mm (forty into forty into six millimetre) with 38mm (thirty eight millimetre) dia steel pulley complete with bolts and nuts locking arrangements, stoppers, handles, including applying a priming coat of red lead paint including carriage of materials with in all leads, lifts and other incidentals.	5.08	7700.50	Rupees Seven Thousand Seven Hundred and Paise Fifty Only		Per Square metre	39,119.00



# DRAFT SCHEDULE OF QUANTITY

Name of work :- C/O Link road from Alag to Harizan Basti Jaman Km. 0/00 to 3/00.  
(SH:- Formation cutting 3/5 mtr. Wide at RD. 0/710 to 0/900 for Ambulance road).

Estimated Cost Rs. 4,97,228/-  
Earnest Money Rs. 10000/-  
Time :- One month.

Sr.	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 184.57 cubic metre @ Rs. 300/- per cubic metre amounting to Rs. 55,371/- 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.	1616.65	307.5670	Rupees Three Hundred Seven and Paise Fifty Seven Only	Per Cubic Metre	4,97,228.00
Total						4,97,228.00

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

Draft approved for Rs. 4,97,228/-

# DRAFT SCHEDULE OF QUANTITY

Name of work :- C/O Play Ground at Govt. Senior Secondary School at Baggi Tunggal Distt. Mandi H.P. (Deposit work).

(SH:- C/O Path and steel work for railing, Job No. III

Estimated Cost Rs. 4,46,182/-  
Earnest Money Rs. 9000/-

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 dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil with in all leads, lifts and other incidentals.	9.00	497.90		Ruppes Four Hundred Ninety Seven and Paise Ninety Only	Per Cubic Metre	4,481.00
2	Stone soling properly hand packed filling intersices with Kharranja stone and consolidating with power road roller to the requested gradient and combet including spreading watering and rolling of binding material moorum or earth etc. complete as per HPPWD specification. 100mm spread thickness (finished work including materials and labours) including carriage of materials with in all leads, lifts and other incidentals.	4.50	2109.80		Ruppes Two Thousand One Hundred Nine and Paise Eighty Only	Per Cubic Metre	9,494.00
3	Providing concrete for plain/reinforced concrete 1:2:4 (1 cement : 2 sand : 4 graded stone aggregate 20mm (Twenty millimetre nominal size) in open foundations complete as per drawing and technical specification clauses 802, 803, 1202 and 1203, including carriage of materials with in all leads, lifts and other incidentals.	4.50	7737.80		Ruppes Seven Thousand Seven Hundred Thirty Seven and Paise Eighty Only	Per Cubic Metre	34,820.00
4	Steel work welded in built up sections/ framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer using structural steel etc. as required in grawings, frames, guard bar, ladder, railings, brackets, gates and similar works including carriage of materials with in all leads, lifts and other incidentals.	1386.00	144.95		Ruppes One Hundred Forty Four and Paise Ninety Five Only	Per Kilogram	2,00,901.00
5	Providing and laying 1:5:10 (One cement : five sand : ten graded stone aggregate 40mm (Forty millimetre nominal size) concrete for plain/reinforced concrete in open foundations complete including form work as per drawing and technical specification clauses 802, 803, 1202 and 1203 including carriage of materials with in all leads, lifts and other incidentals.	33.50	5757.90		Ruppes Five Thousand Seven Hundred Fifty Seven and Paise Ninety Only	Per Cubic Metre	1,92,890.00
6	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	359.55		Ruppes Three Hundred Fifty Nine and Paise Fifty Five Only	Each	3,596.00
	<b>Total</b>						<b>4,46,182.00</b>

34.

NOT approved for Rs. 446182/-

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



**DRAFT SCHEDULE OF QUANTITY**  
**Name of work :- C/O Play Ground at Govt. Senior Secondary School at Bagri Tungai Distt. Mandi H.P. (Deposit work).**  
**(SH:- C/O Siting tiers) Job No. 1**

Estimated Cost Rs. 4,35,559/-  
 Earnest Money Rs. 8800/-  
 Time :- One month.

Sr.	Description of Items.	Quantity	Rates		Words	Unit	Amount
			Figure				
1	Excavation in soft in Hilly area by all means in all kinds of soil such as pick work, jupiter 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 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.	1051.80	188.2743		Rupees One Hundred Eighty Eight and Paise Twenty Seven Only	Per Cubic Metre	1,98,027.00
2	Less credit for useful stone- the recovery for useful stone shall be deducted from each running bill of the contractor on pro-rata basis against item No.1	52.59	300.00		Rupees Three Hundred Only	Per Cubic Metre	15,777.00
3	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.	23.04	497.9		Rupees Four Hundred Ninety Seven and Paise Ninety Only	Per Cubic Metre	11,472.00
4	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.	37.80	5757.90		Rupees Five Thousand Seven Hundred Fifty Seven and Paise Ninety Only	Per Cubic Metre	2,17,649.00
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.	11.52	1475.40		Rupees Four Hundred Eighty One and Paise Thirty Only	Per Cubic Metre	16,997.00
6	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	359.55		Rupees Three Hundred Fifty Nine and Paise Fifty Five Only	Each	7,191.00
<b>Total</b>							<b>4,35,559.00</b>

*Over award for Job No. 1, 4,35,559/-*

  
 Executive Engineer  
 Mandi Divn. No-II  
 H.P. D. Mandi

18-0000 1402-411



**DRAFT SCHEDULE OF QUANTITY**  
**Name of work :- C/O Play Ground at Govt. Senior Secondary School at Bagel Tungal Distt. Mandi H.P. (Deposit work).**  
**(SH:- C/O Sitting tiers). Job No. II**

Estimated Cost Rs. 4,97,628/-  
 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 dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil with in all leads, lifts and other incidentals.	94.50	497.9	Rupees Four Hundred Ninety Seven and Paise Ninety Only	Per Cubic Metre	47,052.00
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.	59.76	5757.90	Rupees Five Thousand Seven Hundred Fifty Seven and Paise Ninety Only	Per Cubic Metre	3,44,092.00
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.	31.50	1475.40	Rupees Four Hundred Eighty One and Paise Thirty Only	Per Cubic Metre	46,475.00
4	Stone soling / boulder filling dry hand packed in retaining wall including carriage of materials with in all leads, lifts and other incidentals.	37.50	1600.25	Rupees One Thousand Six Hundred and Paise Twenty Five Only	Per cubic metre	60,009.00
	<b>Total</b>					<b>4,97,628.00</b>

*Draft approved for Rs. 4,97,628/-*

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

# **DRAFT SCHEDULE OF QUANTITY**

**Name of work :- C/O Link road Dhandal to Samrahan via Middle School Samrahan in Km. 0/00 to 1/500.**  
**(SH- ROFD between Km. 0/00 to 0/098).**

Estimated Cost Rs. 1,78,867/-  
 Earnest Money Rs. 3600/-  
 Time :- One month.

Sr.	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 54.11 cubic metre @ Rs. 300/- per cubic metre amounting to Rs. 16,233/- 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.	623.02	287.0967	Rupees Two Hundred Eighty Seven and Paise Ten Only	Per Cubic Metre	1,78,867.00
<b>Total</b>						<b>1,78,867.00</b>

*Net amount approved for Rs-178,867/- only.*

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

**DRAFT SCHEDULE OF QUANTITY**  
**Name of work :- C/O Link road Dhandal to Samrahan via Middle School Samrahan in Km. 0/00 to 1/500.**  
**(SH- ROFD between Km. 0/098 to 0/225).**

Estimated Cost Rs. 1,74,959/-  
 Earnest Money Rs. 3500/-  
 Time :- One month.

Sr.	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 46.99 cubic metre @ Rs. 300/- per cubic metre amounting to Rs. 14,097/- 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.	626.75	279.1527	Rupres Two Hundred Seventy Nine and Paize Fifteen Only	Per Cubic Meure	1,74,959.00
<b>Total</b>						<b>1,74,959.00</b>

*Draft amount approved for Rs-1,74,959/- only.*

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



**DRAFT SCHEDULE OF QUANTITY**  
**Name of work :- C/O Link road Dhandal to Samrahan via Middle School Samrahan In Km. 0/00 to 1/500.**  
**(SH:- ROFD between Km. 0/225 to 0/435).**

Estimated Cost Rs. 1,79,833/-  
 Earnest Money Rs. 3600/-  
 Time :- One month.

Sr.	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 48.51 cubic metre @ Rs. 300/- per cubic metre amounting to Rs. 14,553/- 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.	644.10	279,2000	Ruppes Two Hundred Seventy Nine and Paise Twenty Only	Per Cubic Metre	1,79,833.00
<b>Total</b>						<b>1,79,833.00</b>

*Draft amount approved for Rs-179,833/- only.*

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

# **DRAFT SCHEDULE OF QUANTITY**

Name of work :- C/O Link road from Alag to Harizan Basti Jaman Km. 0/00 to 3/00.  
(SH:- ROFD between Km. 0/00 to 0/240).

Estimated Cost Rs. 2,80,285/-  
Earnest Money Rs. 5700/-  
Time :- One month.

Sr.	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 77.41 cubic metre @ Rs. 300/- per cubic metre amounting to Rs. 23,224/- 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.	996.58	281.2468	Rupees Two Hundred Eighty One and Paise Twenty Five Only	Per Cubic Metre	2,80,285.00
		Total				2,80,285.00

DNR amount approved for Rs. 2,80,285/-

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

# **Draft SCHEDULE OF QUANTITY**

**Name of work :- A/R & M/O on Rada Nallah Dhandal road Km. 0/00 to 2/300 (SH: Providing and laying WBM Grade-III for correction layer and repair of pot holes between in Km. 2/00 to 2/300)**

Estimated Cost Rs. 4,95,538/-  
Earnest Money Rs. 10000/-  
Time :- One month.

Sr.	Description of items.	Quantity	Rates		Unit	Amount
			Figure	Words		
1	Providing and laying rolling of built-up spray grout layer over prepared base consisting of a two layer composite construction of crushed coarse aggregates using motor grader for aggregates. Key stone chips spreader may be used with application of bituminous binder after each layer, and with key aggregates placed on top of the second layer to serve as a base, conforming to the line, grades and cross - section being 75 mm (seventy five millimeter) as per Technical Specification Clause 505. By manual means, including carriage of materials with in all leads, lifts and other incidentals.	100.80	574.25	Rupees Five Hundred Seventy Four and Paise Twenty Five Only	Per Square Metre	57,884.00
2	Providing and applying tack coat with bitumen emulsion (RS-I) on the dry and hungry bitumen prepared surface 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 including carriage of material within all leads, lifts and other incidental charges and as per the entire satisfaction and direction of Engineer-in-Charge.	1008.00	21.95	Rupees Twenty One and Paise Ninety Five Only	Per Square Metre	22,126.00
3	Providing and laying Bituminous concrete 30 mm compacted thickness with bitumen of grade VG-30 @ 5.5% (percentage by weight of total mix) and lime filler @ 3% (percentage by weight of Aggregate) prepared in Batch Type Hot Mix Plant of 100 120 TPH capacity using crushed stone aggregates of specified grading, premixed with bituminous binder and filler. transporting the hot mix to work site by tippers, laying with paver finisher equipped with electronic sensor to the required grade, level and alignment and rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction and density including carriage of material within all leads, lifts and other incidental charges and as per specification, complete and as per directions of Engineer-in-Charge.	30.24	13741.00	Rupees Thirteen Thousand Seven Hundred Forty One Only	Per Cubic Metre	4,15,528.00
<b>Total</b>						<b>4,95,538.00</b>

*Draft Schedule of Quantity  
approved for Mr. P. S. S. 5381/-*

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



# DRAFT SCHEDULE OF QUANTITY

Name of work :- C/O link Dawaahan School to Dawada via Badwanl Naga Ra Padhar Harizan Baati Dhawall Km. 0/00 to 3/00.  
under SCDP (SH:- C/O PCC B/wall at RD. 2/380 to 2/402).

Estimated Cost Rs. 1,98,372/-  
Earnest Money Rs. 4000/-  
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.	15.29	195.00	Rupees One Hundred Ninety Five Only	Per Cubic Metre	2,982.00
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.	11.59	489.15	Rupees Four Hundred Eighty Nine and Paise Fifteen Only	Per Cubic Metre	5,669.00
3	Random rubble masonry in cement mortar for substructure complete as per drawing and technical specification Clause 702, 704, 1202 and 1204 in cement mortar (1:6) (One cement : six sand) including carriage of materials with in all leads, lifts and other incidentals.	30.80	5950.40	Rupees Five Thousand Nine Hundred Fifty and Paise Forty Only	Per Cubic Metre	1,83,272.00
4	Providing weep holes in block masonry/ stone masonry/ plain reinforced concrete abutments wing wall, return wall with 100mm (one hundred millimetre) dia. U-PVC pipe extending through the full width of the structure with slope of (V) : 20 (H) towards drawing face complete as per drawing and technical specifications including carriage of materials with in all leads, lifts and other incidentals.	18.00	358.25	Rupees Three Hundred Fifty Eight and Paise Twenty Five Only	Each	6,449.00
		Total				1,98,372.00

DNIT approved for Rs:-  
1,98,372/- only  
Executive Engineer,  
Mandi Division No. II,  
HP. PWD, Mandi.

# DRAFT SCHEDULE OF QUANTITY

Name of work :- RRD on Jablaji Nallah to Barnota Karkoh road Km. 0/00 to 5/500.  
 (S.H. - Repair to Toe walls of RCC slab Culvert at RD. 5/160).

Estimated Cost Rs. 2,44,126/-  
 Earnest Money Rs. 4900/-  
 Time :- One month.

Sr. No.	Description of items.	Quantity	Rates		Unit	Amount
			Figure	Words		
1	2 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.	3 12.29	4 6120.45	5 Rupees Six Thousand One Hundred Twenty and Paise Forty Five Only	6 Per Cubic Metre	7 75,220.00
2	Providing and laying flooring laid over cement concrete bedding complete as per drawing and technical specification Clause 1303 Rubble stone laid in cement mortar 1:3 (One cement : three sand) Earth work in excavation and cement concrete for bedding to be measured and paid for separately including carriage of materials with in all leads, lifts and other incidentals.	7.00	4156.15	Rupees Four Thousand One Hundred Fifty Six and Paise Fifteen Only	Per Cubic Metre	29,093.00
3	Random rubble masonry in cement mortar for substructure complete as per drawing and technical specification Clause 702, 704, 1202 and 1204 in cement mortar (1:6) (One cement : six sand) including carriage of materials with in all leads, lifts and other incidentals.	14.96	5637.50	Rupees Five Thousand Six Hundred Thirty Seven and Paise Fifty Only	Per Cubic Metre	84,337.00
4	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.	16.07	3452.15	Rupees Three Thousand Four Hundred Fifty Two and Paise Fifteen Only	Per Cubic Metre	55,476.00
Total						2,44,126.00

DNIT approved for Rs. 2,44,126.00 only  
 24/10/2024  
 Executive Engineer,  
 Mandi Division No-II,  
 H.P. Mandi.



Name of work :- RRD on Jablali Nallah to Barnota Karkoh road Km. 0/00 to 5/500.  
(SH:- Repair to Toe walls of RCC slab Culvert at RD. 4/810).

# **DRAFT SCHEDULE OF QUANTITY**

Estimated Cost Rs. 2,43,673/-  
Earnest Money Rs. 4900/-  
Time :- One month.

Sl. No.	Description of Items.	Quantity	Rates		Unit	Amount
			Figure	Words		
1	2 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.	3 12.60	6120.45	5 Rupees Six Thousand One Hundred Twenty and Paise Forty Five Only	6 Per Cubic Metre	7 77,118.00
2	Providing and laying flooring laid over cement concrete bedding complete as per drawing and technical specification Clause 1303 Rubble stone laid in cement mortar 1:3 (One cement : three sand) Earth work in excavation and cement concrete for bedding to be measured and paid for separately including carriage of materials with in all leads, lifts and other incidentals.	7.00	4156.15	Rupees Four Thousand One Hundred Fifty Six and Paise Fifteen Only	Per Cubic Metre	29,093.00
3	Random rubble masonry in cement mortar for substructure complete as per drawing and technical specification Clause 702, 704, 1202 and 1204 in cement mortar (1:6) (One cement : six sand) including carriage of materials with in all leads, lifts and other incidentals.	12.81	5637.50	Rupees Five Thousand Six Hundred Thirty Seven and Paise Fifty Only	Per Cubic Metre	72,216.00
4	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 10 per 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.	18.90	3452.15	Rupees Three Thousand Four Hundred Fifty Two and Paise Fifteen Only	Per Cubic Metre	65,246.00
	<b>Total</b>					<b>2,43,673.00</b>

DNT approved for Rs :-  
2,43,673/- only  
Engineer,  
Mandi Division No-II,  
H.P. PWD, Mandi.

49



# DRAFT SCHEDULE OF QUANTITY

Estimated Cost Rs. 2,52,829/-  
 Earnest Money Rs. 5100/-  
 Time :- One month.

Improvement of work :- Improvement of Black spot on Sandhapatan Bharol Bangora Hard Ropri Kalg, Trainball Basahi Drubal, Chauran],  
 Baitwar, Kuntka, Tar Mandhokhar BhaPaon Kott road Km. 70/600 to 85/00. (SH: C/O R/wall in PCC with Stone  
 facia at RD. 72/054 to 72/060).

Sl. No.	Description of items.	Quantity	Rates		Unit	Amount
			Figure	Words		
1	Earth work in excavation in all kinds of soil for structure as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto any lead, dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil with in all leads, lifts and other incidentals.	22.68	489.15	Rupees Four Hundred Eighty Nine and Paise Fifteen Only	Per Cubic Metre	11,094.00
2	Random rubble masonry in cement mortar for substructure complete as per drawing and technical specification Clause 702, 704, 1202 and 1204 in cement mortar (1:6) (One cement : six sand) including carriage of materials with in all leads, lifts and other incidentals.	4.74	5529.50	Rupees Five Thousand Five Hundred Twenty Nine and Paise Fifty Only	Per Cubic Metre	26,210.00
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.	35.88	5569.35	Rupees Five Thousand Five Hundred Sixty Nine and Paise Thirty Five Only	Per Cubic Metre	1,99,828.00
4	Providing weep holes in block masonry/ stone masonry/ plain reinforced concrete abutments wing wall, return wall with 100mm (one hundred millimetre) dia. U-PVC pipe extending through the full width of the structure with slope of (V) : 20 (H) towards drawing face complete as per drawing and technical specifications including carriage of materials with in all leads, lifts and other incidentals.	18.00	358.35	Rupees Three Hundred Fifty Eight and Paise Thirty Five Only	Each	6,450.00
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.	5.52	1675.15	Rupees Four Hundred Eighty One and Paise Thirty Only	Per Cubic Metre	9,247.00
	<b>Total</b>					<b>2,52,829.00</b>

45.

DNIT approved for Rs 2 -  
 2,52,829 only  
 Executive Engineer,  
 Mandi Division No-II,  
 HP PWD, Mandi.

## DRAFT SCHEDULE OF QUANTITY

Name of work :- Improvement of Black spot on Sandhapatan Bherel Bangora Hard Ropri Kalg, Trainball Basahi Drubal, Chauranj,  
Bainwar, Kun-Ra-Tar Mandhokar Bhargoon Kothi road Km. 70/600 to 85/00. (SH. C/O R/wall in wire crates at RD.  
72/180 to 72/195).

Estimated Cost Rs. 4,39,907/-  
Earnest Money Rs. 8800/-  
Time :- One month.

Sr. No.	Description of items.	Quantity	Rates		Unit	Amount
			Figure	Words		
1	Earth work in excavation in all kinds of soil for structure as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto any lead dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil with in all leads, lifts and other incidentals.	41.85	489.15	Rupees Four Hundred Eighty Nine and Paise Fifteen Only	Per Cubic Metre	20,471.00
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 10 per 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.	121.50	3452.15	Rupees Three Thousand Four Hundred Fifty Two and Paise Fifteen Only	Per Cubic Metre	4,19,436.00
					Total	4,39,907.00

DNIT  
439,907.00  
Approved by  
Executive Engineer,  
Mandi Division No-II,  
H.P. PWD, Mandi.



# DRAFT SCHEDULE OF QUANTITY

Name of work: Improvement of Black spot on Sandhapatan Bhaerol Bangora Hard Ropri Kalg, Trailmball Basahl Drubal, Chauvanj, Banwar, Kun-Ra-Tar-Mandholkar Bhargoon Kottli road Km. 70/600 to 85/00. (SH. C/O R/wall in wire crates at RD. 72/075 to 72/092.50).

Estimated Cost Rs. 4,01,731/-  
Earnest Money Rs. 8100/-  
Time: One month.

Sr. No.	Description of items.	Quantity	Rates		Unit	Amount
			Figure	Words		
1	Earth work in excavation in all kinds of soil for structure as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto any lead dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil with in all leads, lifts and other incidentals.	43.20	489.15	Rupees Four Hundred Eighty Nine and Paise Fifteen Only	Per Cubic Metre	21,131.00
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.	110.25	3452.15	Rupees Three Thousand Four Hundred Fifty Two and Paise Fifteen Only	Per Cubic Metre	3,80,600.00
Total						4,01,731.00

UNIT approved for Rs. 4,01,731.00  
Executive Engineer,  
Mandi Division No-II,  
HP, PWD, Mandi.



# DRAFT SCHEDULE OF QUANTITY

Name of work - Improvement of Black spot in Seshdapatn Bhaol Bangora Hard Ropri Kalg, Tralmbali Basahi Drubal, Chauvanj, Banwar, Kun-Ka-Tar Mandhoher Bhargoon Kott road Km. 70/600 to 85/00. (SH: C/O R/wall in PCC with Stone facia at RD. 72/045 to 72/054).

Estimated Cost Rs. 4,60,862/-  
Earnest Money Rs. 9300/-  
Time - One month.

Sr. No.	Description of items.	Quantity	Rates		Unit	Amount
			Figure	Words		
1	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.	3 31.28	4 489.15	5 Rupees Four Hundred Eighty Nine and Paise fifteen Only	6 Per Cubic Metre	7 15,301.00
2	Random rubble masonry in cement mortar for substructure complete as per drawing and technical specification Clause 702, 704, 1202 and 1204 in cement mortar (1:6) (One cement : six sand) including carriage of materials with in all leads, lifts and other incidentals.	5.40	5529.50	Rupees Five Thousand Five Hundred Twenty Nine and Paise Fifty Only	Per Cubic Metre	29,859.00
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.	67.95	5569.35	Rupees Five Thousand Five Hundred Sixty Nine and Paise Thirty Five Only	Per Cubic Metre	3,78,437.00
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.	27.00	358.35	Rupees Three Hundred Fifty Eight and Paise Thirty Five Only	Each	9,675.00
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.	16.47	1675.15	Rupees Four Hundred Eighty One and Paise Thirty Only	Per Cubic Metre	27,590.00
		Total				4,60,862.00

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DNIT approved for Rs:-  
4,60,862.00 only  
Executive Engineer,  
Mandi Division No-II,  
HP PWD, Mandi.

# DRAFT SCHEDULE OF QUANTITY

Name of work :- RRD on Sandhapattan Bharol Bagora Bagla Hard Ropri Kalang Trainbali Drubbal Charonj Banwar Kotli  
Kun Ka Tar Mandonkhar Bhargoon Kotli road Km. 70/600 to 85/00. (SH:- C/O PCC R/wall at RD. 76/950  
to 76/962).

Estimated Cost Rs. 4,97,047/-  
Earnest Money Rs. 10000/-  
Time :- One month.

Sr. No.	Description of Items.	Quantity	Rates		Unit	Amount
			Figure	Words		
1	Earth work in excavation in all kinds of soil for structure as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto any lead dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil with in all leads, lifts and other incidentals.	37.74	464.20	Rupees Four Hundred Sixty Four and Paise Twenty Only	Per Cubic Metre	17,519.00
2	Providing and laying 1:5:10 (One cement : five sand : ten graded stone aggregate 40mm (Forty millimetre nominal size) concrete for plain/reinforced concrete in open foundations complete including form work as per drawing and technical specifications clauses 802, 803, 1202 and 1203 including carriage of materials with in all leads, lifts and other incidentals.	81.50	5285.35	Rupees Five Thousand Two Hundred Eighty Five and Paise Thirty Five Only	Per Cubic Metre	4,30,756.00
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.	26.00	312.30	Rupees Three Hundred Twelve and Paise Thirty Only	Each	8,120.00
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.	26.82	1515.75	Rupees Four Hundred Eighty One and Paise Thirty Only	Per Cubic Metre	40,652.00
					Total	4,97,047.00

Draft approved for Rs:- 4,97,047/- only

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

# DRAFT SCHEDULE OF QUANTITY

Name of work :- RRD on Sandhapattan Bharol Bagora Bagla Hard Ropri Kalang Trailmbli Drubhal Charonj Banwar Kotli  
Kun Ra Tar Mandonkhar Bhargoon Kotli road Km. 70/600 to 85/00. (SH:- C/O PCC R/wall at RD. 77/350  
to 77/357.50).

Estimated Cost Rs. 2,94,358/-  
Earnest Money Rs. 5900/-  
Time :- One month.

Sr. No.	Description of Items.	Quantity	Rates		Unit	Amount
			Figure	Words		
1	Earth work in excavation in all kinds of soil for structure as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto any lead dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil with in all leads, lifts and other incidentals.	15.79	464.20	Rupees Four Hundred Sixty Four and Paise Twenty Only	Per Cubic Metre	7,330.00
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.	48.66	5285.35	Rupees Five Thousand Two Hundred Eighty Five and Paise Thirty Five Only	Per Cubic Metre	2,57,185.00
3	Providing weep holes in block masonry/ stone masonry/ plain reinforced concrete abutments wing wall, return wall with 100mm (one hundred millimetre) dia. U-PVC pipe extending through the full width of the structure with slope of (V) : 20 (H) towards drawing face complete as per drawing and technical specifications including carriage of materials with in all leads, lifts and other incidentals.	18.00	312.30	Rupees Three Hundred Twelve and Paise Thirty Only	Each	5,621.00
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.	15.98	1515.75	Rupees Four Hundred Eighty One and Paise Thirty Only	Per Cubic Metre	24,222.00
					Total	2,94,358.00

DNIT approved for

Rs. 2,94,358/-

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



Name of work :- R.R.D. on Batour to Batahar road Km. 0/00 to 5/00 .(SH: C/O P.C.C.R/ wall at RD.Km. 0/900 to 0/912).

**DRAFT SCHEDULE OF QUANTITY**

Estimated Cost Rs. 3,89,194/-  
 Earnest Money Rs.7,800/-  
 Time :- One month.

1	Description of Items.	Quantity	Rates		Unit	Amount
			Figure	Words		
1	Excavation in soil in Hilly area by mechanical means including cutting and trimming of side slopes and disposing of excavated earth with all lifts upto any lead up to 1000 metres (one thousand metres) as per drawing and Technical Specification Clause 1603.1 including carriage of materials with in all leads, lifts and other incidentals.	35.04	434.35	Rupees Four Hundred Thirty Four and Paise Thirty Five Only	Per Cubic Metre	15,220.00
2	Providing and laying mechanically mixed and vibrated concrete for plain cement concrete 1:5:10 (One cement : five sand : ten graded stone aggregate 40mm (Forty millimetre nominal size) concrete for plain/reinforced concrete in open foundations complete as per drawing and technical specification clauses 802, 803, 1202 and 1203 including carriage of materials with in all leads, lifts and other incidentals.	65.64	5185.20	Rupees Five Thousand One Hundred Eighty Five and Paise Twenty Only	Per Cubic Metre	3,40,357.00
3	Providing weep holes in brick masonry/ stone masonry/ plain reinforced concrete abutments wing wall, return wall with 100mm (one hundred millimetre) dia. 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 including carriage of materials with in all leads, lifts and other incidentals.	30.00	350.50	Rupees Three Hundred Fifty and Paise Fifty Only	Each	10,515.00
4	Back filling with granular materials behind abutment wing wall and retaining wall complete as per drawing and technical specification clause 1204.3.8 including hauling/carrriage of all labour equipment and materials to various location through all modes of transportation in all leads and lifts of material to the entire satisfaction of Engineer-in-charge.	15.24	1515.85	Rupees One Thousand Five Hundred Fifteen and Paise Eighty Five Only	Per Cubic Metre	23,102.00
Total						3,89,194.00

**DNIT amount approved for Rs- 3,89,194/- only.**

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

Name of work :- R.R.D. on Salgaon Suka Kun road Km. 0/00 to 4/00. (SH: C/O P.C.C. R/wall at RD.Km. 2/400 to 2/408).

**DRAFT SCHEDULE OF QUANTITY**

Estimated Cost Rs. 3,13,543/-

Earnest Money Rs.6,300/-  
Time :- One month.

Description of Items.		Quantity	Rates		Unit	Amount
			Figure	Words		
1	2	3	4	5	6	7
1	Excavation in soil in Hilly area by mechanical means including cutting and trimming of side slopes and disposing of excavated earth with all lifts upto any lead up to 1000 metres (one thousand metres) as per drawing and Technical Specification Clause 1603.1 including carriage of materials with in all leads, lifts and other incidentals.	22.64	434.35	Rupess Four Hundred Thirty Four and Paise Thirty Five Only	Per Cubic Metre	9,834.00
2	Providing and laying mechanically mixed and vibrated concrete for plain cement concrete 1:5:10 (One cement : five sand : ten graded stone aggregate 40mm (Forty millimetre nominal size) concrete for plain/reinforced concrete in open foundations complete as per drawing and technical specification clauses 802, 803, 1202 and 1203 including carriage of materials with in all leads, lifts and other incidentals.	53.52	5185.20	Rupess Five Thousand One Hundred Eighty Five and Paise Twenty Only	Per Cubic Metre	2,77,512.00
3	Providing weep holes in brick masonry/ stone masonry/ plain reinforced concrete abutments wing wall, return wall with 100mm (one hundred millimetre) dia. 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 including carriage of materials with in all leads, lifts and other incidentals.	18.00	350.50	Rupess Three Hundred Fifty and Paise Fifty Only	Each	6,309.00
4	Back filling with granular materials behind abutment wing wall and retaining wall complete as per drawing and technical specification clause 1204.3.8 including hauling/ carriage of all labour equipment and materials to various location through all modes of transportation in all leads and lifts of material to the entire satisfaction of Engineer-in-charge.	13.12	1515.85	Rupess One Thousand Five Hundred Fifteen and Paise Eighty Five Only	Per Cubic Metre	19,888.00
Total						3,13,543.00

Draft amount approved for Rs- 3,13,543/- only.

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

# DRAFT SCHEDULE OF QUANTITY

Name of work :- R.R.D. on Salgaoo Sukke Kun road Km. 0/00 to 4/00 (SH:- C/O P.C.C. R/wall at RD.Km. 2/600 to 2/612.

Estimated Cost Rs. 2,35,683/-

Earnest Money Rs.4,800/-  
Time :- One month.

	Description of Items.	Quantity	Rates		Unit	Amount
			Figure	Words		
1	2	3	4	5	6	7
1	Excavation in soil in Hilly area by mechanical means including cutting and trimming of side slopes and disposing of excavated earth with all lifts upto any lead up to 1000 metres (one thousand metres) as per drawing and Technical Specification Clause 1603.1 including carriage of materials with in all leads, lifts and other incidentals.	22.92	434.35	Rupees Four Hundred Thirty Four and Paise Thirty Five Only	Per Cubic Metre	9,955.00
2	Providing and laying mechanically mixed and vibrated concrete for plain cement concrete 1:5:10 (One cement : five sand : ten graded stone aggregate 40mm (Forty millimetre nominal size) concrete for plain/reinforced concrete in open foundations complete as per drawing and technical specification clauses 802, 803, 1202 and 1203 including carriage of materials with in all leads, lifts and other incidentals.	39.48	5185.20	Rupees Five Thousand One Hundred Eighty Five and Paise Twenty Only	Per Cubic Metre	2,04,712.00
3	Providing weep holes in brick masonry/ stone masonry/ plain reinforced concrete abutments wing wall, return wall with 100mm (one hundred millimetre) dia. 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 including carriage of materials with in all leads, lifts and other incidentals.	20.00	350.50	Rupees Three Hundred Fifty and Paise Fifty Only	Each	7,010.00
4	Back filling with granular materials behind abutment wing wall and retaining wall complete as per drawing and technical specification clause 1204.3.8 including hauling/carrage of all labour equipment and materials to various location through all modes of transportation in all leads and lifts of material to the entire satisfaction of Engineer-in-charge.	9.24	1515.85	Rupees One Thousand Five Hundred Fifteen and Paise Eighty Five Only	Per Cubic Metre	14,006.00
Total						2,35,683.00

DRAFT amount approved for Rs. 2,35,683 only.

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



# DRAFT SCHEDULE OF QUANTITY


**Name of work :-** A/R & M/O Residential building under Mandi Division No. 11 at Jail road Mandi Distt. Mandi (H.P.)(SH:- Providing and fixing steel work, Painting and Railing & PVC water storage tank in Type-II exp. Qtr No. 1 to 6 Block-F)

Estimated Cost Rs. 3,70,366/-  
Earnest Money Rs. 7,500/-  
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. as required including carriage of materials with in all leads, lifts and other incidentals.	1676.02	145.50	Rupees One Hundred Forty Five and Paise Fifty Only	Per kilogram	2,43,861.00
2	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 litre per ten square metre) over an under coat of primer applied (@ 0.80 ltr/10 sqm (zero point eighty litre per ten square metre) of approved brand and manufacture including carriage of materials with in all leads, lifts and other incidentals.	258.96	111.60	Rupees One Hundred Eleven and Paise Sixty Only	Per Square metre	28,900.00
3	Providing and placing on terrace (at all floor levels) polyethylene water storage tank, IS : 12701 marked, with cover and suitable locking arrangement and making necessary holes for inlet, outlet and overflow pipes but without fittings and the base support for tank.	6000.00	10.85	Rupees Ten and Paise Eighty Five Only	Per Litter	65,100.00
4	Providing and fixing ball valve (brass) of approved quality, High or low pressure, with plastic floats complete including carriage of materials with in all leads, lifts and other incidentals.	6.00	360.15	Rupees Three Hundred Sixty and Paise Fifteen	Each	2,161.00
5	Providing and fixing 25 mm (twenty five millimetre) dia nominal bore gun metal gate valve with C.I. wheel of approved quality (screwed end) including carriage of materials with in all leads, lifts and other incidentals.	6.00	528.60	Rupees Five Hundred Twenty Eight and Paise Sixty Only	Each	3,172.00
6	Providing and fixing 20 mm (twenty millimetre) dia nominal bore gun metal gate valve with C.I. wheel of approved quality (screwed end) including carriage of materials with in all leads, lifts and other incidentals.	6.00	489.35	Rupees Four Hundred Eighty Nine and Paise Thirty Five Only	Each	2,936.00

7	Providing and fixing 20 mm (twenty millimetre) dia nominal bore G.I. pipes complete with G.I. fittings including trenching and refilling etc. including carriage of materials with in all leads, lifts and other incidentals.	45.00	274.85	Rupees Two Hundred Seventy Four and Paise Eighty Five Only	Per running metre	12,368.00
8	Providing and fixing 15 mm dia (fifteen millimetre) dia nominal bore G.I. pipes complete with G.I. fittings including trenching and refilling etc. including carriage of materials with in all leads, lifts and other incidentals.	51.00	232.70	Rupees Two Hundred Thirty Two and Paise Seventy Only	Per running metre	11,868.00
					<b>Total</b>	<b>3,70,366.00</b>

*DMT amount approved for Rs. 3,70,366/- only.*

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

# DRAFT SCHEDULE OF QUANTITY

Name of work :- A/R & M/O Residential building under Mandi Division No. II at Jail road Mandi Distt. Mandi  
(H.P.)(SH:- Providing and fixing steel work, and frame work in Type-II exp. Qtr No. 1 to 6 Block-F) Estimated Cost Rs. 4,93,646/-  
Earnest Money Rs. 9,900/-

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 10 (ten) sqm on plan), including dressing of sides and ramming of bottoms, lift upto 1.5 m (one point five metre), including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50 m(fifty metre). including carriage of materials with in all leads, lifts and other incidentals.	18.36	222.90	Rupees Two Hundred Twenty Two and Paise Ninety Only	Per cubic metre	4,092.00
2	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level 1:3:6 (1 Cement : 3 coarse sand) : 6 graded stone aggregate 20 mm nominal size) including carriage of materials with in all leads, lifts and other incidentals.	0.58	6635.40	Rupees Six Thousand Six Hundred Thirty Five and Paise Forty Only	Per Cubic metre	3,849.00
3	Providing and fixing M.S. grills of required pattern in frames of windows etc. with M.S. flats, square or round bars etc. including priming coat with approved steel primer all complete. Fixed to steel windows by welding including carriage of materials with in all leads, lifts and other incidentals.	1293.62	155.50	Rupees One Hundred Fifty Five and Paise Fifty Only	Per kilogram	2,01,158.00
4	Steel work welded in built up sections/framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer using structural steel etc. as required including carriage of materials with in all leads, lifts and other incidentals.	1955.65	145.50	Rupees One Hundred Forty Five and Paise Fifty Only	Per kilogram	2,84,547.00
	<b>Total</b>					<b>4,93,646.00</b>

Draft amount approved for Rs. 4,93,646/- only.

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



# DRAFT SCHEDULE OF QUANTITY

Name of work :- A/R & M/O of 1st circle office building at Jail road Distt. Mandi H.P.

(SH:- Providing and fixing steel work, pre-painted sheet & Ceiling etc. work)

Estimated Cost Rs. 2,84,430/-  
Earnest Money Rs. 5,700/-

Time :- One Months.

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. as required including carriage of materials with in all leads, lifts and other incidentals.	799.31	149.45	Rupees One Hundred Forty Nine and Paise Forty Five Only	Per Kilogram	1,19,457.00
2	Providing and fixing 0.60mm (zero point six zero millimetre) thick pre-painted steel sheet in roofing with hot dipped metallic zinc coated sheet with top coat of regular modified polyester (RNP) organic coating of 20 (twenty) microns over 5 (five) microns primer coating to back coat of polyester of 5 (five) microns over 5 (five) microns primer coating i/c fixing with pre-painted iron J or L hooks, bolts and nuts 6mm dia metre with pre-painted limpet and rubber washers complete with all accessories as required as per the direction of Engineer-in-charge.	32.34	1640.50	Rupees One Thousand Six Hundred Forty and Paise Fifty Only	Per Square Metre	53,054.00
3	Providing and fixing lining pre-painted steel sheet for ceiling complete with all accessories as required as per the direction of Engineer-in-charge including carriage of materials with in all leads, lifts and other incidentals.	32.34	929.60	Rupees Nine Hundred Twenty Nine and Paise Sixty Only	Per Square Metre	30,063.00
4	Providing and fixing Plain pre-painted steel sheet complete with all accessories as required as per the direction of Engineer-in-charge including carriage of materials with in all leads, lifts and other incidentals.	17.22	1782.70	Rupees One Thousand Seven Hundred Eighty Two and Paise Seventy Only	Per Square Metre	30,698.00
5	Providing ridges or hips of width 60 cm (sixty centimetre) overall width plain Pre-painted sheet fixed with polymer coated J or L hooks, bolts and nuts 8 mm (eight millimetre) dia G.I. limpet and bitumen washers complete including carriage of materials with in all leads, lifts and other incidentals.	2.05	665.45	Rupees Six Hundred Sixty Five and Paise Forty Five Only	Per Running Metre	1,364.00
6	Providing gutter of width 50 cm (fifty centimetre) overall width plain Pre-painted sheet fixed with polymer coated J or L hooks, bolts and nuts 8 mm (eight millimetre) dia G.I. limpet and bitumen washers complete including carriage of materials with in all leads, lifts and other incidentals.	35.85	730.05	Rupees Seven Hundred Thirty and Paise Five Only	Per Running Metre	26,172.00

7	Providing and fixing Polycarbonate transparent sheet complete with all accessories as required as per the direction of Engineer-in-charge including carriage of materials with in all leads, lifts and other incidentals.	10.16	1498.35	Rupees One Thousand Four Hundred Ninety Eight and Paise Thirty Five Only	Per Square Metre	15,223.00
8	Providing and fixing on wall face unplasticised Rigid PVC rain water pipes conforming to IS : 13592 Type A, including jointing with seal ring conforming to IS : 5382, leaving 10 mm (ten millimetre) gap for thermal expansion, (i) Single socketed pipes.	5.40	658.50	Rupees Six Hundred Fifty Eight and Paise Fifty Only	Per Running Metre	3,556.00
9	Providing and fixing on wall face unplasticised - PVC moulded fittings/ accessories for unplasticised Rigid PVC rain water pipes, conforming to IS : 13592 Type A, including jointing with seal ring conforming to IS : 5382, leaving 10 mm (ten millimetre) gap for thermal expansion including carriage of materials with in all leads, lifts and other incidentals.	4	501.00	Rupees Five Hundred One Only	Each	2,004.00
10	Providing and fixing steel keep for gutter pipe as per direction of Engineer-In-Charge including carriage of materials with in all leads, lifts and other incidentals.	2	390.05	Rupees Three Hundred Ninety and Paise Five Only	Each	780.00
11	Providing and fixing hydraulic door closer with necessary accessories and screws etc. complete as per direction of Engineer-In-Charge including carriage of materials with in all leads, lifts and other incidentals.	1	1477.55	Rupees One Thousand Four Hundred Seventy Seven and Paise Fifty Five Only	Each	1,478.00
12	Providing and fixing Spring door closer with necessary accessories and screws etc. complete as per direction of Engineer-In-Charge including carriage of materials with in all leads, lifts and other incidentals.	1	581.30	Rupees Five Hundred Eighty One and Paise Thirty Only	Each	581.00
	<b>Total</b>					<b>2,84,430.00</b>

*Do not amount approved for Rs. 2,84,430 only.*

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

**%age Rate of SCHEDULE OF QUANTITY**

Name of work :- Special repair to Doctor Residence Block -A type-IV 6 Nos Qtr. at Zonal Hospital Mandi, Dist. Mandi (H.P)  
(SH:- Providing & Applying and painting, distempering and other repair work)

Estimated Cost Rs. 4,90,157/-  
Earnest Money Rs. 9,900/-  
Time :- Two Months.

Sr. No.	Description of items.	Quantity	Rates		Unit	Amount
			Figure	Words		
1	2 Removing dry or oil bound distemper, water proofing cement paint and the like by scrapping, sand papering and preparing the surface smooth including necessary repairs to scratches etc, complete including carriage of materials with in all leads, lifts and other incidentals.	3 1923.45	4 15.35	5 Rupees Fifteen and Paise Thirty Five Only	6 Per Square metre	7 29,525.00
2	Providing and applying white cement based putty of average thickness 1 mm (one millimetre), of approved brand and manufacturer, over the plastered wall surface to prepare the surface even and smooth complete incidentals including carriage of materials with in all leads, lifts and other incidentals.	1923.45	110.25	Rupees One Hundred Ten and Paise Twenty Five Only	Per Square metre	2,12,060.00
3	Wall painting with plastic emulsion of approved shade old work (one or more coats applied @ 1.82 ltr/10 sqm (one point eighty two litter per ten square metre) including carriage of materials with in all leads, lifts and other incidentals.	1576.62	93.10	Rupees Ninety Three and Paise Ten Only	Per Square metre	1,46,783.00
4	Distempering with oil bound washable distemper of approved brand and manufacture to give an even shade : old work (two or more coats) including carriage of materials with in all leads, lifts and other incidentals as per direction of Engineer-in- charge including carriage of materials with in all leads, lifts and other incidentals.	1963.14	51.85	Rupees Fifty One and Paise Eighty Five Only	Per Square metre	1,01,789.00
		<b>Total</b>				<b>4,90,157.00</b>

*D.M.T amount approved for Rs. 4,90,157/- only,*

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



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**DRAFT SCHEDULE OF QUANTITY**

Name of work :- A/R & M/O on residential Building Under Mandi Division No.-II  
(SH:- Providing and laying interlock paver tile (Entrance side Gate of Building Block-D)

Estimated cost Rs. 4,94,890/-  
Earnest Money Rs. 9,900/-  
Time:- One Month.

Sr. No.	Description of Items.	Quantity	Rates		Unit	Amount
			Figure	Words		
1	Earth work in excavation for structures as per drawing and technical specifications clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious materials and disposal upto a lead of 50.00 (fifty) metres, dressing of sides and bottoms and back filling in trenches with excavated suitable materials. Ordinary soil upto 3.00 (three) metres depth including carriage of materials with in all leads, lifts and other incidentals.	39.22	434.35	Rupees Four Hundred Thirty Four and Paise Thirty Five Only	Per Cubic Metre	17,035.00
2	Providing and laying stone soling as per direction of Engineer - In - Charge including carriage of materials with in all leads, lifts and other incidentals.	29.42	1625.00	Rupees One Thousand Six Hundred Twenty Five Only	Per Square Metre	47,808.00
3	Providing and laying cement concrete 1:3:6 (1cement : 3sand : 6graded stone aggregate 40mm (forty millimetre) nominal size) excluding cost of centring and shuttering in : Foundations and plinth including carriage of materials with in all leads, lifts and other incidentals.	19.61	6430.00	Rupees Six Thousand Four Hundred Thirty Only	Per Square Metre	1,26,092.00
4	Providing and laying heavy duty precast cement concrete inter locking paver blocks vibro compacted upto M- 50 (M-fifty) grade i/c border or kurb block grey or coloured over sub - base of concrete with 25mm (twenty five millimetre) thick average thickness of cement mortar 1:4 (1cement : 4 sand) laid over and jointed with neat cement slurry mixed with pigment to match the shade of blocks i/c curing rubbing & polishing complete (Sub base concrete floor to be paid for 60mm (sixty millimetre) thick inter locking blocks) including carriage of materials with in all leads, lifts and other incidentals.	196.10	1550.00	Rupees One Thousand Five Hundred Fifty Only	Per Square Metre	3,03,955.00
		<b>Total</b>				<b>4,94,890.00</b>

*Draft amount approved for Rs. 4,94,890/- on 15.11.2024.*

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

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**DRAFT SCHEDULE OF QUANTITY**

Name of work:-	Revised estimate for the construction of Hostel building for 90 Nos Nursing Students at Zonal Hospital
Month: B. B. 1981.	Preparation of working estimate for C/O building portion with W.S. & S.I., Septic Tank,
Rate water Harvesting system, Development of site and Boundary wall etc.)	

Estimated cost Rs. 2,42,589/-  
Earnest cost Rs. 5000/-  
Time:-fifteen days.

Sr. No.	Description of Items.	Quantity	Rates (including GST)		Unit	Amount
			Figure	Words		
1	Preparation of working estimate for whole project as per Architectural Drawing for the construction of Hostel building for 90 Nos Nursing Students at Zonal Hospital Mandi H.P. The job shall also include supplying detailed estimate as per analysis of rates based on HPSR-2020/ prevailing market rate for all items appearing in the estimate. The estimate shall also include supplying soft copy and Hard copy in triplicate duly approval of the same in Circle Office/CE (M2) office Mandi complete as per direction of Engineer-in-Charge.	4,85,17,700.00	0.50	Rupees and Paise Fifty Only	%age	2,42,589.00
					Total=	2,42,589.00

**Note:- Payment Schedule**

- (i) Submission the estimate in divisional office = 20%
- (ii) Submission the estimate Circle/ CE (MZ) Mandi HPPWD Mandi = 20%
- (iii) Estimate duly approved by CE (MZ) Mandi = 60%

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

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# DRAFT SCHEDULE OF QUANTITY

Name of work :- Special repair to Additional Accommodation at Circuit House Mandi, Distt. Mandi (H.P.)  
(SH:- Providing painting and polishing works etc.)

Estimated Cost Rs. 4,98,547/-  
Earnest Money Rs. 10,000/-  
Time :- One Months.

Sr. No.	Description of Items.	Quantity	Rates		Unit	Amount
			Figure	Words		
1	Wall painting with plastic emulsion paint of approved brand and manufacture to give an even shade : One or more coats on old work including carriage of materials with in all leads, lifts and other incidentals.	1861.45	103.60	Rupees One Hundred Three and Paise Sixty Only	Per Square Metre	1,92,846.00
2	Removing dry or oil bound distemper, water proofing cement paint and the like by scrapping, sand papering and preparing the surface smooth including necessary repairs to scratches etc. complete including carriage of materials with in all leads, lifts and other incidentals.	558.43	15.35	Rupees Fifteen and Paise Thirty Five Only	Per Square Metre	8,572.00
3	Providing and applying white cement based putty of average thickness 1 mm (one millimetre). of approved brand and manufacturer, over the plastered wall surface to prepare the surface even and smooth complete including carriage of materials with in all leads, lifts and other incidentals.	558.43	110.25	Rupees One Hundred Ten and Paise Twenty Five Only	Per Square Metre	61,567.00
4	Finishing walls with textured exterior paint of required shade : Old work 15 (fifteen) (One or more coats ) applied @ 1.82 ltr / 10 sqm (one point eight two litre per ten square metre) including carriage of materials with in all leads, lifts and other incidentals.	152.48	136.65	Rupees One Hundred Thirty Six and Paise Sixty Five Only	Per Square Metre	20,836.00
5	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 litre per ten square metre) over an under coat of primer applied ( @ 0.80 ltr/10 sqm (zero point eighty litre per ten square metre) of approved brand and manufacture including carriage of materials with in all leads, lifts and other incidentals.	336.45	114.60	Rupees One Hundred Fourteen and Paise Sixty Only	Per Square Metre	38,557.00
6	French spirit polishing : One or more coats on old work including carriage of materials with in all leads, lifts and other incidentals.	926.96	190.05	Rupees One Hundred Ninety and Paise Five Only	Per Square Metre	1,76,169.00
		Total				4,98,547.00

Draft amount approved for Rs. 4,98,547/-

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



# DRAFT SCHEDULE OF QUANTITY

**Name of work :-** Special repair to Doctor Residence Block -A type-IV 6 Nos Qtr. at Zonal Hospital Mandi, Distt. Mandi (H.P)  
(SH:- Providing and fixing, painting, distempering, steel & wood works and other repair work)

Estimated Cost Rs. 4,99,116/-  
Earnest Money Rs. 10,000/-  
Time :- Two Months.

Sr. No.	Description of Items.	Quantity	Rates		Unit	Amount
			Figure	Words		
1	Painting wood work with Deluxe Multi Surface Paint of required shade. Two or more coat applied @ 0.90 ltr/10 sqm (zero point ninety ltr/ten sqm) over an under coat of primer applied @0.75 ltr/10 sqm (zero point seventy five ltr/ten sqm) of approved brand and manufacture including carriage of materials with in all leads, lifts and other incidentals or as per the direction of Engineer-in-charge.	1394.45	116.30	Rupees One Hundred Sixteen and Paise Thirty Only	Per Square Metre	1,62,175.00
2	Painting on G.S. with synthetic enamel paint of approved brand and manufacture of required colour to give an even shade : New work (two or more coats) including a coat of approved steel primer but excluding a coat of mordant solution including carriage of materials with in all leads, lifts and other incidentals.	432.62	144.30	Rupees One Hundred Forty Four and Paise Thirty Only	Per Square metre	62,427.00
3	Providing and fixing 19mm (nineteen millimetre) thick water proof commercial board shutters/ shelves for cup board as per drawing and direction of Engineer in-Charge including carriage of materials with in all leads, lifts and other incidentals.	45.90	2091.55	Rupees Two Thousand Ninety One and Paise Fifty Five Only	Per Square Metre	96,002.00
4	Providing and fixing 40mm (Forty millimetre) thick second class deodar wood shutters, panelled glazed or panelled and glazed shutters for doors, windows and clerestory windows and including black enamelled iron butt hinges with necessary screws including carriage of materials with in all leads, lifts and other incidentals.	8.85	5253.70	Rupees Five Thousand Two Hundred Fifty Three and Paise Seventy Only	Per Square metre	46,495.00
5	Providing and fixing 35mm (Thirty five millimetre) thick second class deodar wood wire gauge shutters using galvanized M.S. wire gauge of 1.S. gauge designation 85G with wire of dia 0.56 mm (zero point five six millimetre) for doors, windows, clerestory windows including bright finished/black enamelled iron butt hinges with necessary screws including carriage of materials with in all leads, lifts and other incidentals.	3.83	3550.45	Rupees Three Thousand Five Hundred Fifty and Paise Forty Five Only	Per Square metre	13,598.00
6	Providing and fixing aluminum 100mm (one hundred millimetre) handles anodized transparent or dyed to required colour or shade with necessary screws etc. complete including carriage of materials with in all leads, lifts and other incidentals.	16	50.75	Rupees Fifty and Paise Seventy Five Only	Each	812.00
7	Providing and fixing 150mm (one hundred fifty millimetre) anodized aluminum (lower bolts (barrel type) anodized transparent or dyed to required shade and colour and with screws etc. complete including carriage of materials with in all leads, lifts and other incidentals.	20	55.35	Rupees Fifty Five and Paise Thirty Five Only	Each	1,107.00

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

Name of work :- A/R & M/O Ganpati Kun Ka Tar road Km. 0/00 to 21/500.  
(SH:- Hiring of truck 12 tonne capacity for carriage of 180 feet TDR Standard Bailey bridge).

Estimated Cost Rs. 4,95,398/-  
Earnest Money Rs. 10000/-  
Time :- Fifteen days

Sr. No.	Description of items.	Qty.	Rates in:		Unit.	Amount.
			Figure.	Words.		
1	Hiring of truck 12 tonne capacity for carriage of materials by mechanical transport for various components of Bailey bridge 180 ft. (one hundred eighty feet) TDR Standard width IRC 6 Class 40 R loading procured under SDRF including labour with all leads, lifts and other incidentals as per direction and entire satisfaction of Engineer-in-charge.	1.00	495397.65	Rupees Four Lakh Ninety Five Thousand Three Hundred Ninety Seven and Paise Sixty Five Only	Per Job	4,95,398.00
					<b>Total</b>	<b>4,95,398.00</b>

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