PUBLIC WORKS DEPARTMENT

"AMENDMENT"

The dates of the tender called vide this office NIT No. PW/MDII/CB//MIT (Off Line)/2023-18382-97 dated 17.10.2023 are hereby extended due to administrative/ technical reasons: -

Sr. No	Description	Date as per NIT	Extended dates
1.	Tender Sale Date	27.10.2023	04.10.2023
2.	Tender Opening Date	30.10.2023	06.11.2023

Rest of the terms and conditions shall remain unchanged.

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

No.PW-MDII-TA-NIQ/2023- 20215-23 Dated:- 25/10/2023

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

1. The Director of Public Relation Himachal Pradesh Shimla HP.
2. The Engineer-in-chief, HPPWD: Shimla.
3. The Chief Engineer, (MZ)HPPWD: Mandi.
4. The Superintending Engineer, 1st Circle, HPPWD: Mandi.
5. All S.E.''s/EE"s in HPPWD:.
6. All A.E."S/contractors under this division.
7. The President of Contractor's Association.
8. Notice Board/Accounts Branch/Drawing Branch/Supdt. with spare copies

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

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 **27.10.2023 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 **30.10.2023**.

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	R.R.D. on Bindrawani Majhwar Kotmorse Moviseri road Km. 0/00 to 19/800. (SH:- C/O wire crate R/wali at RD. 15/517.50 to 15/523.75).	3,56,995	7,200	Rs. 350	One Month
2	RRD on Khad Kalyana Bhaled road Km. 0/00 to 6/00. (SH:- C/O wire crates R/wall at RD. 3/245 to 3/257).	4,90,484	10,000	Rs. 350	One Month
3	RRD on Gaterbag to Chaloh road Km. 0/00 to 8/200. (SH:- C/O PCC R/wall at RD. 0/750 to 0/762).	4,99,509	10,000	Rs. 350	One Month
4	RRD on Batour to Batahar road Km. 0/00 to 5/00. (SH:- C/O PCC B/wall at RD. 2/065 to 2/075).	2,50,465	5,100	Rs. 350	One Month
5	RRD on Gaterbag Chaloh road Km 0/00 to 8/200. (SH:- C/O 900 mm dia RCC humepipe culvert along with wing wall Both Side at RD 1/180).	3,27,429	6,600	Rs. 350	One Month
6	R.R.D. on Sauli Khad to Badog road Km. 0/00 to 4/00. (SH:- C/O R/wall at RD. 0/170 to 0/182).	4,84,871	9,700	Rs. 350	One Month
7	RRD on T.P.T.S. road Km. 0/00 to 11/00. (SH:- C/O wire crates R/wall at RD. 2/570 to 2/595).	4,77,311	9,600	Rs. 350	One Month
8	RRD on Ratti pul to Alathu road Km 0/00 to 6/500 (SH:- C/O wire crate R/wall at Rd 3/790 to 3/802.50)	4,58,339	9,300	Rs. 350	One Month
9	RRD on Ratti pul to Alathu road Km 0/00 to 6/500 (SH :- C/O wire crate R/wall at Rd 1/970 to 1/982.50)	4,58,339	9,300	Rs. 350	One Month
10	RRD on T.P.T.S. road Km. 0/00 to 11/00. (SH:- C/O wire crates R/wall at RD. 8/055 to 8/080).	4,90,684	10,000	Rs. 350	One Month
11	RRD on Ghara Labana up to Marathu road Km. 0/00 to 6/500. (SH:- C/O B/wall at RD. 1/810 to 1/825).	3,85,396	8,000	Rs. 350	One Month
12	RRD on Talyahar Panjethi road Km. 0/00 to 1/225. (SH:- C/O R/wall at RD. 0/928 to 0/950).	4,80,263	9,700	Rs. 350	One Month

13	R.R.D. on Link road Padhiun to Kagar road Km. 0/00 to 2/800. SH:- C/O wire crates R/wall at RD. 0/217.50 to 0/255).	4,68,531	9,400	Rs. 350	One Month
14	RRD on Khapreda to Parwar road Km. 0/00 to 1/00. (SH:- C/O R/wall at RD. 0/490 to 0/505).	4,53,823	9,100	Rs. 350	One Month
15	RRD on link road Badgaon to Harizan Basti road Km. 0/00 to 3/00. (SH:- C/O 900mm dia RCC Hume pipe Culvert at R.D. 2/070 with Right wing walls).	2,05,466	4,200	Rs. 350	One Month
16	RRD on Lag to Katwar road Km. 0/00 to 1/500. (SH:- C/O B/wall at RD. 0/960 to 0/974).	1,86,738	3,800	Rs. 350	One Month
17	R.R. Damages on Kenchi More to Khaprehra road Km. 0/00 to 6/00. (SH:- Removal of slips/ land slide between Km. 0/270 to 2/720).	4,88,649	9,800	Rs. 350	One Month
18	A/R & M/O Various roads under Mandi Sub Division No. IV HPPWD Mandi (SH:- Binding of old office record files of Mandi Sub Division No. & Sub Division No.III and Balance quantity of PMGSY Section in Circle office HPPWD Mandi).	3,92,040	7,900	Rs. 350	One Month
19	R.R.D. on Bindrawani Majhwar Kotmorse Moviseri road Km. 0/00 to 19/800.(SH:- C/O wire crate R/wall at RD. 3/460 to 3/465).	2,49,963	5,000	Rs. 350	One Month
20	R.R.D. on Bindrawani Majhwar Kotmorse Moviseri road Km. 0/00 to 19/800. (SH:- C/O wire crate R/wall at RD. 3/580 to 3/585).	4,90,131	9,900	Rs. 350	One Month
21	R.R.D. on Bindrawani Majhwar Kotmorse Moviseri road Km. 0/00 to 19/800. (SH:- C/O wire crate R/wall at RD. 3/585 to 3/590).	4,90,131	9,900	Rs. 350	One Month
22	R.R.D. on Bindrawani Majhwar Kotmorse Moviseri road Km. 0/00 to 19/800. (SH:- C/O wire crate R/wall at RD. 14/470 to 14/477.50).	4,61,360	9,300	Rs. 350	One Month
23	R.R.D. on Bindrawani Majhwar Kotmorse Moviseri road Km. 0/00 to 19/800. (SH: C/O wire crate R/wall at RD. 15/510 to 15/517.50).	4,19,832	8,400	Rs. 350	One Month
24	R.R.D. on Motipur Dudar Majhwar road Km. 0/00 to 12/500. [SH:- C/O wire crate R/wall at RD. 4/510 to 4/517.50).	4,62,827	9,300	Rs. 350	One Month
25	R.R.D. on Motipur Dudar Majhwar road Km. 0/00 to 12/500. (SH:- C/O wire crate R/wall at RD. 5/735 to 5/742.50).	4,62,827	9,300	Rs. 350	One Month
26	R.R.D. on Majhwar to Giula road Km. 0/00 to 5/480. (SH:- C/O wire crate B/wall at RD. 1/350 to 1/360).	4,88,081	9,800	Rs. 350	One Month
27	R.R.D. on Dudar Bharon road Km. 0/00 to 4/00. (SH:- C/O wire crate R/wall at RD. 0/735 to 0/741.25)	3,85,683	7,800	Rs. 350	One Month
28	R.R.D. on Chambi to Kuther road Km. 0/00 to 2/310. (SH:- C/O wire cret R/wall at RD. 2/020 to 2/027.50).	4,56,801	9,200	Rs. 350	One Month
29	R.R.D. on Sauli Khad to Badog road Km. 0/00 to 4/00. (SH:- C/O R/wall at RD. 2/182 to 2/190).	3,23,741	6,500	Rs. 350	One Month
30	RRD on Dudar Bharoun road Km. 0/00 to 4/00. (SH:- C/O wire crates R/wall at RD. 2/630 to 2/640).	4,99,697	10,000	Rs. 350	One Month
31	RRD on Rihani Dhar to Vanot via Yola road Km. 0/00 to 4/00. (SH:- C/O wire crates R/wall at RD. 1/730 to 1/737.50).	3,99,489	8,000	Rs. 350	One Month

32	RRD on Rihani Dhar to Vanot via Yola road Km. 0/00 to 4/00. (SH:- C/O wire crates R/wall at RD. 2/190 to 2/197.50).	3,99,447	8,000	Rs. 350	One Month
33	R.R.D. on Link road Sambal Naliah (Satmeel) to Maharan Km. 0/00 to 5/700. (SH:- C/O wire crates B/wall at RD. 3/057.50 to 3/085).	4,92,292	9,900	Rs. 350	One Month
34	R.R.D. on Pandoh Seyog road Km. 0/00 to 4/00. (SH:- C/O wire crates R/wall at RD. 3/020 to 3/030).	4,13,601	8,300	Rs. 350	One Month
35	C/O 12 Nos. Type-II and 12 Nos. Type-III Quarters at 3rd L.R.B.N. Pandoh, Tehsil Sadar, Distt. Mandi H.P. (SH:- C/O Soak Pits).	3,41,933	6,900	Rs. 350	One Month
36	RRD on Nagrehar to Taryasal road Km. 0/00 to 2/00. (SH:- C/O PCC R/wall at RD. 1/800 to 1/811).	4,61,579	9,300	Rs. 350	One Month
37	RRD on Batour to Batahar road Km. 0/00 to 5/00. (SH:- C/O PCC R/wall at RD. 4/815 to 4/825).	2,63,623	5,300	Rs. 350	One Month
38	RRD on Gokhra to Lot galoo road Km. 0/00 to 6/300. (SH:- C/O PCC R/wall at RD. 0/700 to 0/711).	4,63,407	9,300	Rs. 350	One Month
39	RRD on Parla Kasan Rachhera Harizan Basti road Km. 0/00 to 4/700. (SH:- C/O PCC B/wall at RD. 0/060 to 0/077).	4,24,694	8,500	Rs. 350	One Month
40	RRD on Nagrehar to Taryasal road Km. 0/00 to 2/00. (SH:- C/O PCC R/wall at RD. 1/811 to 1/815).	1,69,476	3,400	Rs. 350	One Month
41	A/R & M/O Various roads under Mandi Sub Division No. IV HPPWD Mandi (SH:- Binding of old office record files of Mandi Division No. II HPPWD Mandi.	4,94,120	10,000	Rs. 350	One Month
42	RRD on Parla Kasan Rachhera Harizan Basti road Km. 0/00 to 4/700. (SH:- C/O PCC B/wall at RD. 0/077 to 0/090).	3,25,971	6,600	Rs. 350	One Month
43	RRD on Deodhar Kheelgaloo road Km. 0/00 to 13/00. (SH:- C/O PCC R/wall at RD. 5/700 to 5/705).	2,12,142	4,300	Rs. 350	One Month
44	C/O double lane road from Victoria bridge to Bari Connecting Ganpati Kun Ka Tar road Km. 0/00 to 1/952 under NABARD.	3,60,000	8,000	Rs. 350	One Month
45	RRD on Gokhra to Lot galoo road Km. 0/00 to 6/300. (SH:- C/O PCC R/wall at RD. 2/990 to 3/002).	4,99,027	10,000	Rs. 350	One Month
46	RRD on Saigaloo to Suka Kun road Km. 0/00 to 4/00. (SH:- C/O PCC R/wall at RD. 0/150 to 0/162).	4,99,910	10,000	Rs. 350	One Month
47	R.R.D. 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 R/wall at RD. 81/180 to 81/192).	2,03,680	4,100	Rs. 350	One Month
48	RRD on Kushada to Samrahan road Km. 0/00 to 3/00. (SH:- C/O PCC B/wall at RD. 2/220 to 2/232).	4,27,322	8,600	Rs. 350	One Month
49	R.R.D. Sain to Chopra Druman Saploh sarwari road Km. 0/00 to 7/00. (SH:- C/O wire crate R/wall at RD. 1/630 to 1/641).	4,86,781	9,800	Rs. 350	One Month

50	C/O link road Dolra Balh to Pump House Dawada Km. 0/00 to 5/00.(SH: C/O 900mm.dia. RCC. Hume Pipe Culvert at RD. 4/050 i/e wing wall).	2,93,347	5,900	Rs. 350	One Month
51	C/O link road Dolra Balh to Pump House Dawada Km. 0/00 to 5/00.(SH:- C/O 900mm.dia. RCC. Hume, Pipe Culvert at RD. 3/660 i/c wing wall).	3,28,026	6,600	Rs. 350	One Month
52	RRD on Sain Sandoh road Km. 0/00 to 14/400. (SH:- C/O PCC Toe wall and R/wall at RD. 6/227 to 6/233.75).	4,99,832	10,000	Rs. 350	One Month
53	RRD on Sain Sandoh road Km. 0/00 to 14/400.(SH:- C/O PCC Toe wall and R/wall at RD. 6/233.75 to 6/241.75).	4,99,728	10,000	Rs. 350	One Month
54	RRD on Sain Sandoh road Km. 0/00 to 14/400. (SH:- C/O PCC Toe wall and R/wall at RD. 6/233.75 to 6/241.75).	499927	10000	Rs. 350	One Month
55	A/R & M/O Ganpati Kun Ka Tar road Km. 0/00 to 21/500. (SH: M/T on Both side approaches of Gird Nallah bridge at RD. 2/050 (Job No. II)	490238	10000	Rs. 350	One Month
56	A/R & M/O Ganpati Kun Ka Tar road Km. 0/00 to 21/500. (SH:- M/T on Both side approaches of Gird Nallah bridge at RD. 2/050 (Job No. I)	231908	4700	Rs. 350	One Month
57	A/R & M/O Chail Gohar Pandoh road Km. 24/00 to 9/600. (SH:- P/L G-III for correction layer and repair of pot holes in Km. 24/00 to 26/00).	290407	6000	Rs. 350	One Month
58	C/O Channelization of Nala near the house of Smt Salohana Devi and other village Sanayardi ward No. 6. Dep Distt. Mandi (H.P.) (SH:- C/O Protection work for Nallah)	432291	10000	Rs. 350	One Month
59	Restoration of rain damages in the Session House building Tarna Mandi, Distt. Mandi (H.P.). (SH:- C/O Retaining wall on approach road to Session House building at RD 0/021.50 to 0/025.00) Job No.- 6	492678	9900	Rs. 350	One Month
60	Restoration of rain damages in the Session House building Tarna Mandi, Distt. Mandi (H.P.). (SH:- C/O Retaining wall on approach road to Session House building at RD 0/018.00 to 0/021.50) Job No.- 5	492678	9900	Rs. 350	One Month
61	Construction of Parking Block at Zonal Hospital Mandi, Distt. Mandi (H.P.) (Phase-I) (SH: Preparation of estimate of whole Projects of Parking floor Basement II, Ground floor and Machine room as per Architectural Drawings No. 80 to 88 Job No. CZ 167)	372901	8000	Rs. 350	15 day
62	Construction of Parking Block at Zonal Hospital Mandi, Distt. Mandi (H.P.) (Phase-I) Estima (SH: Preparation of estimate of whole Projects of Parking floor Basement - 1, Rain water harvest system and site Earnes development as per Architectural Drawings No. 80 to 88 Job No. CZ 167.)	169402	4000	Rs. 350	One Month
63	Repair and maintenance of residence of Addi. District & Session Judge Fast track special court (POSCO)Mandi, Distt. Mandi, (H.P.) (SH:-C/O R/wall at RD 0/0 to 0/005.50 on right back side of building)	497946	10000	Rs. 350	One Month

64	Repair and maintenance of residence of Addl. District & Session Judge Fast track special court (POSCO) Mandi, Distt. Mandi, (H.P.) (SH:-C/O R/wall at RD 0/005.50 to 0/011)	497770	10000	Rs. 350	One Month
65	Special repair to Nerchowk Pandoh bye pass road (Section of NH-21) km 198/145 to 203/500.(SH:- Patch work and maintenance work in km 200/00 to 202/00)	487239	10000	Rs. 350	One Month
66	Special repair to Nerchowk Pandoh bye pass road (Section of NH-21) km 198/145 to 203/500. (SH:- Patch work and maintenance work in km 198/145 to 200/00	495477	10000	Rs. 350	One Month
67	Restoration of road damages on approached road to S.P. Residence building at Tarna District Mandi H.P(SH:- C/O wire crates Retaining wall).	321027	6500	Rs. 350	One Month
68	A/R & M/O on residential building at Jail road Mandi (HP) (SH:- Dismantling roofing, Dismantling tiles roofing work of C/O Entry Gate Porch of Chief Engineer Residence (MZ) etc.)	471147	9500	Rs. 350	One Month
69	A/R & M/O on residential building at Jail road Mandi (HP) (SH:- Providing and fixing preprinted isolated steel sheet in roofing, plain preprinted sheet and polycarbonate transparent sheet of C/O Entry Gate Porch of Chief Engineer Residence (MZ) etc.)	142422	2900	Rs. 350	One Month
70	Construction of Regional Resource center at Mandi, Distt. Mandi (H.P.) (SH: Clearing of bushes, grass etc.)	292600	6000	Rs. 350	One Month
71	R.R.D. on Old PCM road Km. 206/095 to 207/435. (SH:- Hiring of Hydraulic Excavator (210TATA Hitachi or its equivalent) 1.00/1.35 Cum Capacity for removal of mucks and other debries near Vishvakarma Temple)	498550	10000	Rs. 350	One Month
72	Restoration of road damages by laying cable for Jio Network on various road under Mandi Sub-Division No.-III, HPPWD Mandi (SH-Repair of pot holes in various road under Town Section)	459037	9200	Rs. 350	One Month

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

GENERAL CONDITIONS: -

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

Executive Engineer
Mandi Division No.II
HP PWD Mandi

No.PW-MDII-CB NIT (off line) /2023- 18382-97 Dated:- 17/10/2023

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

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

Executive Engineer
Mandi Division No.II
HP PWD Mandi

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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 900mm dia RCC Hume pipe Culvert at R.D. 2/070 with Right wing walls). (SCDP)

Estimated Cost Rs. 2,05,466/-
Earnest Money Rs. 4200/-
Time :- One month.

Sr.	Description of items.	Quantity	Rates		Unit	Amount
			Figure	Words		
1	2	3	4	5	6	7
1	Excavation in soil in Hilly area by manual means including cutting and trimming of side slopes and disposing of excavated earth with a lift upto any lead as per drawing and Technical Specification Clause 1603.1 including carriage of materials with in all leads, lifts and other incidentals.	3.63	195.00	Rupees One Hundred Ninety Five Only	Per Cubic Metre	708.00
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.	37.84	524.10	Rupees Five Hundred Twenty Four and Paise Ten Only	Per Cubic Metre	19,832.00
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.	3.18	5793.75	Rupees Five Thousand Seven Hundred Ninety Three and Paise Seventy Five Only	Per Cubic Metre	18,424.00
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.	13.23	6087.15	Rupees Six Thousand Eighty Seven and Paise Fifteen Only	Per Cubic Metre	80,533.00
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.	6.00	4260.10	Rupees Four Thousand Two Hundred Sixty and Paise Ten Only	Per Running metre	25,561.00

	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.	10.14	5340.75	Rupees Five Thousand Three Hundred Forty and Paise Seventy Five Only	Per Cubic Metre	54,155.00
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.	5.00	358.05	Rupees Three Hundred Fifty Eight and Paise Five Only	Each	1,790.00
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.	1.80	1431.05	Rupees Four Hundred Eighty One and Paise Thirty Only	Per Cubic Metre	2,576.00
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	4193.30	Rupees Four Thousand One Hundred Ninety Three and Paise Thirty Only	Per Cubic Metre	1,887.00
					Total	**2,05,466.00**

DNIT approved for Rs 2,05,466/-

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

DRAFT SCHEDULE OF QUANTITY

Name of work :- RRD on Lag to Katwar road Km. 0/00 to 1/500.
(SH:- C/O B/wall at RD. 0/960 to 0/974).

Estimated Cost Rs. 1,86,738/-
Earnest Money Rs. 3800/-
Time :- One month.

Sr.	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 dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil with in all leads, lifts and other incidentals.	17.78	524.10	Rupees Five Hundred Twenty Four and Paise Ten Only	Per Cubic Metre	9,318.00
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.	32.20	5320.75	Rupees Five Thousand Three Hundred Twenty and Paise Seventy Five Only	Per Cubic Metre	1,71,328.00
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.	17.00	358.35	Rupees Three Hundred Fifty Eight and Paise Thirty Five Only	Each	6,092.00
					Total	**1,86,738.00**

DNIT Checked and approved for Rs/- 1,86,738/-

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

Estimate already approved vide this office letter No. 15624 dated - 30/9/2023

DRAFT SCHEDULE OF QUANTITY

Name of work :- R.R.D. on Bindrawani Majhwar Kotmorse Moviseri road Km. 0/00 to 19/800. (SH:- C/O wire crate R/wall at RD. 15/517.50 to 15/523.75).

Estimated Cost Rs.3,56,995/-
Earnest Money Rs. 7200/-
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.	28.94	524.10	Rupees Five Hundred Twenty Four and Paise Ten Only	Per Cubic Metre	15,167.00
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 digonally including 10per cent extra for laps and joints laid with stone boulders weighing not less than 25kg (twenty five kilogram) each as per drawing and techinical specification clause 1301 including carriage of materials with in all leads, lifts and other incidentals.	89.84	3668.55	Rupees Three Thousand Six Hundred Sixty Eight and Paise Fifty Five Only	Per Cubic Metre	329,583.00
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.	7.31	1675.15	Rupees One Thousand Six Hundred Seventy Five and Paise Fifteen Only	Per Cubic Metre	12,245.00
					Total	356,995.00

DNIT approved for Rs.- 356,995/-

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

DRAFT SCHEDULE OF QUANTITY

Name of work :- RRD on Khad Kalyana Bhaled road Km. 0/00 to 6/00.
(SH:- C/O wire crates R/wall at RD. 3/245 to 3/257).

Estimated Cost Rs. 4,90,484/-
Earnest Money Rs. 10000/-
Time :- One month.

Sr.	Description of items.	Quantity	Rates		Unit	Amount
			Figure	Words		
1	2	3	4	5	6	7
1	Excavation in soil in Hilly area by manual means including cutting and trimming of side slopes and disposing of excavated earth with a lift upto any lead as per drawing and Technical Specification Clause 1603.1 including carriage of materials with in all leads, lifts and other incidentals.	14.40	195.00	Rupees One Hundred Ninety Five Only	Per Cubic Metre	2,808.00
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.	23.04	524.10	Rupees Five Hundred Twenty Four and Paise Ten Only	Per Cubic Metre	12,075.00
3	Provding and laying of boulder apron laid in wire crates with 4mm (four millimetre) dia GI wire conforming to IS: 280 and IS:4826 in 100mmX100mm (one hundred millimetre into one hundred millimetre) mesh (woven digonally including 10per cent extra for laps and joints laid with stone boulders weighing not less than 25kg (twenty five kilogram) each as per drawing and techinical specification clause 1301 including carriage of materials with in all leads, lifts and other incidentals.	125.04	3668.55	Rupees Three Thousand Six Hundred Sixty Eight and Paise Fifty Five Only	Per Cubic Metre	4,58,715.00
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.	10.08	1675.15	Rupees One Thousand Six Hundred Seventy Five and Paise Fifteen Only	Per Cubic Metre	16,886.00
					Total	**4,90,484.00**

DNIT approved for Rs. 4,90,484/-

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

DRAFT SCHEDULE OF QUANTITY

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

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

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

DMIT approved for Rs:- 4,99,509/-

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

DRAFT SCHEDULE OF QUANTITY

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

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

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

DNIT approved for Rs:- 2,50,465/-

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

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DRAFT SCHEDULE OF QUANTITY

Name of work:- **RRD on Gaterbag Chaloh road Km 0/00 to 8/200.**
(SH:- C/O 900 mm dia RCC humepipe culvert along with wing wall Both Side at RD 1/180).

Estimated cost Rs. 3,27,429/-
Earnest cost Rs.6,600/-
Time:-One Month

Sr. No.	Description of items.	Quantity	Rates		Unit	Amount
			Figure	Words		
1	2	3	4	5	6	7
1	Excavation in soil in Hilly area by manual/Mechcnical 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, mattams shall be left at suitable place as directed by Engineer-in-charge and shall be removed only after attaining the formation level and after final checking of Engineer-in-charge. The work shall be executed in workman like manner and avoids any damages to the private/ Govt. property in the vicinity of work site, if damage access 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.	5.85	194.95	Rupees One Hundred Ninety Four and Paise Ninety Five Only	Per Cubic Metre	1,140.00
2	Earth work in excavation in all kinds of soil for structure as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto any lead of 50m dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil with in all leads, lifts and other incidentals.	44.27	524.1	Rupees Five Hundred Twenty Four and Paise Ten Only	Per Cubic Metre	23,202.00
3	Providing and laying concrete for plain concrete 1:4:8 (one cement : four sand : eight graded stone aggregate 40mm (Forty millimetre nominal size) in open foundations complete including form work as per drawing and technical specification clauses 802, 803, 1202 and 1203, including carriage of materials with in all leads, lifts and other incidentals.	4.00	5742.20	Rupees one thousand nine hundred thirty three and paise sixty only.	Per Cubic Metre	22,969.00
4	Providing and laying 1:3:6 (One cement : three sand :six graded stone aggregate 40mm (Forty millimetre nominal size) concrete for plain concrete in open foundations complete including form work as per drawing and technical specification clauses 802, 803, 1202 and 1203 including carriage of materials with in all leads, lifts and other incidentals.	11.20	6318.75	Rupees Six Thousand Three Hundred Eighteen and Paise Seventy Five Only	Per Cubic Metre	70,770.00

	Providing and laying 900mm (Nine hundred millimetre) dia reinforced cement concrete pipe NP2 for culverts on first class bedding of granular material in single row including fixing collar with cement mortar 1:2 (One cement : two sand) but excluding excavation, protection work, back filling, concrete and masonry work in head walls and parapets Clause 1108 including carriage of materials with in all leads, lifts and other incidentals.	7.50	4860.20	Rupees Four Thousand Eight Hundred Sixty and Paise Twenty Only	Per Running metre	36,452.00
6	Providing and laying flooring laid over cement concrete bedding complete as per drawing and technical specification Clause 1303 Rubble stone laid in cement mortar 1:3 (One cement : three sand) Earth work in excavation and cement concrete for bedding to be measured and paid for separately including carriage of materials with in all leads, lifts and other incidentals.	0.45	4193.30	Rupees Four Thousand One Hundred Ninety Three and Paise Thirty Only	Per Cubic Metre	1,887.00
7	Providing and laying concrete for plain concrete 1:5:10 (one cement : five sand : ten graded stone aggregate 40mm (Forty millimetre nominal size) in open foundations complete including form work as per drawing and technical specification clauses 802, 803, 1202 and 1203, including carriage of materials with in all leads, lifts and other incidentals.	28.46	5320.75	Rupees one thousand nine hundred thirty three and paise sixty only.	Per Cubic Metre	1,51,429.00
8	Providing weep holes in block masonry/ stone masonry/ plain reinforced concrete abutments wing wall, return wall with 110mm (one hundred ten millimetre) PVC pipe extending through the full width of the structure with slope of (V) : 20 (H) towards drawing face complete as per drawing and technical specifications including carriage of materials with in all leads, lifts and other incidentals.	18.00	358.35	Rupees Three Hundred Fifty Eight and Paise Thirty Five Only	Each	6,450.00
9	Back filling behind abutment, wing wall and return wall complete as per drawings and technical specification Clause 1204.3.8. Granular material including carriage of materials with in all leads, lifts and other incidentals.	7.84	1675.15	Rupees One Thousand Six Hundred Seventy Five and Paise Fifteen Only	Per Cubic Metre	13,133.00
					Total=	**3,27,432.00**

DHIT Checked and approved for Rs - 3,27,432/- only.

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

DRAFT SCHEDULE OF QUANTITY

Name of work :- R.R.D. on Sauli Khad to Badog road Km. 0/00 to 4/00.
(SH:- C/O R/wall at RD. 0/170 to 0/182).

Estimated Cost Rs.4,84,871/-
Earnest Money Rs.9700/-
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.	35.88	524.10	Rupees Five Hundred Twenty Four and Paise Ten Only	Per Cubic Metre	18,805.00
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.	82.51	5320.75	Rupees Five Thousand Three Hundred Twenty and Paise Seventy Five Only	Per Cubic Metre	439,015.00
3	Providing weep holes in brick masonry/ stone masonry/ plain reinforced concrete abutments wing wall, return wall with 100mm (One hundred millimetre) dia. U-PVC pipe extending through the full width of the structure with slope of (V) : 20 (H) towards drawing face complete as per drawing and technical specifications including carriage of materials with in all leads, lifts and other incidentals.	25.00	358.35	Rupees Three Hundred Fifty Eight and Paise Thirty Five Only	Each	8,959.00
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.	10.80	1675.15	Rupees One Thousand Six Hundred Seventy Five and Paise Fifteen Only	Per Cubic Metre	18,092.00
					Total	**484,871.00**

DHIT checked and approved for Rs- 4,84,871/- only.

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

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DRAFT SCHEDULE OF QUANTITY

Name of work :- **RRD on T.P.T.S. road Km. 0/00 to 11/00.**
(SH:- C/O wire crates R/wall at RD. 2/570 to 2/595).

Estimated Cost Rs. 4,77,311/-
Earnest Money Rs. 9600/-
Time :- One month.

Sr.	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 dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil with in all leads, lifts and other incidentals.	30.50	524.10	Rupees Five Hundred Twenty Four and Paise Ten Only	Per Cubic Metre	15,985.00
2	Provding and laying of boulder apron laid in wire crates with 4mm (four millimetre) dia GI wire conforming to IS: 280 and IS:4826 in 100mmX100mm (one hundred millimetre into one hundred millimetre) mesh (woven digonally including 10per cent extra for laps and joints laid with stone boulders weighing not less than 25kg (twenty five kilogram) each as per drawing and techinical specification clause 1301 including carriage of materials with in all leads, lifts and other incidentals.	117.19	3668.55	Rupees Three Thousand Six Hundred Sixty Eight and Paise Fifty Five Only	Per Cubic Metre	4,29,917.00
3	Back filling behind abutment, wing wall and return wall complete as per drawings and technical specification Clause 1204.3.8. Granular material including carriage of materials with in all leads, lifts and other incidentals.	18.75	1675.15	Rupees One Thousand Six Hundred Seventy Five and Paise Fifteen Only	Per Cubic Metre	31,409.00
					Total	**4,77,311.00**

DNIT approved for Rs 4,77,311/- 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 wire crate R/wall at Rd 3/790 to 3/802.50)

Estimated Cost Rs.4,58,339/-
Earnest Money Rs. 9,300/-
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 for structure as per drawing and technical specifications Clause 305.1 for retaining wall, breast wall, toe wall, abutments etc. in all kind of soil such as pick work, jumper work, pick jumper, pick jumper blasting work, blasting work in soft and hard rock, conglomerate rock or saturated soil and its intermediate classification of soil including chiseling/ wedging out of rock (where blasting is prohibited) including pumping or bailing out of watering /dewatering by all means upto any depth including setting out, construction of shoring, bracing, removal of slush and other deleterious material upto any lead and lift by all means of transportation dressing of sides and bottom and back filling in tranches with excavated suitable material including carriage of materials with in all leads, lifts and other incidentals or as per the direction of Engineer-in-charge.	24.25	524.10	Rupees Five Hundred Twenty Four and Paise Ten Only	Per Cubic Metre	12,709.00
2	Providing and laying of boulder apron laid in wire crates with 4mm dia GI wire conforming to IS: 280 and IS: 4826 in 100mm X 100mm mesh (woven diagonally including 10 percent extra for laps and joints laid with stone boulders weighting not less than 25kg each as per drawing and technical specification clause 1301 (Excluding fo wire crate) (Wire crate will be supplied by department free of cost) including carriage of materials with in all leads, lifts and other incidentals.	117.19	3668.55	Rupees Three Thousand Six Hundred Sixty Eight and Paise Fifty Five Only	Per Cubic Metre	4,29,917.00
3	Back filling behind abutment, wing wall and return wall complete as per drawings and technical specification Clause 1204.3.8. Granular material including carriage of materials with in all leads, lifts and other incidentals.	9.38	1675.15	Rupees One Thousand Six Hundred Seventy Five and Paise Fifteen Only	Per Cubic Metre	15,713.00
					Total	**4,58,339**

DHIT Checked and approved for Rs-458339/-only.

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

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Draft SCHEDULE OF QUANTITY

ame of work :- RRD on Ratti pul to Alathu road Km 0/00 to 6/500 (SH :- C/O wire crate R/wall at Rd 1/970 to 1/982.50)

Estimated Cost Rs.4,58,339/-
Earnest Money Rs. 9,300/-
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 for structure as per drawing and technical specifications Clause 305.1 for retaining wall, breast wall, toe wall, abutments etc. in all kind of soil such as pick work, jumper work, pick jumper, pick jumper blasting work, blasting work in soft and hard rock, conglomerate rock or saturated soil and its intermediate classification of soil including chiseling/ wedging out of rock (where blasting is prohibited) including pumping or bailing out of watering /dewatering by all means upto any depth including setting out, construction of shoring, bracing, removal of slush and other deleterious material upto any lead and lift by all means of transportation dressing of sides and bottom and back filling in tranches with excavated suitable material including carriage of materials with in all leads, lifts and other incidentals or as per the direction of Engineer-in-charge.	24.25	524.10	Rupees Five Hundred Twenty Four and Paise Ten Only	Per Cubic Metre	12,709.00
2	Providing and laying of boulder apron laid in wire crates with 4mm dia GI wire conforming to IS: 280 and IS: 4826 in 100mm X 100mm mesh (woven diagonally including 10 percent extra for laps and joints laid with stone boulders weighting not less than 25kg each as per drawing and technical specification clause 1301 (Excluding fo wire crate) (Wire crate will be supplied by department free of cost) including carriage of materials with in all leads, lifts and other incidentals.	117.19	3668.55	Rupees Three Thousand Six Hundred Sixty Eight and Paise Fifty Five Only	Per Cubic Metre	4,29,917.00
3	Back filling behind abutment, wing wall and return wall complete as per drawings and technical specification Clause 1204.3.8. Granular material including carriage of materials with in all leads, lifts and other incidentals.	9.38	1675.15	Rupees One Thousand Six Hundred Seventy Five and Paise Fifteen Only	Per Cubic Metre	15,713.00
					Total	**4,58,339**

DHIT Checked and approved for Rs- 4,58,339/- only.

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

Name of work :- **RRD on T.P.T.S. road Km. 0/00 to 11/00.**
(SH:- C/O wire crates R/wall at RD. 8/055 to 8/080).

DRAFT SCHEDULE OF QUANTITY

Estimated Cost Rs. 4,90,684/-
Earnest Money Rs. 10,000/-
Time :- One month.

Sr.	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 dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil with in all leads, lifts and other incidentals.	27.25	524.10	Rupees Five Hundred Twenty Four and Paise Ten Only	Per Cubic Metre	14,282.00
2	Provding and laying of boulder apron laid in wire crates with 4mm (four millimetre) dia GI wire conforming to IS: 280 and IS:4826 in 100mmX100mm (one hundred millimetre into one hundred millimetre) mesh (woven digonally including 10per cent extra for laps and joints laid with stone boulders weighing not less than 25kg (twenty five kilogram) each as per drawing and techinical specification clause 1301 including carriage of materials with in all leads, lifts and other incidentals.	117.19	3668.55	Rupees Three Thousand Six Hundred Sixty Eight and Paise Fifty Five Only	Per Cubic Metre	4,29,917.00
3	Back filling behind abutment, wing wall and return wall complete as per drawings and technical specification Clause 1204.3.8. Granular material including carriage of materials with in all leads, lifts and other incidentals.	27.75	1675.15	Rupees One Thousand Six Hundred Seventy Five and Paise Fifteen Only	Per Cubic Metre	46,485.00
					Total	**4,90,684.00**

DHIT Checked and approved for Rs- 490,684/- only.

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

DRAFT SCHEDULE OF QUANTITY

Name of work :- RRD on Ghara Labana up to Marathu road Km. 0/00 to 6/500.
(SH:- C/O B/wall at RD. 1/810 to 1/825).

Estimated Cost Rs. 3,85,396/-
Earnest Money Rs. 8000/-
Time :- One month.

Sr.	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 dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil with in all leads, lifts and other incidentals.	44.70	524.10	Rupees Five Hundred Twenty Four and Paise Ten Only	Per Cubic Metre	23,427.00
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.	66.75	5320.75	Rupees Five Thousand Three Hundred Twenty and Paise Seventy Five Only	Per Cubic Metre	3,55,160.00
3	Providing weep holes in block masonry/ stone masonry/ plain reinforced concrete abutments wing wall, return wall with 100mm (one hundred millimetre) dia. U-PVC pipe extending through the full width of the structure with slope of (V) : 20 (H) towards drawing face complete as per drawing and technical specifications including carriage of materials with in all leads, lifts and other incidentals.	19.00	358.35	Rupees Three Hundred Fifty Eight and Paise Thirty Five Only	Each	6,809.00
					Total	3,85,396.00

FMIT Checked and approved for Rs- 3,85,396/- only.

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

DRAFT SCHEDULE OF QUANTITY

Name of work :- **RRD on Talyahar Panjethi road Km. 0/00 to 1/225.**
(SH:- C/O R/wall at RD. 0/928 to 0/950).

Estimated Cost Rs. 4,80,263/-
Earnest Money Rs. 9700/-
Time :- One month.

Sr.	Description of items.	Quantity	Rates		Unit	Amount
			Figure	Words		
1	2	3	4	5	6	7
1	Excavation in soil in Hilly area by manual means including cutting and trimming of side slopes and disposing of excavated earth with a lift upto any lead as per drawing and Technical Specification Clause 1603.1 including carriage of materials with in all leads, lifts and other incidentals.	16.72	195.00	Rupees One Hundred Ninety Five Only	Per Cubic Metre	3,260.00
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.	25.96	524.10	Rupees Five Hundred Twenty Four and Paise Ten Only	Per Cubic Metre	13,606.00
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.	9.51	5102.75	Rupees Five Thousand One Hundred Two and Paise Seventy Five Only	Per Cubic Metre	48,527.00
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.	33.58	5360.25	Rupees Five Thousand Three Hundred Sixty and Paise Twenty Five Only	Per Cubic Metre	1,79,997.00
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.	49.80	4250.10	Rupees Four Thousand Two Hundred Fifty and Paise Ten Only	Per Cubic Metre	2,11,655.00
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.	13.86	1675.15	Rupees One Thousand Six Hundred Seventy Five and Paise Fifteen Only	Per Cubic Metre	23,218.00
					Total	**4,80,263.00**

DNIT approved for Rs. 4,80,263/only

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

%age Rate of SCHEDULE OF QUANTITY

Name of work :- R.R.D. on Link road Padhiun to Kagar road Km. 0/00 to 2/800.
(SH:- C/O wire crates R/wall at RD. 0/217.50 to 0/255).

Estimated Cost Rs.4,68,531/-
Earnest Money Rs. 9400/-
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.	28.13	524.10	Rupees Five Hundred Twenty Four and Paise Ten Only	Per Cubic Metre	14,743.00
2	Provding and laying of boulder apron laid in wire crates with 4mm (four millimetre) dia GI wire conforming to IS: 280 and IS:4826 in 100mmX100mm (One hundred millimetre into One hundred millimetre) mesh (woven digonally including 10per cent extra for laps and joints laid with stone boulders weighing not less than 25kg (twenty five kilogram) each as per drawing and techinical specification clause 1301 including carriage of materials with in all leads, lifts and other incidentals.	117.19	3668.55	Rupees Three Thousand Six Hundred Sixty Eight and Paise Fifty Five Only	Per Cubic Metre	429,917.00
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.	14.25	1675.15	Rupees One Thousand Six Hundred Seventy Five and Paise Fifteen Only	Per Cubic Metre	23,871.00
					Total	**468,531.00**

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

DRAFT SCHEDULE OF QUANTITY

Name of work :- RRD on Khapreda to Parwar road Km. 0/00 to 1/00.
(SH:- C/O R/wall at RD. 0/490 to 0/505).

Estimated Cost Rs. 4,53,823/-
Earnest Money Rs. 9100/-
Time :- One month.

Sr.	Description of items.	Quantity	Rates		Unit	Amount
			Figure	Words		
1	2	3	4	5	6	7
1	Excavation in soil in Hilly area by manual means including cutting and trimming of side slopes and disposing of excavated earth with a lift upto any lead as per drawing and Technical Specification Clause 1603.1 including carriage of materials with in all leads, lifts and other incidentals.	15.00	195.00	Rupees One Hundred Ninety Five Only	Per Cubic Metre	2,925.00
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.	23.40	524.10	Rupees Five Hundred Twenty Four and Paise Ten Only	Per Cubic Metre	12,264.00
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.	76.20	5320.75	Rupees Five Thousand Three Hundred Twenty and Paise Seventy Five Only	Per Cubic Metre	4,05,441.00
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
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.	15.75	1675.15	Rupees Four Hundred Eighty One and Paise Thirty Only	Per Cubic Metre	26,384.00
					Total	**4,53,823.00**

DNIT approved for Rs. 4,53,823/- only

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

347

DRAFT SCHEDULE OF QUANTITY

Name of work :- **R.R. Damages on Kenchi More to Khaprehra road Km. 0/00 to 6/00.**
(SH:- Removal of slips/ land slide between Km. 0/270 to 2/720).

Estimated Cost Rs. 4,88,649/-
Earnest Money Rs. 9800/-
Time :- One month.

Sr. No.	Description of items.	Quantity	Rates		Unit	Amount
			Figure	Words		
1	2	3	4	5	6	7
1	Removal of slips/ landslides in hilly area in all kinds of soil including saturated soil, rocky portion requiring blasting/ chiselling by all means including cutting and trimming of slopes and disposal of unserviceable material and stacking of serviceable material, with in all leads and lifts as per technical specification clause 302.3.5 and 1611 as per the direction of Engineer-in Charge. Any loss to the public/private property or any accident etc. happens during the course of execution shall be absolute responsibility of the contractor, which shall have to be fully compensated by him in all cases. The rate includes the cost for arrangement of labour/ machinery at sudden notice, transportation and hutments, interruption of traffic while working and inclement weather etc.	3052.15	160.10	Rupees One Hundred Sixty and Paise Ten Only	Per Cubic Metre	4,88,649.00
					Total	4,88,649.00

DNIT approved for Rs. 4,88,649/-only

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

309

DRAFT SCHEDULE OF QUANTITY

Name of work:- **A/R & M/O Various roads under Mandi Sub Division No.IV HPPWD Mandi (SH:- Binding of old office record files of Mandi Sub Division No. & Sub Division No.III and Balance quantity of PMGSY Section in Circle office HPPWD Mandi).**

Estimated cost Rs. 3,92,040/-
Earnest cost Rs. 7900/-
Time:-One Month

Sr. No.	Description of items.	Quantity	Rates		Unit	Amount
			Figure	Words		
1	2	3	4	5	6	7
1	Binding of office record file with card board on both side of file, fixing binding cloth on one edge of the file and Abary paper on face of the card board with proper adhesive material like fevicol glue etc. and sewing the file with duable and hard thread of suitable size including labour so as to make it in good condition in all respect as per direction of Engineer-in-charge with in all leads and lifts and other incidentals.	1782.00	220.00	Rupees Two Hundred Twenty Only	Each	3,92,040.00
					Total	**3,92,040.00**

DNIT approved for Rs. 3,92,040/- only

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

317

DRAFT SCHEDULE OF QUANTITY

Name of work :- R.R.D. on Bindrawani Majhwar Kotmorse Moviseri road Km. 0/00 to 19/800.
(SH:- C/O wire crate R/wall at RD. 3/460 to 3/465).

Estimated Cost Rs. 2,49,963/-
Earnest Money Rs. 5000/-
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.	19.00	524.10	Rupees Five Hundred Twenty Four and Paise Ten Only	Per Cubic Metre	9,958.00
2	Provding and laying of boulder apron laid in wire crates with 4mm (four millimetre) dia GI wire conforming to IS: 280 and IS:4826 in 100mmX100mm (one hundred millimetre into one hundred millimetre) mesh (woven digonally including 10per cent extra for laps and joints laid with stone boulders weighing not less than 25kg (twenty five kilogram) each as per drawing and techinical specification clause 1301 including carriage of materials with in all leads, lifts and other incidentals.	62.50	3668.55	Rupees Three Thousand Six Hundred Sixty Eight and Paise Fifty Five Only	Per Cubic Metre	229,284.00
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.	6.40	1675.15	Rupees One Thousand Six Hundred Seventy Five and Paise Fifteen Only	Per Cubic Metre	10,721.00
					Total	**249,963.00**

DNIT approved for Rs:- 249,963/only

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

DRAFT SCHEDULE OF QUANTITY

Name of work :- R.R.D. on Bindrawani Majhwar Kotmorse Moviseri road Km. 0/00 to 19/800. (SH:- C/O wire crate R/wall at RD. 3/580 to 3/585).

Estimated Cost Rs. 4,90,131/-
Earnest Money Rs. 9900/-
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.	26.50	524.10	Rupees Five Hundred Twenty Four and Paise Ten Only	Per Cubic Metre	13,889.00
2	Provding and laying of boulder apron laid in wire crates with 4mm (four millimetre) dia GI wire conforming to IS: 280 and IS:4826 in 100mmX100mm (one hundred millimetre into one hundred millimetre) mesh (woven digonally including 10per cent extra for laps and joints laid with stone boulders weighing not less than 25kg (twenty five kilogram) each as per drawing and techinical specification clause 1301 including carriage of materials with in all leads, lifts and other incidentals.	125.00	3668.55	Rupees Three Thousand Six Hundred Sixty Eight and Paise Fifty Five Only	Per Cubic Metre	458,569.00
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.	10.55	1675.15	Rupees One Thousand Six Hundred Seventy Five and Paise Fifteen Only	Per Cubic Metre	17,673.00
					Total	**490,131.00**

DNIT approved for Rs:- 490,131/-

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

375

DRAFT SCHEDULE OF QUANTITY

Name of work :- R.R.D. on Bindrawani Majhwar Kotmorse Moviseri road Km. 0/00 to 19/800.
(SH:- C/O wire crate R/wall at RD. 3/585 to 3/590).

Estimated Cost Rs. 4,90,131/-
Earnest Money Rs. 9900/-
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.	26.50	524.10	Rupees Five Hundred Twenty Four and Paise Ten Only	Per Cubic Metre	13,889.00
2	Provding and laying of boulder apron laid in wire crates with 4mm (four millimetre) dia GI wire conforming to IS: 280 and IS:4826 in 100mmX100mm (one hundred millimetre into one hundred millimetre) mesh (woven digonally including 10per cent extra for laps and joints laid with stone boulders weighing not less than 25kg (twenty five kilogram) each as per drawing and techinical specification clause 1301 including carriage of materials with in all leads, lifts and other incidentals.	125.00	3668.55	Rupees Three Thousand Six Hundred Sixty Eight and Paise Fifty Five Only	Per Cubic Metre	458,569.00
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.	10.55	1675.15	Rupees One Thousand Six Hundred Seventy Five and Paise Fifteen Only	Per Cubic Metre	17,673.00
					Total	**490,131.00**

DNIT approved for Rs:- 490,131/-

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

DRAFT SCHEDULE OF QUANTITY

Name of work :- R.R.D. on Bindrawani Majhwar Kotmorse Moviseri road Km. 0/00 to 19/800.
(SH:- C/O wire crate R/wall at RD. 14/470 to 14/477.50).

Estimated Cost Rs. 4,61,360/-
Earnest Money Rs. 9300/-
Time :- One month.

Sr. No	Description of items.	Quantity	Rates		Unit	Amount
			Figure	Words		
1	2	3	4	5	6	7
	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.	42.00	524.10	Rupees Five Hundred Twenty Four and Paise Ten Only	Per Cubic Metre	22,012.00
2	Provding and laying of boulder apron laid in wire crates with 4mm (four millimetre) dia GI wire conforming to IS: 280 and IS:4826 in 100mmX100mm (one hundred millimetre into one hundred millimetre) mesh (woven digonally including 10per cent extra for laps and joints laid with stone boulders weighing not less than 25kg (twenty five kilogram) each as per drawing and techinical specification clause 1301 including carriage of materials with in all leads, lifts and other incidentals.	117.19	3668.55	Rupees Three Thousand Six Hundred Sixty Eight and Paise Fifty Five Only	Per Cubic Metre	429,917.00
3	Back filling behind abutment, wing wall and return wall complete as per drawings and technical specification Clause 1204.3.8. Granular material including carriage of materials with in all leads, lifts and other incidentals.	5.63	1675.15	Rupees One Thousand Six Hundred Seventy Five and Paise Fifteen Only	Per Cubic Metre	9,431.00
					Total	**461,360.00**

DNIT approved for Rs:- 461,360/-

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

DRAFT SCHEDULE OF QUANTITY

Name of work :- R.R.D. on Bindrawani Majhwar Kotmorse Moviseri road Km. 0/00 to 19/800. (SH:- C/O wire crate R/wall at RD. 15/510 to 15/517.50).

Estimated Cost Rs. 4,19,832/-
Earnest Money Rs. 8400/-
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.	34.73	524.10	Rupees Five Hundred Twenty Four and Paise Ten Only	Per Cubic Metre	18,202.00
2	Provding and laying of boulder apron laid in wire crates with 4mm (four millimetre) dia GI wire conforming to IS: 280 and IS:4826 in 100mmX100mm (one hundred millimetre into one hundred millimetre) mesh (woven digonally including 10per cent extra for laps and joints laid with stone boulders weighing not less than 25kg (twenty five kilogram) each as per drawing and techinical specification clause 1301 including carriage of materials with in all leads, lifts and other incidentals.	105.47	3668.55	Rupees Three Thousand Six Hundred Sixty Eight and Paise Fifty Five Only	Per Cubic Metre	386,922.00
3	Back filling behind abutment, wing wall and return wall complete as per drawings and technical specification Clause 1204.3.8. Granular material including carriage of materials with in all leads, lifts and other incidentals.	8.78	1675.15	Rupees One Thousand Six Hundred Seventy Five and Paise Fifteen Only	Per Cubic Metre	14,708.00
					Total	**419,832.00**

DNIT approved for Rs.- 419,832/-

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

384

DRAFT SCHEDULE OF QUANTITY

Name of work :- R.R.D. on Motipur Dudar Majhwar road Km. 0/00 to 12/500.
(SH:- C/O wire crate R/wall at RD. 4/510 to 4/517.50).

Estimated Cost Rs.4,62,827/-
Earnest Money Rs. 9300/-
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.	34.73	524.10	Rupees Five Hundred Twenty Four and Paise Ten Only	Per Cubic Metre	18,202.00
2	Provding and laying of boulder apron laid in wire crates with 4mm (four millimetre) dia GI wire conforming to IS: 280 and IS:4826 in 100mmX100mm (One hundred millimetre into One hundred millimetre) mesh (woven digonally including 10per cent extra for laps and joints laid with stone boulders weighing not less than 25kg (twenty five kilogram) each as per drawing and techinical specification clause 1301 including carriage of materials with in all leads, lifts and other incidentals.	117.19	3668.55	Rupees Three Thousand Six Hundred Sixty Eight and Paise Fifty Five Only	Per Cubic Metre	429,917.00
3	Back filling behind abutment, wing wall and return wall complete as per drawings and technical specification Clause 1204.3.8. Granular material including carriage of materials with in all leads, lifts and other incidentals.	8.78	1675.15	Rupees One Thousand Six Hundred Seventy Five and Paise Fifteen Only	Per Cubic Metre	14,708.00
					Total	**462,827.00**

ONIT approved for Rs:- 462,827/-

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

386

DRAFT SCHEDULE OF QUANTITY

Name of work :- R.R.D. on Motipur Dudar Majhwar road Km. 0/00 to 12/500.
(SH:- C/O wire crate R/wall at RD. 5/735 to 5/742.50).

Estimated Cost Rs.4,62,827/-
Earnest Money Rs. 9300/-
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.	34.73	524.10	Rupees Five Hundred Twenty Four and Paise Ten Only	Per Cubic Metre	18,202.00
2	Provding and laying of boulder apron laid in wire crates with 4mm (four millimetre) dia GI wire conforming to IS: 280 and IS:4826 in 100mmX100mm (One hundred millimetre into One hundred millimetre) mesh (woven digonally including 10per cent extra for laps and joints laid with stone boulders weighing not less than 25kg (twenty five kilogram) each as per drawing and techinical specification clause 1301 including carriage of materials with in all leads, lifts and other incidentals.	117.19	3668.55	Rupees Three Thousand Six Hundred Sixty Eight and Paise Fifty Five Only	Per Cubic Metre	429,917.00
3	Back filling behind abutment, wing wall and return wall complete as per drawings and technical specification Clause 1204.3.8. Granular material including carriage of materials with in all leads, lifts and other incidentals.	8.78	1675.15	Rupees One Thousand Six Hundred Seventy Five and Paise Fifteen Only	Per Cubic Metre	14,708.00
					Total	**462,827.00**

DNIT approved for Rs:- 462,827/-

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

39

DRAFT SCHEDULE OF QUANTITY

Name of work :- R.R.D. on Majhwar to Giula road Km. 0/00 to 5/480.
(SH:- C/O wire crate B/wall at RD. 1/350 to 1/360).

Estimated Cost Rs.4,88,081/-
Earnest Money Rs. 9800/-
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.	48.20	524.10	Rupees Five Hundred Twenty Four and Paise Ten Only	Per Cubic Metre	25,262.00
2	Provding and laying of boulder apron laid in wire crates with 4mm (four millimetre) dia GI wire conforming to IS: 280 and IS:4826 in 100mmX100mm (One hundred millimetre into One hundred millimetre) mesh (woven digonally including 10per cent extra for laps and joints laid with stone boulders weighing not less than 25kg (twenty five kilogram) each as per drawing and techinical specification clause 1301 including carriage of materials with in all leads, lifts and other incidentals.	121.09	3668.55	Rupees Three Thousand Six Hundred Sixty Eight and Paise Fifty Five Only	Per Cubic Metre	444.225.00
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.	11.10	1675.15	Rupees One Thousand Six Hundred Seventy Five and Paise Fifteen Only	Per Cubic Metre	18,594.00
					Total	**488,081.00**

DNIT approved for :- 488,081/-

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

DRAFT SCHEDULE OF QUANTITY

Name of work :- R.R.D. on Dudar Bharon road Km. 0/00 to 4/00.
(SH:- C/O wire cret R/wall at RD. 0/735 to 0/741.25).

Estimated Cost Rs.3,85,683/-
Earnest Money Rs.7800/-
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.	28.94	524.10	Rupees Five Hundred Twenty Four and Paise Ten Only	Per Cubic Metre	15,167.00
2	Provding and laying of boulder apron laid in wire crates with 4mm (four millimetre) dia GI wire conforming to IS: 280 and IS:4826 in 100mmX100mm (One hundred millimetre into One hundred millimetre) mesh (woven digonally including 10per cent extra for laps and joints laid with stone boulders weighing not less than 25kg (twenty five kilogram) each as per drawing and techinical specification clause 1301 including carriage of materials with in all leads, lifts and other incidentals.	97.66	3668.55	Rupees Three Thousand Six Hundred Sixty Eight and Paise Fifty Five Only	Per Cubic Metre	358,271.00
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.	7.31	1675.15	Rupees One Thousand Six Hundred Seventy Five and Paise Fifteen Only	Per Cubic Metre	12,245.00
					Total	**385,683.00**

DNIT approved for Rs:- 385,683/-

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

DRAFT SCHEDULE OF QUANTITY

Name of work :- **R.R.D. on Chambi to Kuther road Km. 0/00 to 2/310.**
(SH:- C/O wire cret R/wall at RD. 2/020 to 2/027.50).

Estimated Cost Rs.4,56,801/-
Earnest Money Rs.9200/-
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.	33.30	524.10	Rupees Five Hundred Twenty Four and Paise Ten Only	Per Cubic Metre	17,453.00
2	Provding and laying of boulder apron laid in wire crates with 4mm (four millimetre) dia GI wire conforming to IS: 280 and IS:4826 in 100mmX100mm (One hundred millimetre into One hundred millimetre) mesh (woven digonally including 10per cent extra for laps and joints laid with stone boulders weighing not less than 25kg (twenty five kilogram) each as per drawing and techinical specification clause 1301 including carriage of materials with in all leads, lifts and other incidentals.	117.19	3668.55	Rupees Three Thousand Six Hundred Sixty Eight and Paise Fifty Five Only	Per Cubic Metre	429,917.00
3	Back filling behind abutment, wing wall and return wall complete as per drawings and technical specification Clause 1204.3.8. Granular material including carriage of materials with in all leads, lifts and other incidentals.	5.63	1675.15	Rupees One Thousand Six Hundred Seventy Five and Paise Fifteen Only	Per Cubic Metre	9,431.00
					Total	**456,801.00**

DNIT Checked and approved for Rs- 4,56,801/- only.

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

0443

Name of work :- R.R.D. on Sauli Khad to Badog road Km. 0/00 to 4/00.
(SH:- C/O R/wall at RD. 2/182 to 2/190).

DRAFT SCHEDULE OF QUANTITY

Estimated Cost Rs.3,23,741/-
Earnest Money Rs.6500/-
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.	23.92	524.10	Rupees Five Hundred Twenty Four and Paise Ten Only	Per Cubic Metre	12,536.00
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.	55.01	5320.75	Rupees Five Thousand Three Hundred Twenty and Paise Seventy Five Only	Per Cubic Metre	292,694.00
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	358.35	Rupees Three Hundred Fifty Eight and Paise Thirty Five Only	Each	6,450.00
4	Back filling behind abutment, wing wall and return wall complete as per drawings and technical specification Clause 1204.3.8. Granular material including carriage of materials with in all leads, lifts and other incidentals.	7.20	1675.15	Rupees One Thousand Six Hundred Seventy Five and Paise Fifteen Only	Per Cubic Metre	12,061.00
					Total	**323,741.00**

DHT Checked and approved for Rs- 3,23,741/- only.

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

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Name of work :- **RRD on Dudar Bharoun road Km. 0/00 to 4/00.**
(SH:- C/O wire crates R/wall at RD. 2/630 to 2/640).

DRAFT SCHEDULE OF QUANTITY

Estimated Cost Rs. 4,99,697/-
Earnest Money Rs. 10,000/-
Time :- One month.

Sr.	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 dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil with in all leads, lifts and other incidentals.	38.20	524.10	Rupees Five Hundred Twenty Four and Paise Ten Only	Per Cubic Metre	20,021.00
2	Provding and laying of boulder apron laid in wire crates with 4mm (four millimetre) dia GI wire conforming to IS: 280 and IS:4826 in 100mmX100mm (one hundred millimetre into one hundred millimetre) mesh (woven digonally including 10per cent extra for laps and joints laid with stone boulders weighing not less than 25kg (twenty five kilogram) each as per drawing and techinical specification clause 1301 including carriage of materials with in all leads, lifts and other incidentals.	125.00	3668.55	Rupees Three Thousand Six Hundred Sixty Eight and Paise Fifty Five Only	Per Cubic Metre	4,58,569.00
3	Back filling behind abutment, wing wall and return wall complete as per drawings and technical specification Clause 1204.3.8. Granular material including carriage of materials with in all leads, lifts and other incidentals.	12.60	1675.15	Rupees One Thousand Six Hundred Seventy Five and Paise Fifteen Only	Per Cubic Metre	21,107.00
					Total	4,99,697.00

DHIT checked and approved for Rs- 499697/- only.

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

DRAFT SCHEDULE OF QUANTITY

Name of work :- RRD on Rihani Dhar to Vanot via Yola road Km. 0/00 to 4/00.
(SH:- C/O wire crates R/wall at RD. 1/730 to 1/737.50).

Estimated Cost Rs. 3,99,489/-
Earnest Money Rs. 8000/-
Time :- One month.

Sr.	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 dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil with in all leads, lifts and other incidentals.	36.23	524.10	Rupees Five Hundred Twenty Four and Paise Ten Only	Per Cubic Metre	18,988.00
2	Provding and laying of boulder apron laid in wire crates with 4mm (four millimetre) dia GI wire conforming to IS: 280 and IS:4826 in 100mmX100mm (one hundred millimetre into one hundred millimetre) mesh (woven digonally including 10per cent extra for laps and joints laid with stone boulders weighing not less than 25kg (twenty five kilogram) each as per drawing and techinical specification clause 1301 including carriage of materials with in all leads, lifts and other incidentals.	101.56	3668.55	Rupees Three Thousand Six Hundred Sixty Eight and Paise Fifty Five Only	Per Cubic Metre	3,72,578.00
3	Back filling behind abutment, wing wall and return wall complete as per drawings and technical specification Clause 1204.3.8. Granular material including carriage of materials with in all leads, lifts and other incidentals.	4.73	1675.15	Rupees One Thousand Six Hundred Seventy Five and Paise Fifteen Only	Per Cubic Metre	7,923.00
					Total	**3,99,489.00**

DNIT approved for Rs. 3,99,489/-

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

DRAFT SCHEDULE OF QUANTITY

Name of work :- **RRD on Rihani Dhar to Vanot via Yola road Km. 0/00 to 4/00.**
(SH:- C/O wire crates R/wall at RD. 2/190 to 2/197.50).

Estimated Cost Rs. 3,99,447/-
Earnest Money Rs. 8000/-
Time :- One month.

Sr.	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 dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil with in all leads, lifts and other incidentals.	36.15	524.10	Rupees Five Hundred Twenty Four and Paise Ten Only	Per Cubic Metre	18,946
2	Provding and laying of boulder apron laid in wire crates with 4mm (four millimetre) dia GI wire conforming to IS: 280 and IS:4826 in 100mmX100mm (one hundred millimetre into one hundred millimetre) mesh (woven digonally including 10per cent extra for laps and joints laid with stone boulders weighing not less than 25kg (twenty five kilogram) each as per drawing and techinical specification clause 1301 including carriage of materials with in all leads, lifts and other incidentals.	101.56	3668.55	Rupees Three Thousand Six Hundred Sixty Eight and Paise Fifty Five Only	Per Cubic Metre	3,72,578
3	Back filling behind abutment, wing wall and return wall complete as per drawings and technical specification Clause 1204.3.8. Granular material including carriage of materials with in all leads, lifts and other incidentals.	4.73	1675.15	Rupees One Thousand Six Hundred Seventy Five and Paise Fifteen Only	Per Cubic Metre	7,923
					Total	**3,99,44**

DNIT approved for Rs 3,99,44

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

DRAFT SCHEDULE OF QUANTITY

Name of work :- R.R.D. on Link road Sambal Nallah (Satmeel) to Maharan Km. 0/00 to 5/700. (SH:- C/O wire crates B/wall at RD. 3/057.50 to 3/085).

Estimated Cost Rs.4,92,292/-
Earnest Money Rs. 9900/-
Time :- One month.

Sr. No.	Description of items.	Quantity	Rates		Unit	Amount
			Figure	Words		
1	2	3	4	5	6	7
1	Excavation in soil in Hilly area by manual means including cutting and trimming of side slopes and disposing of excavated earth with a lift upto any lead as per drawing and Technical Specification Clause 1603.1 including carriage of materials with in all leads, lifts and other incidentals.	52.80	195.00	Rupees One Hundred Ninety Five Only	Per Cubic Metre	10,296.00
2	Earth work in excavation in all kinds of soil for structure as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto any lead dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil with in all leads, lifts and other incidentals.	17.33	524.10	Rupees Five Hundred Twenty Four and Paise Ten Only	Per Cubic Metre	9,083.00
3	Providing and laying of boulder apron laid in wire crates with 4mm (four millimetre) dia GI wire conforming to IS: 280 and IS:4826 in 100mmX100mm (One hundred millimetre into One hundred millimetre) mesh (woven digonally including 10per cent extra for laps and joints laid with stone boulders weighing not less than 25kg (twenty five kilogram) each as per drawing and techinical specification clause 1301 including carriage of materials with in all leads, lifts and other incidentals.	128.91	3668.55	Rupees Three Thousand Six Hundred Sixty Eight and Paise Fifty Five Only	Per Cubic Metre	472,913.00
					Total	492,292.00

DNIT Checked and approved for Rs- 492,292/- only.

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

Name of work :- R.R.D. on Pandoh Seyog road Km. 0/00 to 4/00.
(SH:- C/O wire crates R/wall at RD. 3/020 to 3/030).

%age Rate of SCHEDULE OF QUANTITY

Estimated Cost Rs.4,13,601/-
Earnest Money Rs.8300/-
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.	38.00	524.10	Rupees Five Hundred Twenty Four and Paise Ten Only	Per Cubic Metre	19,916.00
2	Provding and laying of boulder apron laid in wire crates with 4mm (four millimetre) dia GI wire conforming to IS: 280 and IS:4826 in 100mmX100mm (One hundred millimetre into One hundred millimetre) mesh (woven digonally including 10per cent extra for laps and joints laid with stone boulders weighing not less than 25kg (twenty five kilogram) each as per drawing and techinical specification clause 1301 including carriage of materials with in all leads, lifts and other incidentals.	101.56	3668.55	Rupees Three Thousand Six Hundred Sixty Eight and Paise Fifty Five Only	Per Cubic Metre	372,578.00
3	Back filling behind abutment, wing wall and return wall complete as per drawings and technical specification Clause 1204.3.8. Granular material including carriage of materials with in all leads, lifts and other incidentals.	12.60	1675.15	Rupees One Thousand Six Hundred Seventy Five and Paise Fifteen Only	Per Cubic Metre	21,107.00
					Total	413,601.00

DHIT Checked and approved for Rs- 413,601/-only.

Executive Engineer,
Mandi Division No-II,
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	2	3	4	5	6	7
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 hunderd 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 hunderd 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 hunderd 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 hunderd 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 hunderd 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 :- RRD on Nagrehar to Taryasal road Km. 0/00 to 2/00.
(SH:- C/O PCC R/wall at RD. 1/800 to 1/811).

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

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

DNIT approved for Rs. 4,61,579/only

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

DRAFT SCHEDULE OF QUANTITY

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

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

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

DNIT approved for Rs 2,63,623/00

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

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DRAFT SCHEDULE OF QUANTITY

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

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

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

DNIT approved for Rs- 4,63,407/01

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

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DRAFT SCHEDULE OF QUANTITY

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

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

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

DNIT approved for Rs:- 4,24,694/only

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

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

DRAFT SCHEDULE OF QUANTITY

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

Sr.	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 dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil with in all leads, lifts and other incidentals.	4.80	571.75	Rupees Five Hundred Seventy One and Paise Seventy Five Only	Per Cubic Metre	2,744
2	Providing and laying 1:5:10 (One cement : five sand : ten graded stone aggregate 40mm (Forty millimetre nominal size) concrete for plain/reinforced concrete in open foundations complete including form work as per drawing and technical specification clauses 802, 803, 1202 and 1203 including carriage of materials with in all leads, lifts and other incidentals.	29.48	5350.40	Rupees Five Thousand Three Hundred Fifty and Paise Forty Only	Per Cubic Metre	1,57,730
3	Back filling behind abutment, wing wall and return wall complete as per drawings and technical specification Clause 1204.3.8. Granular material including carriage of materials with in all leads, lifts and other incidentals.	4.44	1450.85	Rupees Four Hundred Eighty One and Paise Thirty Only	Per Cubic Metre	6,442
4	Providing weep holes in block masonry/ stone masonry/ plain reinforced concrete abutments wing wall, return wall with 100mm (one hundred millimetre) dia. U-PVC pipe extending through the full width of the structure with slope of (V) : 20 (H) towards drawing face complete as per drawing and technical specifications including carriage of materials with in all leads, lifts and other incidentals.	7.00	365.70	Rupees Three Hundred Sixty Five and Paise Seventy Only	Each	2,560
					Total	1,69,476

DNIT approved for Rs. 1,69,4

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

DRAFT SCHEDULE OF QUANTITY

Name of work:- **A/R & M/O Various roads under Mandi Sub Division No.IV HPPWD Mandi**
(SH:- Binding of old office record files of Mandi Division No. II HPPWD Mandi.

Estimated cost Rs. 4,94,120/-
Earnest cost Rs. 10000/-
Time:-One Month

Sr. No.	Description of items.	Quantity	Rates		Unit	Amount
			Figure	Words		
1	2	3	4	5	6	7
1	Binding of office record file with card board on both side of file, fixing binding cloth on one edge of the file and Abary paper on face of the card board with proper adhesive material like fevicol glue etc. and sewing the file with duable and hard thread of suitable size including labour so as to make it in good condition in all respect as per direction of Engineer-in-charge with in all leads and lifts and other incidentals.	2246.00	220.00	Rupees Two Hundred Twenty Only	Each	4,94,120.00
					Total	**4,94,120.00**

DNIT approved for Rs/- 494120/ only

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

DRAFT SCHEDULE OF QUANTITY

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

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

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

DNIT approved for Rs. 3,25,971/00/

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

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DRAFT SCHEDULE OF QUANTITY

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

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

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

DNIT approved for Rs. 2,12,142/-

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

DRAFT SCHEDULE OF QUANTITIES

Estimated Cost: 3,60,000/- only
Earnes Money: 8000
Time: one month

Name of work:- C/O double lane road from Victoria bridge to Bari Connecting Ganpati Kun Ka Tar road Km. 0/00 to 1/952 under NABARD.

SH:- Surveying and Investigation by using total station for preparation of detailed project report).

Sr.No.	Description	Qty.	Rate	Unit	Amount
1	Surveying and Investigation by using total station for preparation of detailed project report such as plan L-section, cross-section, cross-drainage work, Retaining walls, counter fort retaining wall, breast walls along with structural design of each components and other necessary provision taken in the detailed project report, The detailed project report duly approved from the office of 1st circle Mandi and C.E. (MZ) HPPWD Mandi. The detailed project report along with relevant detailed drawings in Five sets of Hard copy and soft copies of above mentioned detailed project report shall be delivered on completion of work, as per direction and entire satisfaction of Engineer-in -charge .	1.000	360000.00	Per Job	360000.00
				TOTAL	**360000.00**

DNIT approved for Rs. 3,60,000/only

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

DRAFT SCHEDULE OF QUANTITY

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

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

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

DNIT approved for Rs 4,99,027/-

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

Name of work :- RRD on Saigaloo to Suka Kun road Km. 0/00 to 4/00.
(SH:- C/O PCC R/wall at RD. 0/150 to 0/162).

DRAFT SCHEDULE OF QUANTITY

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

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

DNIT approved for Rs:- 4,99,910/-

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

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DRAFT SCHEDULE OF QUANTITY

Name of work :- R.R.D. 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 R/wall at RD. 81/180 to 81/192).

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

Sr. No.	Description of items.	Quantity	Rates		Unit	Amount
			Figure	Words		
1	2	3	4	5	6	7
1	Excavation in soil in Hilly area by manual means including cutting and trimming of side slopes and disposing of excavated earth with a lift upto any lead as per drawing and Technical Specification Clause 1603.1 including carriage of materials with in all leads, lifts and other incidentals.	19.20	434.35	Rupees Four Hundred Thirty Four and Paise Thirty Five Only	Per Cubic Metre	8,340.00
2	Providing and laying 1:5:10 (One cement : five sand : ten graded stone aggregate 40mm (Forty millimetre nominal size) concrete for plain/reinforced concrete in open foundations complete including form work as per drawing and technical specification clauses 802, 803, 1202 and 1203 including carriage of materials with in all leads, lifts and other incidentals.	33.93	5185.20	Rupees Five Thousand One Hundred Eighty Five and Paise Twenty Only	Per Cubic Metre	175,934.00
3	Providing weep holes in brick masonry/ stone masonry/ plain reinforced concrete abutments wing wall, return wall with 100mm (One hundred millimetre) dia. U-PVC pipe extending through the full width of the structure with slope of (V) : 20 (H) towards drawing face complete as per drawing and technical specifications including carriage of materials with in all leads, lifts and other incidentals.	18.00	350.50	Rupees Three Hundred Fifty and Paise Fifty Only	Each	6,309.00
4	Back filling behind abutment, wing wall and return wall complete as per drawings and technical specification Clause 1204.3.8. Granular material including carriage of materials with in all leads, lifts and other incidentals.	8.64	1515.85	Rupees One Thousand Five Hundred Fifteen and Paise Eighty Five Only	Per Cubic Metre	13,097.00
					Total	**203,680.00**

DNIT checked and approved for Rs- 2,03,680/-only.

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

18

Name of work :- RRD on Kushada to Samrahan road Km. 0/00 to 3/00.
(SH:- C/O PCC B/wall at RD. 2/220 to 2/232).

DRAFT SCHEDULE OF QUANTITY

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

Sr.	Description of items.	Quantity	Rates		Unit	Amount
			Figure	Words		
1	2	3	4	5	6	7
1	Excavation in soil in Hilly area by manual means including cutting and trimming of side slopes and disposing of excavated earth with a lift upto any lead as per drawing and Technical Specification Clause 1603.1 including carriage of materials with in all leads, lifts and other incidentals.	37.20	195.00	Rupees One Hundred Ninety Five Only	Per Cubic Metre	7,254.00
2	Earth work in excavation in all kinds of soil for structure as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto any lead of dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil with in all leads, lifts and other incidentals.	10.44	524.10	Rupees Five Hundred Twenty Four and Paise Ten Only	Per Cubic Metre	5,472.00
3	Providing and laying 1:5:10 (One cement : five sand : ten graded stone aggregate 40mm (Forty millimetre nominal size) concrete for plain/reinforced concrete in open foundations complete including form work as per drawing and technical specification clauses 802, 803, 1202 and 1203 including carriage of materials with in all leads, lifts and other incidentals.	75.90	5320.75	Rupees Five Thousand Three Hundred Twenty and Paise Seventy Five Only	Per Cubic Metre	4,03,845.00
4	Providing weep holes in block masonry/ stone masonry/ plain reinforced concrete abutments wing wall, return wall with 100mm (one hundred millimetre) dia. U-PVC pipe extending through the full width of the structure with slope of (V) : 20 (H) towards drawing face complete as per drawing and technical specifications including carriage of materials with in all leads, lifts and other incidentals.	30.00	358.35	Rupees Three Hundred Fifty Eight and Paise Thirty Five Only	Each	10,751.00
					Total	**4,27,322.00**

DNIT approved for Rs. 427322/only

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

375

Name of work :- R.R.D. Sain to Chopra Druman Saploh sarwari road Km. 0/00 to 7/00.
(SH:- C/O wire crate R/wall at RD. 1/630 to 1/641).

DRAFT SCHEDULE OF QUANTITY

Estimated Cost Rs.4,86,781/-
Earnest Money Rs.9800/-
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.	36.03	434.35	Rupees Four Hundred Thirty Four and Paise Thirty Five Only	Per Cubic Metre	15,650.0
2	Providing and laying 1:5:10 (One cement : five sand : ten graded stone aggregate 40mm (Forty millimetre nominal size) concrete for plain/reinforced concrete in open foundations complete including form work as per drawing and technical specification clauses 802, 803, 1202 and 1203 including carriage of materials with in all leads, lifts and other incidentals.	16.50	5185.20	Rupees Five Thousand One Hundred Eighty Five and Paise Twenty Only	Per Cubic Metre	85,556.0
3	Provding and laying of boulder apron laid in wire crates with 4mm (four millimetre) dia GI wire conforming to IS: 280 and IS:4826 in 100mmX100mm (One hundred millimetre into One hundred millimetre) mesh (woven digonally including 10per cent extra for laps and joints laid with stone boulders weighing not less than 25kg (twenty five kilogram) each as per drawing and techinical specification clause 1301 including carriage of materials with in all leads, lifts and other incidentals.	101.76	3668.55	Rupees Three Thousand Six Hundred Sixty Eight and Paise Fifty Five Only	Per Cubic Metre	373,312.0
4	Back filling behind abutment, wing wall and return wall complete as per drawings and technical specification Clause 1204.3.8. Granular material including carriage of materials with in all leads, lifts and other incidentals.	8.09	1515.85	Rupees One Thousand Five Hundred Fifteen and Paise Eighty Five Only	Per Cubic Metre	12,263.0
					Total	**486,781.0**

DHIT Checked and approved for Rs- 4,86,781/-

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

379

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

DRAFT SCHEDULE OF QUANTITY

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

Sr. No.	Description of items.	Quantity	Rates		Unit	Amount
			Figure	Words		
1	2	3	4	5	6	7
1	Excavation in soil in Hilly area by manual means including cutting and trimming of side slopes and disposing of excavated earth with a lift upto any lead as per drawing and Technical Specification Clause 1603.1 including carriage of materials with in all leads, lifts and other incidentals.	3.31	190.90	Rupees One Hundred Ninety and Paise Ninety Only	Per Cubic Metre	632.00
2	Earth work in excavation in all kinds of soil for structure as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto any lead dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil with in all leads, lifts and other incidentals.	42.65	434.35	Rupees Four Hundred Thirty Four and Paise Thirty Five Only	Per Cubic Metre	18,525.00
3	Providing and laying 1:4:8 (One cement : four sand : eight graded stone aggregate 40mm (Forty millimetre nominal size) concrete for plain/reinforced concrete in open foundations complete as per drawing and technical specification clauses 802, 803, 1202 and 1203 including carriage of materials with in all leads, lifts and other incidentals.	4.08	5729.00	Rupees Five Thousand Seven Hundred Twenty Nine Only	Per Cubic Metre	23,374
4	Providing concrete for plain concrete 1:3:6 (One cement : Three sand : Six graded stone aggregate) Mechanically Mixed in open foundation complete including form work as per drawings and technical specification Clause 802, 803, 1202 & 1203 including carriage of materials with in all leads, lifts and other incidentals.	11.34	6318.75	Rupees Six Thousand Three Hundred Eighteen and Paise Seventy Five Only	Per Cubic Metre	71,655.00
5	Providing and laying non-pressure NP2 class (light duty) 900mm (Nine hundred millimetre) dia. R.C.C. pipes with collars jointed with stiff mixture of cement mortar in the proportion of 1:2 (one cement : two fine sand) including testing of joints etc. complete including carriage of materials with in all leads, lifts and other incidentals.	7.50	3882.55	Rupees Three Thousand Eight Hundred Eighty Two and Paise Fifty Five Only	per Rmt.	29,119.00
6	Providing and laying flooring laid over cement concrete bedding complete as per drawing and technical specification Clause 1303 Rubble stone laid in cement mortar 1:3 (One cement : three sand) Earth work in excavation and cement concrete for bedding to be measured and paid for separately including carriage of materials with in all leads, lifts and other incidentals.	0.45	4193.30	Rupees Four Thousand One Hundred Ninety Three and Paise Thirty Only	Per Cubic Metre	1,887
7	Providing and laying 1:5:10 (One cement : five sand : ten graded stone aggregate 40mm (Forty millimetre nominal size) concrete for plain/reinforced concrete in open foundations complete including form work as per drawing and technical specification clauses 802, 803, 1202 and 1203 including carriage of materials with in all leads, lifts and other incidentals.	25.80	5185.20	Rupees Five Thousand One Hundred Eighty Five and Paise Twenty Only	Per Cubic Metre	133,778.00

	weep holes in brick masonry/ stone masonry/ plain reinforced concrete ents wing wall, return wall with 100mm (One hundred millimetre) dia. U- pipe extending through the full width of the structure with slope of (V) : 20 towards drawing face complete as per drawing and technical specifications cluding carriage of materials with in all leads, lifts and other incidentals.	12.00	350.50	Rupees Three Hundred Fifty and Paise Fifty Only	Each	4,206.00
	Back filling behind abutment, wing wall and return wall complete as per drawings and technical specification Clause 1204.3.8. Granular material including carriage of materials with in all leads, lifts and other incidentals.	6.71	1515.85	Rupees One Thousand Five Hundred Fifteen and Paise Eighty Five Only	Per cubic metre	10,171.00
					Total	**293,347.00**

DHI Checked and approved for Rs- 293,347/-only.

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

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DRAFT SCHEDULE OF QUANTITY

Name of work :- C/O link road Dolra Balh to Pump House Dawada Km. 0/00 to 5/00.(SH:- C/O 900mm.dia. RCC. Hume , Pipe Culvert at RD. 3/660 i/c wing wall).

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

Sr. No.	Description of items.	Quantity	Rates		Unit	Amount
			Figure	Words		
1	2	3	4	5	6	7
1	Excavation in soil in Hilly area by manual means including cutting and trimming of side slopes and disposing of excavated earth with a lift upto any lead as per drawing and Technical Specification Clause 1603.1 including carriage of materials with in all leads, lifts and other incidentals.	9.41	190.90	Rupees One Hundred Ninety and Paise Ninety Only	Per Cubic Metre	1,796.00
2	Earth work in excavation in all kinds of soil for structure as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto any lead dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil with in all leads, lifts and other incidentals.	46.55	434.35	Rupees Four Hundred Thirty Four and Paise Thirty Five Only	Per Cubic Metre	20,219.00
3	Providing and laying 1:4:8 (One cement : four sand : eight graded stone aggregate 40mm (Forty millimetre nominal size) concrete for plain/reinforced concrete in open foundations complete as per drawing and technical specification clauses 802, 803, 1202 and 1203 including carriage of materials with in all leads, lifts and other incidentals.	4.02	5729.00	Rupees Five Thousand Seven Hundred Twenty Nine Only	Per Cubic Metre	23,031
4	Providing concrete for plain concrete 1:3:6 (One cement : Three sand : Six graded stone aggregate) Mechanically Mixed in open foundation complete including form work as per drawings and technical specification Clause 802, 803, 1202 & 1203 including carriage of materials with in all leads, lifts and other incidentals.	11.20	6318.75	Rupees Six Thousand Three Hundred Eighteen and Paise Seventy Five Only	Per cubic Metre	70,770.00
5	Providing and laying non-pressure NP2 class (light duty) 900mm (Nine hundred millimetre) dia. R.C.C. pipes with collars jointed with stiff mixture of cement mortar in the proportion of 1:2 (one cement : two fine sand) including testing of joints etc. complete including carriage of materials with in all leads, lifts and other incidentals.	7.50	3882.55	Rupees Three Thousand Eight Hundred Eighty Two and Paise Fifty Five Only	per Rmt.	29,119.00
6	Providing and laying flooring laid over cement concrete bedding complete as per drawing and technical specification Clause 1303 Rubble stone laid in cement mortar 1:3 (One cement : three sand) Earth work in excavation and cement concrete for bedding to be measured and paid for separately including carriage of materials with in all leads, lifts and other incidentals.	0.45	4193.30	Rupees Four Thousand One Hundred Ninety Three and Paise Thirty Only	Per Cubic Metre	1,887

	g and laying 1:5:10 (One cement : five sand : ten graded stone aggregate (Forty millimetre nominal size) concrete for plain/reinforced concrete in foundations complete including form work as per drawing and technical cification clauses 802, 803, 1202 and 1203 including carriage of materials with all leads, lifts and other incidentals.	31.70	5185.20	Rupees Five Thousand One Hundred Eighty Five and Paise Twenty Only	Per Cubic Metre	164,371.00
	Providing weep holes in brick masonry/ stone masonry/ plain reinforced concrete abutments wing wall, return wall with 100mm (One hundred millimetre) dia. U-PVC pipe extending through the full width of the structure with slope of (V) : 20 (H) towards drawing face complete as per drawing and technical specifications including carriage of materials with in all leads, lifts and other incidentals.	12.00	350.50	Rupees Three Hundred Fifty and Paise Fifty Only	Each	4,206.00
9	Back filling behind abutment, wing wall and return wall complete as per drawings and technical specification Clause 1204.3.8. Granular material including carriage of materials with in all leads, lifts and other incidentals.	8.33	1515.85	Rupees One Thousand Five Hundred Fifteen and Paise Eighty Five Only	Per cubic metre	12,627.00
					Total	**328,026.00**

DHIT Checked and approved for Rs- 328,026/- only

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

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Name of work :- RRD on Sain Sandoh road Km. 0/00 to 14/400.
(SH:- C/O PCC Toe wall and R/wall at RD. 6/227 to 6/233.75).

DRAFT SCHEDULE OF QUANTITY

Estimated Cost Rs. 4,99,832/-
Earnest Money Rs. 10000/-
Time :- One month.

Sr.	Description of items.	Quantity	Rates		Unit	Amount
			Figure	Words		
1	2	3	4	5	6	7
1	Excavation in soil in Hilly area by manual means including cutting and trimming of side slopes and disposing of excavated earth with a lift upto any lead as per drawing and Technical Specification Clause 1603.1 including carriage of materials with in all leads, lifts and other incidentals.	11.41	194.95	Rupees One Hundred Ninety Four and Paise Ninety Five Only	Per Cubic Metre	2,224.00
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.	40.50	434.35	Rupees Four Hundred Thirty Four and Paise Thirty Five Only	Per Cubic Metre	17,591.00
3	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.	42.18	6048.65	Rupees Six Thousand Forty Eight and Paise Sixty Five Only	Per Cubic Metre	2,55,132.00
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.	19.94	5358.30	Rupees Five Thousand Three Hundred Fifty Eight and Paise Thirty Only	Per Cubic Metre	1,06,845.00
5	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.	1.79	5718.40	Rupees Five Thousand Seven Hundred Eighteen and Paise Forty Only	Per Cubic Metre	10,236.00
6	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.	21.43	3505.45	Rupees Three Thousand Five Hundred Five and Paise Forty Five Only	Per Cubic Metre	75,122.00
7	Back filling behind abutment, wing wall and return wall complete as per drawings and technical specification Clause 1204.3.8. Granular material including carriage of materials with in all leads, lifts and other incidentals.	19.51	1675.15	Rupees Four Hundred Eighty One and Paise Thirty Only	Per Cubic Metre	32,682.00
					Total	**4,99,832.00**

DNIT amount approved for Rs. 4,99,832/- only.

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

DRAFT SCHEDULE OF QUANTITY

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

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

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

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

NIT approved for Rs. 4,95,000/-

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

Name of work :- RRD on Sain Sandoh road Km. 0/00 to 14/400.
(SH:- C/O PCC Toe wall and R/wall at RD. 6/233.75 to 6/241.75).

DRAFT SCHEDULE OF QUANTITY

Estimated Cost Rs. 4,99,728/-
Earnest Money Rs. 10000/-
Time :- One month.

Sr.	Description of items.	Quantity	Rates		Unit	Amount
			Figure	Words		
1	2	3	4	5	6	7
1	Excavation in soil in Hilly area by manual means including cutting and trimming of side slopes and disposing of excavated earth with a lift upto any lead as per drawing and Technical Specification Clause 1603.1 including carriage of materials with in all leads, lifts and other incidentals.	14.96	220.20	Rupees Two Hundred Twenty and Paise Twenty Only	Per Cubic Metre	3,294.00
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.	48.48	434.35	Rupees Four Hundred Thirty Four and Paise Thirty Five Only	Per Cubic Metre	21,057.00
3	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.	50.00	6056.65	Rupees Six Thousand Fifty Six and Paise Sixty Five Only	Per Cubic Metre	3,02,833.00
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.	16.02	5358.30	Rupees Five Thousand Three Hundred Fifty Eight and Paise Thirty Only	Per Cubic Metre	85,840.00
5	Providing and laying 1:4:8 (One cement : four sand : eight graded stone aggregate 40mm (Forty millimetre nominal size) concrete for plain/reinforced concrete in open foundations complete as per drawing and technical specification clauses 802, 803, 1202 and 1203 including carriage of materials with in all leads, lifts and other incidentals.	2.12	5082.35	Rupees Five Thousand Eighty Two and Paise Thirty Five Only	Per Cubic Metre	10,775.00
6	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.	19.63	3315.05	Rupees Three Thousand Three Hundred Fifteen and Paise Five Only	Per Cubic Metre	65,074.00
7	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.	6.48	1675.15	Rupees Four Hundred Eighty One and Paise Thirty Only	Per Cubic Metre	10,855.00
					Total	**4,99,728.00**

DNIT approved for Rs. 4,99,728/-

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

113

DRAFT SCHEDULE OF QUANTITY

Name of work :- RRD on Ganpati Kun Ka Tar road Km. 0/00 to 21/500.
(SH:- C/O wire crates R/wall at RD. 2/852 to 2/862).

Estimated Cost Rs. 4,99,927/-
Earnest Money Rs. 10000/-
Time :- One month.

Sr.	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 dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil with in all leads, lifts and other incidentals.	38.00	524.10	Rupees Five Hundred Twenty Four and Paise Ten Only	Per Cubic Metre	19,916.00
2	Provding and laying of boulder apron laid in wire crates with 4mm (four millimetre) dia GI wire conforming to IS: 280 and IS:4826 in 100mmX100mm (one hundred millimetre into one hundred millimetre) mesh (woven digonally including 10per cent extra for laps and joints laid with stone boulders weighing not less than 25kg (twenty five kilogram) each as per drawing and techinical specification clause 1301 including carriage of materials with in all leads, lifts and other incidentals.	125.00	3668.55	Rupees Three Thousand Six Hundred Sixty Eight and Paise Fifty Five Only	Per Cubic Metre	4,58,569.00
3	Back filling behind abutment, wing wall and return wall complete as per drawings and technical specification Clause 1204.3.8. Granular material including carriage of materials with in all leads, lifts and other incidentals.	12.80	1675.15	Rupees One Thousand Six Hundred Seventy Five and Paise Fifteen Only	Per Cubic Metre	21,442.00
					Total	**4,99,927.00**

DNIT approved for Rs. 499927/only

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

114

DRAFT SCHEDULE OF QUANTITY

Name of work :- A/R & M/O Ganpati Kun Ka Tar road Km. 0/00 to 21/500.
(SH:- M/T on Both side approaches of Gird Nallah bridge at RD. 2/050 (Job No. II)

Estimated Cost Rs. 4,90,238/-
Earnest Money Rs. 10000/-
Time :- One month.

Sr.	Description of items.	Quantity	Rates		Unit	Amount
			Figure	Words		
1	2	3	4	5	6	7
1	Providing, laying, spreading and compacting stone aggregates of 90mm to 45mm (Ninety millimetre to Forty five millimetre) sizes to water bound macadam specification including spreading in uniform thickness, hand packing, rolling with smooth wheel 80-100 kN (Eighty - hundred KN) static roller in stages to proper grade and camber, applying and brooming stone screening / binding materials to fill-up the interstices of coarse aggregate, watering and compacting to the required density Grading-I as per Technical Specification Clause 405. By Manual Means including carriage of materials with in all leads, lifts and other incidentals.	39.60	3150.00	Rupees Three Thousand One Hundred Fifty Only	Per Cubic Metre	1,24,740.00
2	Providing, laying, spreading and compacting stone aggregates of specific sizes to water bound macadam specification including spreading in uniform thickness, hand packing, rolling with three wheel roller 80-100 kN (Eighty- hundred Kn) static roller in stages to proper grade and camber, applying and brooming, stone screening/binding materials to fill-up the interstices of coarse aggregate, watering and compacting to the required density Grading-III as per Technical Specification Clause 405 By Manual/Mechanical means including carriage of materials with in all leads, lifts and other incidentals.	25.80	3203.00	Rupees Three Thousand Two Hundred Three Only	Per Cubic metre	82,637.00
3	Providing and applying tack coat with Bitumen Emulsion (RS-I) using emulsion distributor at the rate of 0.25 to 0.30 Kg. per sqm (zero point two five to zero point three zero kilogram per square metre) on the prepared granular surfaces treated with primer and cleaned with Hydraulic broom as per Technical Specification Clause 503 including hauling/carriage of materials through all modes of transportation with in all leads and lifts of materials and other incidentals.	743.00	22.50	Rupees Twenty Two and Paise Fifty Only	Per square metre	16,718.00
4	Providing, laying and rolling of open-graded premix carpet of 20 mm (Twenty millimetre) thickness composed of 13.2 mm (Thirteen point two millimetre) to 5.6 mm (Five point six millimetre) aggregates using penetration grade bitumen VG-10/ S-90 to required line, grade and level to serve as wearing course on a previously prepared base, including mixing in a suitable plant, laying and rolling with a three wheel 80-100 kN (Eighty - hundred Kn) static roller capacity, finished to required level and grades to be followed by seal coat of Type B as per technical specification Clause 508 By Manual Means including carriage of materials with in all leads, lifts and other incidentals	743.00	280.00	Rupees Two Hundred Eighty Only	Per square metre	2,08,040.00
5	Providing and laying seal coat sealing the voids in a bituminous surface laid to the specified levels, grade and cross fall using Bitumen S-90/ VG-10 grade Type B as per Technical Specification clause 510 By Manual Means including carriage of materials with in all leads, lifts and other incidentals.	743.00	78.20	Rupees Seventy Eight and Paise Twenty Only	Per square metre	58,103.00
					Total	**4,90,238.00**

DNIT approved for Rs. 4,90,238/- only

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

Name of work :- A/R & M/O Ganpati Kun Ka Tar road Km. 0/00 to 21/500.
(SH:- M/T on Both side approaches of Gird Nallah bridge at RD. 2/050 (Job No. I)

DRAFT SCHEDULE OF QUANTITY

Estimated Cost Rs. 2,31,908/-
Earnest Money Rs. 4700/-
Time :- One month.

Sr.	Description of items.	Quantity	Rates		Unit	Amount
			Figure	Words		
1	2	3	4	5	6	7
1	Providing, laying, spreading and compacting stone aggregates of specific sizes to water bound macadam specification including spreading in uniform thickness, hand packing, rolling with three wheel roller 80-100 kN (Eighty- hundred Kn) static roller in stages to proper grade and camber, applying and brooming, stone screening/binding materials to fill-up the interstices of coarse aggregate, watering and compacting to the required density Grading-III as per Technical Specification Clause 405 By Manual/Mechanical means including carriage of materials with in all leads, lifts and other incidentals.	28.01	3203.00	Rupees Three Thousand Two Hundred Three Only	Per Cubic metre	89,716.00
2	Providing and applying tack coat with Bitumen Emulsion (RS-I) using emulsion distributor at the rate of 0.25 to 0.30 Kg. per sqm (zero point two five to zero point three zero kilogram per square metre) on the prepared granular surfaces treated with primer and cleaned with Hydraulic broom as per Technical Specification Clause 503 including hauling/carriage of materials through all modes of transportation with in all leads and lifts of materials and other incidentals.	373.50	22.50	Rupees Twenty Two and Paise Fifty Only	Per square metre	8,404.00
3	Providing, laying and rolling of open-graded premix carpet of 20 mm (Twenty millimetre) thickness composed of 13.2 mm (Thirteen point two millimetre) to 5.6 mm (Five point six millimetre) aggregates using penetration grade bitumen VG-10/ S-90 to required line, grade and level to serve as wearing course on a previously prepared base, including mixing in a suitable plant, laying and rolling with a three wheel 80-100 kN (Eighty - hundred Kn) static roller capacity, finished to required level and grades to be followed by seal coat of Type B as per technical specification Clause 508 By Manual Means including carriage of materials with in all leads, lifts and other incidentals.	373.50	280.00	Rupees Two Hundred Eighty Only	Per square metre	1,04,580.00
4	Providing and laying seal coat sealing the voids in a bituminous surface laid to the specified levels, grade and cross fall using Bitumen S-90/ VG-10 grade Type B as per Technical Specification clause 510 By Manual Means including carriage of materials with in all leads, lifts and other incidentals.	373.50	78.20	Rupees Seventy Eight and Paise Twenty Only	Per square metre	29,208.00
					Total	**2,31,908.00**

DNIT approved for Rs. 2,31,908/- only

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

DRAFT SCHEDULE OF QUANTITY

Name of work :- A/R & M/O Chail Gohar Pandoh road Km. 24/00 to 29/600.
(SH:- P/L G-III for correction layer and repair of pot holes in Km. 24/00 to 26/00).

Estimated Cost Rs. 2,90,407/-
Earnest Money Rs. 6000/-
Time :- One month.

Sr.	Description of items.	Quantity	Rates		Unit	Amount
			Figure	Words		
1	2	3	4	5	6	7
1	Providing, laying, spreading and compacting stone aggregates of specific sizes to water bound macadam specification including spreading in uniform thickness, hand packing, rolling with three wheel roller 80-100 kN (Eighty- hundred Kn) static roller in stages to proper grade and camber, applying and brooming, stone screening/binding materials to fill-up the interstices of coarse aggregate, watering and compacting to the required density Grading-III as per Technical Specification Clause 405 By Manual/Mechanical means including carriage of materials with in all leads, lifts and other incidentals.	4.86	3388.80	Rupees Three Thousand Three Hundred Eighty Eight and Paise Eighty Only	Per Cubic metre	16,470.00
2	Providing and applying tack coat with Bitumen Emulsion (RS-I) using emulsion distributor at the rate of 0.25 to 0.30 Kg. per sqm (zero point two five to zero point three zero kilogram per square metre) on the prepared granular surfaces treated with primer and cleaned with Hydraulic broom as per Technical Specification Clause 503 including hauling/carriage of materials through all modes of transportation with in all leads and lifts of materials and other incidentals.	764.76	23.30	Rupees Twenty Three and Paise Thirty Only	Per square metre	17,819.00
3	Providing, laying and rolling of open-graded premix carpet of 20 mm (Twenty millimetre) thickness composed of 13.2 mm (Thirteen point two millimetre) to 5.6 mm (Five point six millimetre) aggregates using penetration grade bitumen VG-10/ S-90 to required line, grade and level to serve as wearing course on a previously prepared base, including mixing in a suitable plant, laying and rolling with a three wheel 80-100 kN (Eighty - hundred Kn) static roller capacity, finished to required level and grades to be followed by seal coat of Type B as per technical specification Clause 508 By Manual Means including carriage of materials with in all leads, lifts and other incidentals.	764.76	256.45	Rupees Two Hundred Fifty Six and Paise Forty Five Only	Per square metre	1,96,123.00
4	Providing and laying seal coat sealing the voids in a bituminous surface laid to the specified levels, grade and cross fall using Bitumen S-90/ VG-10 grade Type B as per Technical Specification clause 510 By Manual Means including carriage of materials with in all leads, lifts and other incidentals.	764.76	78.45	Rupees Seventy Eight and Paise Forty Five Only	Per square metre	59,995.00
					Total	**2,90,407.00**

DNIT approved for Rs. 2,90,407/- only

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

DRAFT SCHEDULE OF QUANTITY

Name of work :- C/O Channelization of Nala near the house of Smt Salohana Devi and other village Sanayardi ward No. 6, Distt. Mandi (H.P.) (SH:- C/O Protection work for Nallah) Deputed work

Estimated Cost Rs. 4,32,291/-
Earnest Money Rs. 10,000/-
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 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.	50.40	434.35	Rupees Four Hundred Thirty Four and Paise Thirty Five Only	Per Cubic Metre	21,891.00
2	Providing and laying cement concrete 1:4:8 (1 cement: 4 Sand: 8 graded crushed stone aggregate 40 mm nominal size) and curing complete excluding cost of form work in foundation and plinth including carriage of materials with in all leads , lifts and other incidentals.	72.00	5700.00	Rupees Five Thousand Seven Hundred Only	Per Cubic metre	4,10,400.00
					Total	**4,32,291.00**

DHT Checked and approved for Rs. 4,32,291/only

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

Pawan

DRAFT SCHEDULE OF QUANTITY

Name of work :- Restoration of rain damages in the Session House building Tarna Mandi, Distt. Mandi (H.P.). Deposit work
(SH:- C/O Retaining wall on approach road to Session House building at RD 0/021.50 to 0/025.00)
Job No.- 6

Estimated cost Rs. 4,92,678/-
Earnest Money Rs. 9,900/-
Time:- One Month.

Sr. No.	Description of items.	Quantity	Rates		Unit	Amount
			Figure	Words		
1	2	3	4	5	6	7
1	Excavation in soil in Hilly area by manual means including cutting and trimming of side slopes and disposing of excavated earth with a lift upto any lead as per drawing and Technical Specification Clause 1603.1 including carriage of materials with in all leads, lifts and other incidentals.	46.94	194.45	Rupees One Hundred Ninety Four and Paise Forty Five Only	Per Cubic Metre	9,127.00
2	Earth work in excavation in all kinds of soil for structure as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto any lead and dressing of sides and bottom and back filling in trenches with excavated suitable material including carriage of materials with in all leads, lifts and other incidentals.	7.56	571.75	Rupees Five Hundred Seventy One and Paise Seventy Five Only	Per Cubic Metre	4,322.00
3	Providing and laying Plain cement concrete 1:5:10 (one cement : five sand : ten graded crushed stone aggregate) nominal mix in open foundation with crushed stone aggregate 40mm (forty millimetre) nominal size mechanically mixed including cost of form work and curring complete as per drawing and technical specification clause 802,803,1202 & 1203 including carriage of materials with in all leads, lifts and other incidental or as per the direction of Engineer-in-charge. The rate including Royality, Malkhana, Octroi, toll tax, sales tax or any other taxes imposed by the Government including carriage of materials with in all leads, lifts and other incidentals.	79.38	5938.75	Rupees Five Thousand Nine Hundred Thirty Eight and Paise Seventy Five Only	Per cubic metre	4,71,418.00
4	Providing weep holes in block masonry/ stone masonry/ plain reinforced concrete abutments wing wall, return wall with 100mm PVC pipe extending through the full width of the structure with slope of I (V) : 20 (H) towards drawing face complete as per drawing and technical specifications clause 614, 709, 1203.3.7 including carriage of materials with in all leads, lifts and other incidentals.	20	390.55	Rupees Three Hundred Ninety and Paise Fifty Five Only	Each	7,811.00
					Total	**4,92,678.00**

DNIT checked and approved for Rs. 4,92,678/- only

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

Pawan

Name of work :- Restoration of rain damages in the Session House building Tarna Mandi, Distt. Mandi (H.P.). (SH:- C/O Retaining wall on approach road to Session House building at RD 0/018.00 to 0/021.50)
Job No.- 5

DRAFT SCHEDULE OF QUANTITY

Estimated cost Rs. 4,92,678/-
Earnest Money Rs. 9,900/-
Time:- One Month.

Sr. No.	Description of items.	Quantity	Rates		Unit	Amount
			Figure	Words		
1	2	3	4	5	6	7
1	Excavation in soil in Hilly area by manual means including cutting and trimming of side slopes and disposing of excavated earth with a lift upto any lead as per drawing and Technical Specification Clause 1603.1 including carriage of materials with in all leads, lifts and other incidentals.	46.94	194.45	Rupees One Hundred Ninety Four and Paise Forty Five Only	Per Cubic Metre	9,127.00
2	Earth work in excavation in all kinds of soil for structure as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto any lead and dressing of sides and bottom and back filling in trenches with excavated suitable material including carriage of materials with in all leads, lifts and other incidentals.	7.56	571.75	Rupees Five Hundred Seventy One and Paise Seventy Five Only	Per Cubic Metre	4,322.00
3	Providing and laying Plain cement concrete 1:5:10 (one cement : five sand : ten graded crushed stone aggregate) nominal mix in open foundation with crushed stone aggregate 40mm (forty millimetre) nominal size mechanically mixed including cost of form work and curring complete as per drawing and technical specification clause 802,803,1202 & 1203 including carriage of materials with in all leads, lifts and other incidental or as per the direction of Engineer-in-charge. The rate including Royality, Malkhana, Octroi, toll tax, sales tax or any other taxes imposed by the Government including carriage of materials with in all leads, lifts and other incidentals.	79.38	5938.75	Rupees Five Thousand Nine Hundred Thirty Eight and Paise Seventy Five Only	Per cubic metre	4,71,418.00
4	Providing weep holes in block masonry/ stone masonry/ plain reinforced concrete abutments wing wall, return wall with 100mm PVC pipe extending through the full width of the structure with slope of I (V) : 20 (H) towards drawing face complete as per drawing and technical specifications clause 614, 709, 1203.3.7 including carriage of materials with in all leads, lifts and other incidentals.	20	390.55	Rupees Three Hundred Ninety and Paise Fifty Five Only	Each	7,811.00
					Total	**4,92,678.00**

DMIT Checked and approved for Rs. 4,92,678/- only

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

DRAFT SCHEDULE OF QUANTITY

Name of work:- Construction of Parking Block at Zonal Hospital Mandi, Distt. Mandi (H.P.) (Phase-I)
(SH:- Preparation of estimate of whole Projects of Parking floor Basement - II, Ground floor and Machine room as per Architectural Drawings No. 80 to 88 Job No. CZ 167)

Estimated Cost Rs. 3,72,901/-
Earnest Money Rs. 8,000/-
Time :- One month.

Sr. No.	Description of items.	Qty.	Rates in:		Unit.	Amount.
			Figure.	Words.		
1	Job work for preparing of estimate of whole projects Parking floor Basement - II, Ground floor and Machine room as per Architectural Drawings No. 80 to 88 Job No. CZ 167 at Zonal Hospital Mandi, Distt. Mandi (H.P.) (Phase-I). The job work shall also include supplying detailed estimate duly supported with analysis of rates for scheduled items as per prevailing market rates and on market rate for non-scheduled items. The job work shall include supplying and approveal of estimates in quardruplicate along with soft copy in the shape of CD as per direction of Superintending Engineer/Executive Engineer Mandi Division No.-II, HPPWD Mandi.	7,45,80,240.00	0.50%	Rupees Only	%age	3,72,901.00
					Total	**3,72,901.00**

Terms and condition:-

Submission of fair copy of quadruplicate duly computerized and approval of the same from Superintending Engineer/Chief Engineer.

DNIT checked and approved for Rs- 3,72,901/- only

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

Name of work:- Construction of Parking Block at Zonal Hospital Mandi, Distt. Mandi (H.P.) (Phase-I)
(SH:- Preparation of estimate of whole Projects of Parking floor Basement - I, Rain water harvest system and site development as per Architectural Drawings No. 80 to 88 Job No. CZ 167.)

DRAFT SCHEDULE OF QUANTITY

Estimated Cost Rs. 1,69,402/-
Earnest Money Rs. 4,000/-
Time :- One month.

Sr. No.	Description of items.	Qty.	Rates in:		Unit.	Amount.
			Figure.	Words.		
1	Job work for preparing of estimate of whole projects Parking floor Basement - I, Rain water harvest system and site development as per architechural drawing No. 80 to 88 job No. 167 CZ for the Construction of Parking Block at Zonal Hospital Mandi, Distt. Mandi (H.P.) (Phase-I). The job work shall also include supplying detailed estimate duly supported with analysis of rates for scheduled items as per prevailing market rates and on market rate for non-scheduled items. The job work shall include supplying and approveal of estimates in quardruplicate along with soft copy in the shape of CD as per direction of Superintending Engineer/Executive Engineer Mandi Division No.-II, HPPWD Mandi.	3,38,80,348.00	0.50%	Rupees Only	%age	1,69,402.00
					Total	**1,69,402.00**

Terms and condition:-

Submission of fair copy of quadruplicate duly computerized and approval of the same from Superintending Engineer/Chief Engineer.

DMIT checked and approved for Rs-1,69,402/-only

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

Mahesh Kumar

DRAFT SCHEDULE OF QUANTITY

Name of work :- Repair and maintenance of residence of Addl. District & Session Judge Fast track special court (POSCO) Mandi, Distt. Mandi, (H.P.) (SH:-C/O R/wall at RD 0/0 to 0/005.50 on right back side of building)

Estimated Cost Rs. 4,97,946/-
Earnest Money Rs. 10,000/-
Time :- One month.

Sr. No.	Description of items.	Quantity	Rates		Unit	Amount
			Figure	Words		
1	2	3	4	5	6	7
1	Cleaning and desilting of roof drain, including removal of rubbish mixed with earth etc. and disposal of same including carriage of materials with in all leads, lifts and other incidentals. as per the direction of Engineer-in-charge.	49.80	14.70	Rupees Fourteen and Paise Seventy Only	Per Running metre	732.00
2	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. as per the direction of Engineer-in-charge.	20.00	682.50	Rupees Six Hundred Eighty Two and Paise Fifty Only	Per Running metre	13650.00
3	Providing and fixing 110mm (one hundred ten millimetre) dia PVC clamps ISI marked of approved design with steel screws and rawal plugs etc. complete including carriage of materials with in all leads, lifts and other incidentals. as per the direction of Engineer-in-charge.	10.00	117.65	Rupees One Hundred Seventeen and Paise Sixty Five Only	Each	1177.00
4	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. as per the direction of Engineer-in-charge.	9.00	128.75	Rupees One Hundred Twenty Eight and Paise Seventy Five Only	Each	1159.00

	...ding and fixing 110mm (one hundred ten millimetre) dia. PVC plain end ISI marked including fixing with approved adhesive etc. complete. including carriage of materials with in all leads, lifts and other incidentals. as per the direction of Engineer-in-charge.	4.00	153.65	Rupees One Hundred Fifty Three and Paise Sixty Five Only	Each	615.00
6	Earth work in excavation by mechanical means (Hydraulic excavator)/manual means over areas (exceeding 30cm (thirty centimetre) in depth, 1.5 m (one point five metre) in width as well as 10 (ten) sqm on plan) including getting out and disposal of excavated earth lead upto 50 m (fifty metre) and lift upto 1.5 m, (one point five metre) including disposal of excavated earth up to any lead including carriage of materials with in all leads, lifts and other incidentals. as per the direction of Engineer-in-charge.	140.80	371.35	Rupees Three Hundred Seventy One and Paise Thirty Five Only	Per Cubic Metre	52286.00
7	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 square metre) 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 any lead including carriage of materials with in all leads, lifts and other incidentals. as per the direction of Engineer-in-charge.	4.455	216.90	Rupees Two Hundred Sixteen and Paise Ninety Only	Per Cubic Metre	966.00
8	Centering and shuttering including strutting, propping etc. and removal of form for all heights : Walls (any thickness) including attached pilasters, butteresses, plinth and string courses etc.including carriage of materials with in all leads, lifts and other incidentals. as per the direction of Engineer-in-charge.	55.74	525.75	Rupees Five Hundred Twenty Five and Paise Seventy Five Only	Per Square metre	29305.00
9	Providing and laying cement concrete in retaining walls, return walls, walls (any thickness) including attached pilasters, columns, piers, abutments, pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window sills, fillets, sunken floor etc., up to floor five level, excluding the cost of centering, shuttering and finishing : 1:3:6 (1 cement : 3 coarse sand : 6 graded stone aggregate 20mm (twenty millimetre) nominal size including carriage of materials with in all leads, lifts and other incidentals. as per the direction of Engineer-in-charge.	11.88	6926.20	Rupees Six Thousand Nine Hundred Twenty Six and Paise Twenty Only	Each	82283.00

	Providing and laying cement concrete in retaining walls, return walls, walls (any thickness) including attached pilasters, columns, piers, abutments, pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window sills, fillets, sunken floor etc., up to floor five level, excluding the cost of centering, shuttering and finishing : 1:5:10 (1 cement : 5 coarse sand) : 10 graded stone aggregate 40mm (forty millimetre) nominal size including carriage of materials with in all leads, lifts and other incidentals. as per the direction of Engineer-in-charge.	44.88	6833.15	Rupees Six Thousand Eight Hundred Thirty Three and Paise Fifteen Only	Per Cubic Metre	306672.00
11	Providing weep holes in block masonry/ stone masonry/ plain reinforced concrete abutments wing wall, return wall with 100mm (one hundred millimetre) PVC pipe extending through the full width of the structure with slope of (V) : 20 (H) towards drawing face complete as per drawing and technical specifications clause 614, 709, 1203.3.7 including carriage of materials with in all leads, lifts and other incidentals. as per the direction of Engineer-in-charge.	24.00	379.20	Rupees Three Hundred Seventy Nine and Paise Twenty Only	Each	9101.00
					Total	**4,97,946**

DMIT Checked and approved for Rs. 4,97,946/- only

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

324

Mahesh kumar

DRAFT SCHEDULE OF QUANTITY

Name of work :- Repair and maintenance of residence of Addl. District & Session Judge Fast track special court (POSCO) Mandi, Distt. Mandi, (H.P.) (SH:-C/O R/wall at RD 0/005.50 to 0/011)

Estimated Cost Rs. 4,97,770/-
Earnest Money Rs. 10,000/-
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 by mechanical means (Hydraulic excavator)/manual means over areas (exceeding 30cm (thirty centimetre) in depth, 1.5 m (one point five metre) in width as well as 10 (ten) sqm on plan) including getting out and disposal of excavated earth lead upto 50 m (fifty metre) and lift upto 1.5 m, (one point five metre) including disposal of excavated earth up to any lead including carriage of materials with in all leads, lifts and other incidentals. as per the direction of Engineer-in-charge.	187.00	371.35	Rupees Three Hundred Seventy One and Paise Thirty Five Only	Per Cubic Metre	69,442.00
2	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 square metre) 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 any lead including carriage of materials with in all leads, lifts and other incidentals. as per the direction of Engineer-in-charge.	4.46	216.90	Rupees Two Hundred Sixteen and Paise Ninety Only	Per Cubic Metre	967.00
3	Centering and shuttering including strutting, propping etc. and removal of form for all heights : Walls (any thickness) including attached pilasters, butteresses, plinth and string courses etc.including carriage of materials with in all leads, lifts and other incidentals. as per the direction of Engineer-in-charge.	55.74	525.75	Rupees Five Hundred Twenty Five and Paise Seventy Five Only	Per Square metre	29,305.00
4	Providing and laying cement concrete in retaining walls, return walls, walls (any thickness) including attached pilasters, columns, piers, abutments, pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window sills, fillets, sunken floor etc., up to floor five level, excluding the cost of centering, shuttering and finishing : 1:3:6 (1 cement : 3 coarse sand : 6 graded stone aggregate 20mm (twenty millimetre) nominal size including carriage of materials with in all leads, lifts and other incidentals. as per the direction of Engineer-in-charge.	11.88	6926.20	Rupees Six Thousand Nine Hundred Twenty Six and Paise Twenty Only	Each	82,283.00

5	Providing and laying cement concrete in retaining walls, return walls, walls (any thickness) including attached pilasters, columns, piers, abutments, pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window sills, fillets, sunken floor etc., up to floor five level, excluding the cost of centering, shuttering and finishing : 1:5:10 (1 cement : 5 coarse sand) : 10 graded stone aggregate 40mm (forty millimetre) nominal size including carriage of materials with in all leads, lifts and other incidentals. as per the direction of Engineer-in-charge.	44.88	6833.15	Rupees Six Thousand Eight Hundred Thirty Three and Paise Fifteen Only	Per Cubic Metre	3,06,672.00
6	Providing weep holes in block masonry/ stone masonry/ plain reinforced concrete abutments wing wall, return wall with 100mm (one hundred millimetre) PVC pipe extending through the full width of the structure with slope of (V) : 20 (H) towards drawing face complete as per drawing and technical specifications clause 614, 709, 1203.3.7 including carriage of materials with in all leads, lifts and other incidentals. as per the direction of Engineer-in-charge.	24.00	379.20	Rupees Three Hundred Seventy Nine and Paise Twenty Only	Each	9,101.00
					Total	**4,97,770**

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

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Pankaj Sharma

DRAFT SCHEDULE OF QUANTITY

Name of work :- Special repair to Nerchowk Pandoh bye pass road (Section of NH-21) km 198/145 to 203/500.
(SH:- Patch work and maintainance work in km 200/00 to 202/00)

Estimated Cost Rs. 4,87,239/-
Earnest Money Rs. 10,000/-
Time:- one month.

Sr. No.	Description of items.	Quantity	Rates		Unit	Amount
			Figure	Words		
1	2	3	4	5	6	7
1	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 twenty five to zero point thirty kilogramper square metre) with emulsion pressure distributor equipped for spraying uniformly complete as per technical specification clause 503. including carriage of materials with in all leads, lifts and other incidentals.	1064.70	21.45	Rupees Twenty One and Paise Forty Five Only	Per square metre	22,838.00
2	Providing and laying 30 mm (thirty millimetre) thick bituminous concrete with 100-120 TPH batch type hot mix plant producing an average output of 75 (seventy five millimetre) tonne per hour using crushed aggregates of specified grading premixed with bituminous binder VG-30 @ 5.4 to 5.6 (five point four to five point six) percent of mix and filler transporting the hot mix to work site laying with hydrostatic paver finisher with sensor control to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction as per MoRT & H specification Clause 509 including carriage of materials with in all leads, lifts and other incidentals.	31.94	14539.80	Rupees Fourteen Thousand Five Hundred Thirty Nine and Paise Eighty Only	Per ~~cubic~~ metre	4,64,401.00
					Total	**4,87,239.00**

DMIT checked and approved for Rs- 4,87,239/only

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

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Pankaj Sharma

DRAFT SCHEDULE OF QUANTITY

Name of work :- Special repair to Nerchowk Pandoh bye pass road (Section of NH-21) km 198/145 to 203/500.
(SH:- Patch work and maintainance work in km 198/145 to 200/00)

Estimated Cost Rs. 4,95,477/-
Earnest Money Rs. 10,000/-
Time:- one month.

Sr. No.	Description of items.	Quantity	Rates		Unit	Amount
			Figure	Words		
1	2	3	4	5	6	7
1	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 twenty five to zero point thirty kilogramper square metre) with emulsion pressure distributor equipped for spraying uniformly complete as per technical specification clause 503. including carriage of materials with in all leads, lifts and other incidentals.	1082.70	21.45	Rupees Twenty One and Paise Forty Five Only	Per square metre	23,224.00
2	Providing and laying 30 mm (thirty millimetre) thick bituminous concrete with 100-120 TPH batch type hot mix plant producing an average output of 75 (seventy five millimetre) tonne per hour using crushed aggregates of specified grading premixed with bituminous binder VG-30 @ 5.4 to 5.6 (five point four to five point six) percent of mix and filler transporting the hot mix to work site laying with hydrostatic paver finisher with sensor control to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction as per MoRT & H specification Clause 509 including carriage of materials with in all leads, lifts and other incidentals.	32.48	14539.80	Rupees Fourteen Thousand Five Hundred Thirty Nine and Paise Eighty Only	Per cubic metre	4,72,253.00
					Total	**4,95,477.00**

DMIT checked and approved for Rs. 495477/only.

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

Sh. Tok Singh

DRAFT SCHEDULE OF QUANTITY

Name of work :- Restoration of road damages on approache road to S.P. Residence building at Tarna District Mandi H.P. (SH:- C/O wire crates Retaining wall).

Estimated Cost Rs. 3,21,027/-
Earnest Money Rs. 6500/-
Time :- One month.

Sr.	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 dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil with in all leads, lifts and other incidentals.	25.75	524.10	Rupees Five Hundred Twenty Four and Paise Ten Only	Per Cubic Metre	13,496.00
2	Provding and laying of boulder apron laid in wire crates with 4mm (four millimetre) dia GI wire conforming to IS: 280 and IS:4826 in 100mmX100mm (one hundred millimetre into one hundred millimetre) mesh (woven digonally including 10per cent extra for laps and joints laid with stone boulders weighing not less than 25kg (twenty five kilogram) each as per drawing and techinical specification clause 1301 including carriage of materials with in all leads, lifts and other incidentals.	79.20	3662.15	Rupees Three Thousand Six Hundred Sixty Two and Paise Fifteen Only	Per Cubic Metre	2,90,042.00
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.	10.44	1675.15	Rupees One Thousand Six Hundred Seventy Five and Paise Fifteen Only	Per Cubic Metre	17,489.00
					Total	**3,21,027.00**

DNIT approved for Rs. 3,21,027/- only

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

Sh. Rakesh (Rinku)

DRAFT SCHEDULE OF QUANTITY

Name of work :- A/R & M/O on residential building at Jail road Mandi (HP) (SH:- Dismantling roofing, Dismantling tiles roofing work of C/O Entry Gate Porch of Chief Engineer Residence (MZ) etc.)

Estimated Cost Rs. 4,71,147/-
Earnest Money Rs. 9,500/-
Time :- Two Months

Sr. No.	Description of items.	Quantity	Rates		Unit	Amount
			Figure	Words		
1	2	3	4	5	6	7
1	Dismantling roofing including ridges, hips, valleys and gutters etc., and stacking the material within 50 (fifty) metres lead of including carriage of materials with in all leads, lifts and other incidentals.	41.04	53.70	Rupees Fifty Three and Paise Seventy Only	Per Square Metre	2,204.00
2	Dismantling tiled roofing with battens, boarding etc. complete including stacking of serviceable material and disposal of unserviceable material within 50 metres lead including carriage of materials with in all leads, lifts and other incidentals.	30.21	122.25	Rupees One Hundred Twenty Two and Paise Twenty Five Only	Per Square Metre	3,693.00
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.	1342.28	145.50	Rupees One Hundred Forty Five and Paise Fifty Only	Per kilogram	1,95,302.00
4	Providing and fixing stainless steel (Grade 304) railing made of Hollow tubes, channels, plates etc., including welding, grinding, buffing, polishing and making curvature (wherever required) and fitting the same with necessary stainless steel nuts and bolts complete, i/c fixing the railing with necessary accessories & stainless steel dash fasteners , stainless steel bolts etc., of required size, on the top of the floor or the side of waist slab with suitable arrangement as per approval of Engineer-in-charge, (for payment purpose only weight of stainless steel members shall be considered excluding fixing accessories such as nuts, bolts, fasteners etc.) including carriage of materials with in all leads, lifts and other incidentals.	318.22	629.75	Rupees Six Hundred Twenty Nine and Paise Seventy Five Only	Per Square Metre	2,00,399.00
5	Providing and fixing 10mm (ten millimetre) thick Toughened glass including carriage of materials with in all leads, lifts and other incidentals as per direction of Engineer-In-Charge.	0.81	2400.00	Rupees Two Thousand Four Hundred Only	Per Square Metre	1,944.00

6	Providing and fixing 450x450x8mm (four hundred fifty into four hundred fifty into eight millimetre) thick anti skid vetrified tiles manufactured of approved shade and colour in flooring, treads of steps and landings laid over 12mm (twelve millimetre) thick cement mortar 1:3 (1 cement : 3 sand) jointed with cement slurry mixed with pigment to match the shade of tiles as required complet including carriage of materials with in all leads, lifts and other incidentals as per direction of Engineer-In-Charge.	37.05	1824.70	Rupees One Thousand Eight Hundred Twenty Four and Paise Seventy Only	Per Square Metre	67,605.00
					Total	**4,71,147.00**

DMT checked and approved for Rs- 4,71,147/-only.

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

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Sh. Rakesh (Rinku)

DRAFT SCHEDULE OF QUANTITY

Name of work :- A/R & M/O on residential building at Jail road Mandi (HP) (SH:- Providing and fixing prepainted isulated steel sheet in roofing, plain prepainted sheet and polycarbonate transperent sheet of C/O Entry Gate Porch of Chief Engineer Residence (MZ) etc.)

Estimated Cost Rs. 1,42,422/-
Earnest Money Rs. 2,900/-
Time :- Two Months

Sr. No.	Description of items.	Quantity	Rates		Unit	Amount
			Figure	Words		
1	2	3	4	5	6	7
1	Providing and fixing 0.60mm (zero point six zero) thick prepainted steel sheet in roofing with hot dipped metallic zinc coated sheet with top coat of regular modified polyster (RNP) organic coating of 20 (twenty) microns over 5 (five) microns primer coating to back coat of polyster of 5 (five) microns over 5 (five) microns primer coating i/c fixing with prepainted iron J or L hooks, bolts and nuts 6mm (six millimetre) dia metre with prepainted limpet and rubber washers complete with all accesoriees as required as per the direction of Engineer-in-charge.	36.48	2850.00	Rupees Two Thousand Eight Hundred Fifty Only	Per Square Metre	1,03,968.00
2	Providing and fixing polycarbonate transparent sheet 1.20 mm (One point twenty millimetre) thick in roofing with galvanized J or L hooks bolt and nuts with G.I. Limpet and bitumen rubber washer complete with all accessories as required as per direction of Engineer-in-charge including carriage of materials with in all leads, lifts and other incidentals.	11.75	1498.35	Rupees One Thousand Four Hundred Ninety Eight and Paise Thirty Five Only	Per Square Metre	17,606.00
3	Providing ridges or hips of width 60 cm overall width plain Prepainted sheet fixed with polymer coated J or L hooks, bolts and nuts 8 mm dia G.I. limpet and bitumen washers complete as required as per direction of Engineer-in-charge including carriage of materials with in all leads, lifts and other incidentals.	5.70	665.45	Rupees Six Hundred Sixty Five and Paise Forty Five Only	Per Running Metre	3,793.00
4	Providing and fixing Plain prepainted steel sheet complete with all accesoriees as required as per direction of Engineer-in-charge including carriage of materials with in all leads, lifts and other incidentals.	2.10	1782.70	Rupees One Thousand Seven Hundred Eighty Two and Paise Seventy Only	Per Square Metre	3,744.00

	Providing gutter of width 50 cm overall width plain Prepainted sheet fixed with polymer coated J or L hooks, bolts and nuts 8 mm dia G.I. limpet and bitumen washers complete as required as per direction of Engineer-in-charge including carriage of materials with in all leads, lifts and other incidentals.	11.40	730.05	Rupees Seven Hundred Thirty and Paise Five Only	Per Running Metre	8,323.00
6	Providing and fixing steel keep for gutter pipe as required as per direction of Engineer-in-charge including carriage of materials with in all leads, lifts and other incidentals.	2.00	390.05	Rupees Three Hundred Ninety and Paise Five Only	Each	780.00
7	Providing and fixing Single socketed pipes, 110 mm (one hundred ten millimetre) diameter 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 including carriage of materials with in all leads, lifts and other incidentals.	8.40	501.00	Rupees Five Hundred One Only	Per Running Metre	4,208.00
					Total	**1,42,422.00**

DMIT checked and approved for Rs. 1,42,422/- only.

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

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Diwan

DRAFT SCHEDULE OF QUANTITY

Name of work:- Construction of Regional Resource center at Mandi, Distt. Mandi (H.P.)
(SH:-Clearing of bushes, grass etc.)

Estimated cost Rs. 2,92,600/-
Earnest Money Rs. 6,000/-
Time:-One month.

Sr. No.	Description of items.	Quantity	Rates		Unit	Amount
			Figure	Words		
1	2	3	4	5	6	7
1	Clearing jungle including uprooting of rank vegetation, grass, brush wood, trees and saplings of girth up to 30 cm measured at a height of 1 m (one metre) above ground level and removal of rubbish up to a distance of 50 m (fifty metres) outside the periphery of the area cleared including carriage of materials with in all leads, lifts and other incidentals. as per the direction of Engineer-in-charge.	28000.00	10.45	Rupees Ten and Paise Forty Five Only	Per Square metre	2,92,600.00
					Total	**2,92,600.00**

DNIT Checked and approved for Rs. 2,92,600/only

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

%age Rate of SCHEDULE OF QUANTITY

Name of work :- R.R.D. on Old PCM road Km. 206/095 to 207/435.
(SH:- Hiring of Hydraulic Excavator (210TATA Hitechi or its equivelent) 1.00/1.35 Cum Capacity for removal of mucks and other debries near Vishvakarma Temple)

Estimated Cost Rs. 4,98,550/-
Earnest Money Rs. 10000/-
Time :- One month.

Sr. No.	Description of items.	Qty.	Rates in:		Unit.	Amount.
			Figure.	Words.		
1	Hiring of Hydraulic Excavator (210TATA Hitechi or its equivelent) 1.00/1.35 Cum (one point zero zero/one point three five cubic metres) bucket capacity to be deployed for cutting/excavating including cost of fuel oil lubricants and wages of operating staff. Any repair/breakage during operation will be carried out by the Contractor/owner at his own risk and cost including shifting of machinery from one place to other place will be absolute responsibility of the Contractor. only actual working hours will be accounted for the payment earth cutting/removal of slips, excavation in all kinds of soil including loading in to tipper/trucks and disposal of all excavated earth in all leads and lifts to the entire satisfaction of the Engineer-in-charge.	169.00	2950.00	Rupees Two Thousand Nine Hundred Fifty Only	Per Hour	4,98,550.00
					Total	**4,98,550.00**

Conditions:- Contractor should have his own machinery or he should have an agreement with the owner of the machinery.

DNIT checked and approved for Rs 4,98,550/- only

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

DRAFT SCHEDULE OF QUANTITY

Name of work :- Restoration of road damages by laying cable for Jio Network on various road under Mandi Sub-Division No.-III, HPPWD Mandi.
(SH:- Repair of pot holes in various road under Town Section)

Estimated Cost Rs. 4,59,037/-
Earnest Money Rs. 9,200/-
Time :- Two Months.

Sr. No.	Description of items.	Quantity	Rates		Unit	Amount
			Figure	Words		
1	2	3	4	5	6	7
1	Providing and applying tack coat with Bitumen (VG-10) using bitumen distributor at the rate of 0.25 to 9.30 Kg per sqm (zero point two five to nine point three zero kilogram per square metre) on the prpared gramlar surface treated with prices and cleaned with Hydraulic broom as per Technical Specification Clause 503. including carriage of materials with in all leads, lifts and other incidentals.	1320.40	22.60	Rupees Twenty Two and Paise Sixty Only	Per Square metre	29,841.00
2	20 mm thick open graded Premix Carpet using Bituminous (S- 90/VG-10) penetration grade Binder. Providing and laying by manual mean and rolling of open graded premix carpet of 20 mm thickness composed of 13.2mm to 5.6mm (Thirteen point two millimetre to five point six millimetre) aggregates other using penetration grade bitumen (S-90/V-10) to required line, grade and level to serve as wearing course on a previously prepared surface/ base including mixing in a suitable plant, laying and rolling with a three wheel 80-100 kN (eighty-hundred kN) static roller capacity, finished to required level and grade to be followed by seal coat of Type B as per Technical Specification clause 508. including carriage of materials with in all leads, lifts and other incidentals.	1320.40	247.50	Rupees Two Hundred Forty Seven and Paise Fifty Only	Per Square metre	3,26,799.00
3	Providing and laying seal coat by manual means Bitumen (S-90/V-10) sealing the voids in a bituminous surface laid to the specified levels, grade and cross fall using Type B as per Technical Specification clause 510. including carriage of materials with in all leads, lifts and other incidentals.	1320.40	77.55	Rupees Seventy Seven and Paise Fifty Five Only	Per Square metre	1,02,397.00
					Total	**4,59,037.00**

DNIT checked and approved for Rs. 4,59,037/- only

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