

**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 **19.02.2024** Up to **11.30 A.M.** and will be opened on the same day at 3.30 P.M. in the presence of interested 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 **17.02.2024**.

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

Sr. No	Name of work	Estt. cost	E/Money	Cost of tender form	Time limit
1	Restoration of road damages on Mandi Tarna Road km 1/363 to 1/370. (SH: - Construction of R/wall at RD 1/363 to 1/370)	1,87,022	3,800	Rs. 350	One Month
2	Special repair of SDM quarter No. 2 GAD Type-IV residential building at jail road Mandi, Distt. Mandi (H.P.) (SH: - Earth work, Providing and laying R/R Masonry and tile flooring etc.)	4,14,460	8,500	Rs. 350	One Month
3	Repair and maintenance of residence Civil Judge cum-JMFC court No.-II Mandi Distt. Mandi H.P. (Sub head:- C/O R/Wall in 1:5:10 & PVC water storage tank etc.)	1,53,974	3,100	Rs. 350	One Month
4	A/R & M/O on residential building under division No-II, HPPWD Mandi at Jail road Mandi (H.P.)(SH:- Providing and laying half brick work, Cement plaster and exterior paint etc. in Chief residence Type-V-4)	1,04,097	2,100	Rs. 350	One Month
5	Restoration of road sinking in Tarna Muhal. (SH:- C/O PCC footpath & Fixing MS Railing, Thanehra Muhalla towards Mandi Town)	3,12,485	6,300	Rs. 350	One Month
6	Restoration of road damages on Circuit House Mandi Sanyardi road km 0/00 to 1/600. (SH:- Construction of B/wall at RD 0/139 to 0/152)	2,19,228	4,400	Rs. 350	One Month
7	A/R & M/O on residential building at Jail road Mandi (HP) (SH:- Providing and foxing 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.)	1,42,422	2,900	Rs. 350	One Month
8	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)	4,59,037	9,200	Rs. 350	One Month
9	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
10	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
11	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

12	A/R and M/O various road under Mandi Sub-division No-IV, HPPWD Mandi SH:- Preparation of DPRs for the M/T and Balance work of Link road Kanchi Mor to Dhuan Devi Temple km. 0/00 to 1/950 and C/o Link road Rihan Dhar to Ayala Banaut i/c Bridge km. 0/00 to 4/630 Under NABARD	3,23,610	6,500	Rs. 350	One Month
13	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
14	R.R.D. on Chambi to Kuther road Km. 0/00 to 2/310. (SH:- C/O wire crat R/wall at RD. 2/020 to 2/027.50).	4,56,801	9,200	Rs. 350	One Month
15	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
16	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
17	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
18	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
19	C/O Kenchimore to Gadyara road Km. 0/00 to 2/300. (SH:- 5/7 mtr. Wide road in Km. 2/225 to 2/325).	4,98,241	10,000	Rs. 350	One Month
20	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
21	RRD on Khad Kalyana to Bhaled road Km. 0/00 to 6/00. (SH:- C/O R/wall at RD. 5/065 to 5/080).	3,71,287	7,500	Rs. 350	One Month
22	RRD on Khad Kalyana to Bhaled road Km. 0/00 to 6/00. (SH: C/O R/wall at RD. 2/340 to 2/350).	2,41,932	4,900	Rs. 350	One Month
23	RRD on Hanuman Mor to Madlog road Km. 0/00 to 2/00. (SH: C/O wire crates R/wall at RD. 1/080 to 1/092.50 and B/wall at RD. 1/090 to 1/100).	4,19,375	8,400	Rs. 350	One Month
24	RRD on Sauli Khad to Badog road Km. 0/00 to 4/00. (SH: C/O wire crates R/wall at RD. 2/145 to 2/155).	4,99,979	10,000	Rs. 350	One Month
25	RRD on Sauli Khad to Badog road Km. 0/00 to 4/00. (SH:- C/O R/wall at RD. 1/310 to 1/321).	4,80,766	9,700	Rs. 350	One Month
26	RRD on Motipur Dudar Majhwar road Km. 0/00 to 12/500. (SH:- C/O wire crates R/wall at RD. 4/460 to 4/480).	3,86,552	7,800	Rs. 350	One Month
27	R.R.D. on Chambi to Kuther road Km. 0/00 to 2/310. (SH:- C/O wire crat R/wall at RD. 2/027.50 to 2/035).	4,60,731	9,300	Rs. 350	One Month
28	RRD on Chambi to Kuther road Km. 0/00 to 2/310. (SH:- C/O wire crates R/wall at RD. 2/035 to 2/041.25).	3,83,946	7,700	Rs. 350	One Month
29	RRD on Majhwar to Giula road Km. 0/00 to 5/480. (SH:- C/O wire crates R/wall at RD. 1/050 to 1/060).	4,99,927	10,000	Rs. 350	One Month
30	R.R.D. on Bindrawani Majhwar Kotmorse Moviseri road Km. 0/00 to 19/800. (SH:- C/O wire crate R/wall at RD. 3/530 to 3/538).	3,43,309	6,900	Rs. 350	One Month
31	R.R.D. on Bindrawani Majhwar Kotmorse Moviseri road Km. 0/00 to 19/800. (SH:- C/O wire crate R/wall at RD. 3/575 to 3/590).	1,49,995	3,000	Rs. 350	One Month
32	R.R.D. on Bindrawani Majhwar Kotmorse Moviseri road Km. 0/00 to 19/800. (SH:- C/O wire crate R/wall at RD. 3/520 to 3/530)	4,43,354	8,900	Rs. 350	One Month
33	R.R.D. on Bindrawani Majhwar Kotmorse Moviseri road Km. 0/00 to 19/800. (SH:- C/O wire crate R/wall at RD. 3/590 to 3/595).	4,90,099	9,800	Rs. 350	One Month
34	RRD on Dudar Bharoun road Km. 0/00 to 4/00. (SH:- C/O wire crates R/wall at RD. 2/620 to 2/630).	4,99,927	10,000	Rs. 350	One Month
35	RRD on Ganpati Kun Ka Tar road Km. 0/00 to 21/500. (SH:- C/O wire crates R/wall at RD. 2/890 to 2/897.20).	2,00,658	4,100	Rs. 350	One Month

36	RRD on Ganpati Kun Ka Tar road Km. 0/00 to 21/500. (SH:- C/O wire crates R/wall over existing R/wall at RD. 6/780 to 6/794.40).	2,49,562	5,000	Rs. 350	One Month
37	R.R.D. on Sauli Khad to Badog road Km. 0/00 to 4/00. (SH:- C/O R/wall at RD. 0/570 to 0/585).	4,04,481	8,100	Rs. 350	One Month
38	RRD on Majhwar to Giulia road Km. 0/00 to 5/480. (SH:- C/O wire crates R/wall at RD. 1/350 to 1/360).	4,88,081	10,000	Rs. 350	One Month
39	RRD on Rihani Dhar Vanot via Yola road Km. 0/00 to 4/00. (SH:- C/O wire crates R/wall at RD. 3/132.50 to 3/145).	3,18,144	6,400	Rs. 350	One Month
40	RRD on Rihani Dhar Vanot via Yola road Km. 0/00 to 4/00. (SH:- C/O wire crates R/wall at RD. 3/120 to 3/132.50).	3,18,212	6,400	Rs. 350	One Month
41	RRD on Sarain Banayat road Km. 0/00 to 6/00. (SH:- C/O wire crates R/wall at RD. 2/650 to 2/675).	4,74,112	9,500	Rs. 350	One Month
42	RRD on Dudar Bharoun road Km. 0/00 to 4/00. (SH:- C/O wire crates R/wall at RD. 1/930 to 1/942.50).	1,66,046	3,400	Rs. 350	One Month
43	RRD on Dudar Bharoun road Km. 0/00 to 4/00. (SH:- C/O wire crates B/wall at RD. 1/940 to 1/952.50).	3,70,393	7,500	Rs. 350	One Month
44	RRD on Dudar Bharoun road Km. 0/00 to 4/00. (SH:- C/O wire crates B/wall at RD. 1/952.50 to 1/965).	3,70,325	7,500	Rs. 350	One Month
45	C/O Darni Galone to Padhiun road km. 0/00 to 1/345. (SH:- C/O R/wall at RD 0/05.50 to 0/010.20).	2,17,310	4,400	Rs. 350	One Month

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

GENERAL CONDITIONS: -

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

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

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

1. The Engineer-in-chief, HPPWD: Shimla.
2. The Deputy Commissioner Mandi Distt. Mandi HP
3. The Sub Divisional officer (Civil) Sadar Mandi Distt. Mandi HP
4. The Chief Engineer, (MZ)HPPWD: Mandi.
5. The Superintending Engineer, 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
Dated:-

3/2
2024


%age Rate of SCHEDULE OF QUANTITY

Name of work :- Restoration of road damages on Mandi Tarna road km 1/363 to 1/370.
(SH:- Construction of R/wall at RD 1/363 to 1/370)

Estimated Cost Rs. 1,87,022/-
Earnest Money Rs. 3,800/-
Time :- One Month.

Sr. No.	Description of Items.	Quantity	Rates		Unit	Amount
			Figure	Words		
1	Excavation in soil in Hilly area by manual means including cutting and trimming of side slopes and disposing of excavated earth with a lift upto any lead as per drawing and Technical Specification Clause 1603.1 complete with in all leads, lifts and carriage of material and other incidental as per direction, entire satisfaction of Engineer-in-charge.	18.13	194.45	Rupees One Hundred Ninety Four and Paise Forty Five Only	Per Cubic Metre	3,525.00
2	Providing and laying Plain cement concrete 1:5:10 (one cement : five sand : ten stone aggregate 40mm (forty millimetre) nominal size mechanically mixed including cost of form work and curring complete as per drawing and technical specification clause 802,803,1202 & 1203 including carriage of materials with in all leads, lifts and other incidental or as per the direction of Engineer-in-charge. The rate including Royalty, Malkhana, Octroi, toll tax, sales tax or any other taxes imposed by the Government complete with in all leads, lifts and carriage of material and other incidental as per direction, entire satisfaction of Engineer-in-charge.	21.35	5938.75	Rupees Five Thousand Nine Hundred Thirty Eight and Paise Seventy Five Only	Per cubic metre	1,26,792.00
3	Back filling behind abutment, wing wall and return wall complete as per drawings and technical specification Clause 1204.3.8. Granular material complete with in all leads, lifts and carriage of material and other incidental as per direction, entire satisfaction of Engineer-in-charge.	2.52	1594.50	Rupees One Thousand Five Hundred Ninety Four and Paise Fifty Only	Per cubic metre	4,018.00
4	Providing weep holes in block masonry/ stone masonry/ plain reinforced concrete abutments wing wall, return wall with 100mm PVC pipe extending through the full width of the structure with slope of 1 (V) : 20 (H) towards drawing face complete as per drawing and technical specifications clause 614, 709, 1203.3.7 complete with in all leads, lifts and carriage of material and other incidental as per direction, entire satisfaction of Engineer-in-charge.	12.00	390.55	Rupees Three Hundred Ninety and Paise Fifty Only	Each	4,687.00

5	Providing and fixing convex mirror of superior quality as per direction of Engineer-in-charge complete with in all leads, lifts and carriage of material and other incidental as per direction, entire satisfaction of Engineer-in-charge.	2.00	24000.00	Rupees Twenty Four Thousand Only	Each	48,000.00
						1,87,022.00


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

Name of work :- Special repair of SDM quarter No. 2 GAD Type-IV residential building at jail road Mandi, Distt. Mandi (H.P)
(SH:- Earth work, Providing and laying R/R Masonry and tile flooring etc)

%age Rate of SCHEDULE OF QUANTITY

Estimated Cost Rs. 4,14,469/-
Earnest Money Rs. 8,500/-
Time :- Two Months

Sr. No.	Description of Items.	Quantity	Rates		Unit	Amount
			Figure	Words		
1	Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto a lead of 50 m (fifty metre), dressing of sides and bottom and backfilling in trenches 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.	20.52	434.35	Rupees Four Hundred Thirty Four and Paise Thury Five Only	Per Cubic metre	8,913.00
2	Random rubble masonry in cement mortar for substructure complete as per drawing and technical specification Clause 702, 704, 1202 and 1204 in cement mortar (1:5) (One cement : six sand) as per direction of Engineer-in-charge including carriage of materials with in all leads, lifts and other incidentals.	16.80	5977.50	Rupees Five Thousand Nine Hundred Seventy Seven and Paise	Per Cubic metre	1,00,422.00
3	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 40 mm (forty millimetre) nominal size) including carriage of materials with in all leads, lifts and other incidentals or as per the direction of Engineer-in-charge.	25.20	6508.30	Rupees Six Thousand Five Hundred Eight and Paise Thirty Only	Per Cubic metre	1,64,009.00
4	Providing and laying stone soling including carriage of materials with in all leads, lifts and other incidentals or as per the direction of Engineer-in-charge.	5.04	1625.00	Rupees One Thousand Six Hundred Twenty Five Only	Per Square metre	8,190.00
5	Providing and laying cement concrete 1:3:6 (1 cement: 3 sand: 6 graded stone aggregate 40mm (forty millimetre) nominal size excluding cost of centring and shuttering in: Foundations and plinth including carriage of materials with in all leads, lifts and other incidentals or as per the direction of Engineer-in-charge.	3.08	5691.45	Rupees Five Thousand Six Hundred Ninety One and Paise Forty Five Only	Per Square metre	17,530.00
6	Providing and laying heavy duty precast cement concrete inter locking paver blocks vibro compacted upto M-50 grade i/c border or kurb block grey or coloured over sub-base of concrete with 25mm (twenty five millimetre) thick average thickness of cement mortar 1:4 (1 cement : 4 sand) laid over and jointed with neat cement slurry mixed with pigment to match the shade of blocks i/c curing rubbing & polishing complete (Sub base concrete floor to be paid for 60mm (sixty millimetre) thick inter locking blocks including carriage of materials with in all leads, lifts and other incidentals or as per the direction of Engineer-in-charge.	25.20	1550.00	Rupees One Thousand Five Hundred Fifty Only	Per Square metre	39,060.00
7	Half brick masonry with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 (seven point five) in foundations and plinth in : Cement mortar 1:4 (1 cement : 4 coarse sand) including carriage of materials with in all leads, lifts and other incidentals or as per the direction of Engineer-in-charge.	23.40	723.50	Rupees Seven Hundred Twenty Three and Paise Fifty Only	Per Square metre	16,930.00
8	Providing and laying Duro stone vetrified tiles 300x300mmx8mm (three hundred into three into eight millimetre) in grey/coloured of required shade in skirting risers of steps and dados on 12mm (twelve millimetre) thick cement mortar 1:3 (1 cement : 3 sand) laid over and jointed with neat cement slurry finished with flush pointing in white cement mixed with pigment of required shade to match the shade of tiles complete including carriage of materials with in all leads, lifts and other incidentals or as per the direction of Engineer-in-charge.	26.22	1840.90	Rupees One Thousand Eight Hundred Forty and Paise Ninety Only	Per Square metre	48,268.00

Providing and laying ceramic tiles 300x300mmx10mm (three hundred into three into ten millimetre) in grey/coloured or of approved shade in flooring, treads of steps and landing laid on a bed of 12mm (twelve millimetre) thick cement mortar 1:3 (1 cement : 3 sand) laid over and jointed with neat cement slurry finished with flush pointing in white cement mixed with pigment of required shade to match the shade of tiles complete including carriage of materials with in all leads, lifts and other incidentals or as per the direction of Engineer-in-charge.	5.26	2119.15	Rupees Two Thousand One Hundred Nineteen and Paise Fifteen Only	Per Square metre	11,147.00
				Total	4,14,469.00


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

%age Rate of SCHEDULE OF QUANTITY

Name of work :- Repair and maintenance of residence Civil Judge cum-JMFC court No.-II Mandi Distt. Mandi H.P.
(Sub head:- C /O R/Wall in 1:5:10 & PVC water storage tank etc.)

Estimated Cost Rs. 1,53,974/-
Earnest Money Rs. 3,100/-
Time :- One Month.

Sr. No.	Description of Items.	Quantity	Rates		Unit	Amount
			Figure	Words		
1	Providing form work with steel plates 3.15mm (three point fifteen millimetre) thick welded with angle iron in frame 30x30x5mm (thirty millimetre into thirty millimetre) so as to give a fair finish including centering, shuttering, strutting and propping etc. with wooden battens and balies in any height of propping and centering below supporting floor to ceiling and removal of the same for in-situ reinforced concrete and plain concrete work in :- Flat surfaces such as soffits of suspended floors, roofs, landings and the like floors etc. upto any thickness complete with in all leads, lifts and carriage of material and other incidental as per direction, entire satisfaction of Engineer-in-charge.	37.44	243.65	Rupees Two Hundred Forty Three and Paise Sixty Five Only	Per Square Metre	9,122.00
2	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 40 mm nominal size) complete with in all leads, lifts and carriage of material and other incidental as per direction, entire satisfaction of Engineer-in-charge.	16.85	6360.80	Rupees Six Thousand Three Hundred Sixty and Paise Eighty Only	Per Cubic Metre	1,07,179.00
3	Providing and placing on terrace (at all floor levels) polyethylene water storage tank, IS : 12701 marked, with cover and suitable locking arrangement and making necessary holes for inlet, outlet and overflow pipes but without fittings and the base support for tank complete with in all leads, lifts and carriage of material and other incidental as per direction, entire satisfaction of Engineer-in-charge.	1000.00	9.90	Rupees Nine and Paise Ninety Only	Per litter	9,900.00
4	Providing and fixing 20 mm (twenty millimetre) dia nominal bore G.I. pipes complete with G.I. fittings including trenching and refilling etc. complete with in all leads, lifts and carriage of material and other incidental as per direction, entire satisfaction of Engineer-in-charge.	18.00	420.20	Rupees Four Hundred Twenty and Paise Twenty	Per Running Metre	7,564.00

5	Supplying, filling, spreading & leveling stone boulders of size range 5 cm (five centimetre) to 20 cm (twenty centimeter) in recharge pit, in the required thickness, for all leads & lifts, all complete with in all leads, lifts and carriage of material and other incidental as per direction, entire satisfaction of Engineer-in-charge.	2.33	1357.30	Rupees One Thousand Three Hundred Fifty Seven and Paise Thirty Only	Per Cubic Metre	3,163.00
6	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 in all leads, lifts and carriage of material and other incidental as per direction, entire satisfaction of Engineer-in-charge.	6.10	1796.10	Rupees One Thousand Seven Hundred Ninety Six and Paise Ten Only	Per Square Metre	10,956.00
7	Steel work welded in built up sections/framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer using structural steel etc. as required. In gratings, frames, guard bar, ladder, railings, brackets, gates and similar works complete with in all leads, lifts and carriage of material and other incidental as per direction, entire satisfaction of Engineer-in-charge.	42.00	145.00	Rupees One Hundred Forty Five Only	Per Kilogram	6,090.00
						1,53,974.00


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


%age Rate of SCHEDULE OF QUANTITY

Name of work :- A/R & M/O on residential building under division No-II, HPPWD Mandi at Jail road Mandi (H.P.)(SH:- Providing and laying half brick work, Cement plaster and exterior paint etc. in Chiefredidence Type-V-4)

Estimated Cost Rs. 1,04,097/-
Earnest Money Rs. 2,100/-
Time :- One Month.

Sr. No.	Description of items.	Quantity	Rates		Unit	Amount
			Figure	Words		
1	Demolishing brick work manually/ by mechanical means including stacking of serviceable material and disposal of unserviceable material within any lead complete with in all leads, lifts and carriage of material and other incidental as per direction, entire satisfaction of Engineer-in-charge.	3	1226.95	Rupees One Thousand Two Hundred Twenty Six and Paise Ninety Five Only	Per Cubic metre	1840.00
2	Demolishing stone rubble masonry manually/ by mechanical means including stacking of serviceable material and disposal of unserviceable material within any lead complete with in all leads, lifts and carriage of material and other incidental as per direction, entire satisfaction of Engineer-in-charge.	3.08	1464.20	Rupees One Thousand Four Hundred Sixty Four and Paise Twenty Only	Per Cubic metre	4510.00
3	Earth work in excavation by mechanical means (Hydraulic excavator)/manual means over areas (exceeding 30 cm (thirty centimetre) in depth, 1.5 m (one point five metre) in width as well as 10sqm (ten square metre) on plan including getting out and disposal of excavated earth lead upto any lead and lift upto 1.5m (one point five metre) complete with in all leads, lifts and carriage of material and other incidental as per direction, entire satisfaction of Engineer-in-charge.	13.13	131.05	Rupees One Hundred Thirty One and Paise Five Only	Per Cubic metre	1721.00
4	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level : 1:5:10 (1 cement : 5 coarse sand): 10 (ten) graded stone aggregate 40 mm (forty millimetre) nominal size complete with in all leads, lifts and carriage of material and other incidental as per direction, entire satisfaction of Engineer-in-charge.	11.25	4685.75	Rupees Four Thousand Six Hundred Eighty Five and Paise Seventy Five Only	Per Cubic metre	52715.00
5	Half brick masonry with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in foundations and plinth in : Cement mortar 1:3 (1 cement : 3 coarse sand) in superstructure complete with in all leads, lifts and carriage of material and other incidental as per direction, entire satisfaction of Engineer-in-charge.	14.40	616.40	Rupees Six Hundred Sixteen and Paise Forty Only	Per Square metre	8876.00

6	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in superstructure above plinth level up to floor V level in all shapes and sizes in : Cement mortar 1:4 (1 cement : 4 coarse sand) complete with in all leads, lifts and carriage of material and other incidental as per direction, entire satisfaction of Engineer-in-charge.	0.32	7339.10	Rupees Seven Thousand Three Hundred Thirty Nine and Paise Ten Only	Per Cubic metre	2349.00
7	15 mm (fifteen millimetre) cement plaster on rough side of single or half brick wall of mix 1:3 (1 cement: 3 coarse sand) complete with in all leads, lifts and carriage of material and other incidental as per direction, entire satisfaction of Engineer-in-charge.	30.00	269.65	Rupees Two Hundred Sixty Nine and Paise Sixty Five Only	Per Square metre	8090.00
8	Finishing with Painting wood work with Deluxe Multi Surface Paint of required shade. Two or more coat applied @ 0.90 ltr/10 sqm (zero point ninty ltr/ten sqm) over an under coat of primer applied @0.75 ltr/10 sqm (zero point seventy five ltr/ten sqm) of approved brand and manufacture complete with in all leads, lifts and carriage of material and other incidental as per direction, entire satisfaction of Engineer-in-charge.	30.00	129.00	Rupees One Hundred Twenty Nine Only	Per Square metre	3870.00
9	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level : 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm (twenty millimetre) nominal size) complete with in all leads, lifts and carriage of material and other incidental as per direction, entire satisfaction of Engineer-in-charge.	3.38	5954.34	Rupees Five Thousand Nine Hundred Fifty Four and Paise Thirty Four Only	Per Cubic metre	20126.00
						1,04,097.00



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

Name of work :- Restoration of road sinking in Tarna Muhal.(SH:- C/O PCC footpath & Fixing MS Railing, Thanehra Muhalla towards Mandi Town)

Estimated Cost Rs. 3,12,485/-
Earnest Money/ Rs. 6,300/-
Time :- One Month.

%age Rate of SCHEDULE OF QUANTITY

Sr. No.	Description of Items.	Quantity	Rates		Unit	Amount
			Figure	Words		
1	2	3	4	5	6	7
1	Providing and laying Stone soling/boulder filling dry hand packed in footpath complete with in all leads, lifts and carriage of material and other incidental as per direction, entire satisfaction of Engineer-in-charge.	35.10	1625.00	Rupees One Thousand Six Hundred Twenty Five Only	Per Cubic metre	57038.00
2	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level : 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate twenty millimetre nominal size) complete with in all leads, lifts and carriage of material and other incidental as per direction, entire satisfaction of Engineer-in-charge.	0.27	5954.34	Rupees Five Thousand Nine Hundred Fifty Four and Paise Thirty Four Only	Per Cubic metre	1608.00
3	Providing and Laying P.C.C nominal mix 1:4:8 (1 cement: 4 sand 8 graded stone aggregates forty millimetre aggregates) concrete for plain/reinforced concrete in open foundations complete as per drawing and technical specification clauses 802, 803, 1202 and 1203 complete with in all leads, lifts and carriage of material and other incidental as per direction, entire satisfaction of Engineer-in-charge.	11.14	5514.35	Rupees Five Thousand Five Hundred Fourteen and Paise Thirty Five Only	Per Cubic metre	61430.00
4	Steel work welded in built up sections/framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer using structural steel etc. as required. In gratings, frames, guard bar, ladder, railings, brackets, gates and similar works complete with in all leads, lifts and carriage of material and other incidental as per direction, entire satisfaction of Engineer-in-charge.	1322.40	145.50	Rupees One Hundred Forty Five and Paise Fifty Only	Per kilogram	192409.00
						3,12,485.0


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

Name of work :- Restoration of road damages on Circuit House Mandi Sanyardi road km 0/00 to 1/600.
(SH:- Construction of B/wall at RD 0/139 to 0/152)

%Age Rate of SCHEDULE OF QUANTITY

Estimated Cost Rs. 2,19,228/-
Earnest Money Rs. 4,400/-
Time :- One Month.

Sr. No.	Description of items.	Quantity	Rates		Unit	Amount
			Figure	Words		
1	Excavation in soil in Hilly area by manual means including cutting and trimming of side slopes and disposing of excavated earth with a lift upto any lead as per drawing and Technical Specification Clause 1603.1 complete with in all leads, lifts and carriage of material and other incidental as per direction, entire satisfaction of Engineer-in-charge.	24.92	194.45	Rupees One Hundred Ninety Four and Paise Forty Five Only	Per Cubic Metre	4846.00
2	Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto a lead of 50 m (fifty metre), dressing of sides and bottom and backfilling in trenches with excavated suitable complete with in all leads, lifts and carriage of material and other incidental as per direction, entire satisfaction of Engineer-in-charge.	6.43	571.75	Rupees Five Hundred Seventy One and Paise Seventy Five Only	Per Cubic Metre	3676.00
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 cutting complete as per drawing and technical specification clause 802,803,1202 & 1203 complete with in all leads, lifts and carriage of material and other incidental as per direction, entire satisfaction of Engineer-in-charge.	33.77	5938.75	Rupees Five Thousand Nine Hundred Thirty Eight and Paise Seventy Five Only	Per cubic metre	200552.00
4	Providing weep holes in block masonry/ stone masonry/ plain reinforced concrete abutments wing wall, return wall with 100mm PVC pipe extending through the full width of the structure with slope of 1 (V) : 20 (H) towards drawing face complete as per drawing and technical specifications clause 614, 709, 1203.3.7 complete with in all leads, lifts and carriage of material and other incidental as per direction, entire satisfaction of Engineer-in-charge.	26.00	390.55	Rupees Three Hundred Ninety and Paise Fifty Five Only	Each	10154.00
Total						2,19,228.00

Executive Engineer,

Mandi Div. No.- II,

H.P.P.W.D. Mandi

%age Rate of SCHEDULE OF QUANTITY


Name of work :- A/R & M/O on residential building at Jail road Mandi (HP) (SH):- Providing and fixing prepainted insulated steel sheet in roofing, plain prepainted sheet and polycarbonate transparent sheet of C/O Entry Gate Porch of Chief Engineer Residence (M2) 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	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 polyester (RNP) organic coating of 20 (twenty) microns over 5 (five) microns primer coating to back coat of polyester of 5 (five) microns over 5 (five) microns primer coating i/c fixing with prepainted iron J or L hooks, bolts and nuts 6mm (six millimetre) dia metre with prepainted limpet and rubber washers complete with all accessories 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 60cm (sixty centimetre) 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 accessories 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

5	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 O.I. Impet 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


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

%AGE OF SCHEDULE OF QUANTITY

Name of work :- Restoration of road damages by laying cable for Jilo Network on various road under Mandi Sub-Division No.-II, 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	1	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 prepared granular 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


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

%age Rate of SCHEDULE OF QUANTITIES

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.

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

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


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

%age Rate of SCHEDULE OF QUANTITY

Name of work :- RRD on link road Badgaon to Harlean Banti road Km. 0/00 to 3/00.
(SH:- C/O 900mm dia RCC Humne pipe Culvert at R.D. 2/070 with Right wing wall).

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

Sr.	Description of items.	Quantity	Rates		Unit	Amount
			Figure	Words		
1	Excavation in soil in Hilly area by manual means including cutting and trimming of side slopes and disposing of excavated earth with a lift upto any lead as per drawing and Technical Specification Clause 1603.1 including carriage of materials with in all leads, lifts and other incidentals.	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

6	Providing and laying 1:5:10 (One cement : five sand : ten graded stone aggregate 40mm (Forty millimetre nominal size) concrete for plain/reinforced concrete in open foundations complete including form work as per drawing and technical specification clauses 802, 803, 1202 and 1203 including carriage of materials with in all leads, lifts and other incidentals.	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


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

%AGE Rate of SCHEDULE OF QUANTITY

Name of work :- R.R.D. on Link road Padhlun to Kagar road Km. 0/00 to 2/800.
Part:- 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	Earth work in excavation in all kinds of soil for structure as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposed upto any lead dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil with in all leads, lifts and other incidentals.	28.13	524.10	Rupees Five Hundred Twenty Four and Paise Ten Only	Per Cubic Metre	14,743.00
2	Providing and laying of boulder apron laid in wire crates with 4mm (four millimetre) dia GI wire conforming to IS: 280 and IS:4826 in 100mmX100mm (One hundred millimetre into One hundred millimetre) mesh (woven diagonally including 10 per cent extra for laps and joints laid with stone boulders weighing not less than 25kg (twenty five kilogram) each as per drawing and technical specification clause 1301 including carriage of materials with in all leads, lifts and other incidentals.	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

% Rate SCHEDULE OF QUANTITY

Estimated Cost: 323610.00
Earnes Money: 6500.00
Time: Two months

Name of work:- A/R and M/O various road under Mandi Sub-division No-IV, HPPWD Mandi

Sub Head:- Preparation of DPRs for the M/T and Balance work of Link road Kanchi Mor to Dhuan Devi Temple km. 0/00 to 1/950 and C/o Link road Rihan Dhar to Ayala Banaut i/c Bridge km. 0/00 to 4/630 Under NABARD.

Sr.No.	Description	Qty.	Rate		Unit	Amount
			In figure	In words		
1	Surveying and investigation for preparation of manuscript copy of Detailed Estimate such as Plan, Cross-section, L-section, Cross-drainage work, Metalling and Tarring, Retaining Walls, Breast Walls & other necessary provision taken in the Estimate, Preparationn of Detailed Estimate in the Shape of manuscript copy duly approved from the Circle Office & Chief Office, Preparation of approved copies of Detailed Estimate along with relevant working drawings. (Five sets of DPR's complete) and soft copies in the form of Compact Disc (C.D.) of above mentioned DPR's including Estimate and Drawings.	6.580 km.	29500.00	Rupees Twenty Nine Thousand Five hundred only	Per km.	194110.00
2	To carryout topographical survey at bridge site, preparation of Hydraulic data such as contour site plan, L-section of nallah and approaches, Cross-section 7 (seven) numbers upto 300 metre up stream and 300 metre down stream, index plan, catchment area as per survey sheet, proforma of hydraulic data duly filled properly and necessary discharge calculation sheet as required by the Engineer-in-charge. The Hydraulic data in triplicate copy get approved from the Circle office as well as Chief office with relevent drawings as the case may be GAD Tracing of relevent drawing and soft copy in the form of Compact Disc (C.D.) of above mentioned Hydraulic data including all formats and other incidental charges complete in all respect.	1 Job	129500.00	Rupees One lac Twenty thousand only	Per Job	129500.00
					TOTAL	323610.00

87


Executive Engineer
Mandi Division No-II
HPPWD Mandi

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

%age Rate of SCHEDULE OF QUANTITY

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

Sr.	Description of items.	Quantity	Rates		Unit	Amount
			Figure	Words		
1	Excavation in soil in Hilly area by manual means including cutting and trimming of side slopes and disposing of excavated earth with a lift upto any lead as per drawing and Technical Specification Clause 1603.1 including carriage of materials with in all leads, lifts and other incidentals.	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


Executive Engineer,
Mandi Division No-4,
HP. PWD. Mandi

%age Rate of SCHEDULE OF QUANTITY
work :- R.R.D. on Chambal to Ruther 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.

1	2	3	Rates		Unit	Amount
			Figure	Words		
1	Earth work in excavation in all kinds of soil for structure as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of slumps 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	Providing and laying of boulder apron laid in wire crates with 4mm (four millimetre) dia GI wire conforming to IS: 280 and IS:4826 in 100mmX100mm (One hundred millimetre into One hundred millimetre) mesh (woven diagonally including 10 per cent extra for laps and joints laid with stone boulders weighing not less than 25kg (twenty five kilogram) each as per drawing and technical specification clause 1301 including carriage of materials with in all leads, lifts and other incidentals.	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


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

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).

%Age Rate of SCHEDULE OF QUANTITY

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

Sr.	Description of items.	Quantity	Rates		Unit	Amount
			Figure	Words		
1	Earth work in excavation in all kinds of soil for structure as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto any lead of dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil with in all leads, lifts and other incidentals.	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


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

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

10	Constructing brick masonry chamber for underground C.I. inspection chamber and bends with common burnt clay building bricks in cement mortar 1:5 (one cement: five sand) C.I. Cover with frame (light duty) 355mm X 610mm (three hundred fifty five millimetre into six hundred ten millimetre) internal dimensions total weight of cover with frame to be not less than 38 kg (thirty eight kilogram) (weight of cover 23kg. (twenty three kilogram) and weight of frame 15kg (fifteen kilogram)) RCC top slab with 1:2:4 mix (one cement : two sand : four graded crushed stone aggregate 20mm nominal size) foundation concrete 1:5:10 (one cement : five sand : ten graded stone aggregate 40mm nominal size) inside plaster 15mm (fifteen millimetre) thick coat of neat cement on wall and bed concrete etc. complete inside dimensions 455X 610 X 450mm (four hundred fifty five into six hundred ten into four hundred fifty millimetre) deep single pipe line including carriage of materials with in all leads, lifts and other incidentals.	4.00	5178.05	Rupees Five Thousand One Hundred Seventy Eight and Paise Five Only	Each	20,712.00
11	Centering and shuttering including strutting, propping etc. and removal of form work for suspended floors, roofs, landings, balconies and access platform including carriage of materials with in all leads, lifts and other incidentals.	12.00	490.00	Rupees Four Hundred Ninety Only	Per Square Metre	5,880.00
12	Reinforced cement concrete work in beams, suspended floors, roofs having slope up to 15° landings, balconies, shelves, chajjas, lintels, bands, plain window sills, staircases and spiral stair cases above plinth level up to floor all level, excluding the cost of centering, shuttering, finishing and reinforcement with 1:1.5:3 (one cement : one point five coarse sand) : three graded stone aggregate 20 mm (twenty millimetre) nominal size) including carriage of materials with in all leads, lifts and other incidentals.	1.50	7963.50	Rupees Seven Thousand Nine Hundred Sixty Three and Paise Fifty Only	Per Cubic Metre	11,945.00
13	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding complete upto plinth level including the cost of binding wire and above on floor level. Thermo-Mechanically Treated bars of grade Fe-500D or more including carriage of materials with in all leads, lifts and other incidentals.	180.00	87.55	Rupees Eighty Seven and Paise Fifty Five Only	Per kilogram	15,759.00
					Total	2,81,960.00
						59,973.00
	Add GST @ 0.2127				Total	3,41,933.00


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

%age Rate of 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	Binding of office record file with card board on both side of file, fixing binding cloth on one edge of the file and Abery 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 dircetion of Engineer-in-charge with in all leads and lifts and other incidentals.	1782.00	220.00	Rupces Two Hundred Twenty Only	Each	3,92,040.00
	Total					3,92,040.00


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

%age Rate of 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

Description of Items.	Quantity	Rates		Unit	Amount
		Figure	Words		
2 Binding of office record file with card board on both side of file, fixing binding cloth on one edge of the file and Abar 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.	3 2246.00	4 220.00	5 Rupees Two Hundred Twenty Only	6 Each	7 4,94,120.00
				Total	4,94,120.00



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

%age Rate of SCHEDULE OF QUANTITY

Name of work:- C/O Kenchumore to Gadyara road Km. 0/00 to 2/300.
(SH:- 5/7 mtr. Wide road in Km. 2/225 to 2/325).

Estimated cost Rs. 4,98,241/-
Earnest Money Rs. 10000/-
Time:- One month.

Sr. No.	Description of Items.	Quantity	Figure	Rates	Unit	Amount
				Words		
1	Excavation in soil in Hilly area by all means in all kinds of soil such as pick work, jumper work, blasting work both in soft and hard rock with chiselling/wedging out rock (where blasting is prohibited) and other intermediate classification of soil including cutting and trimming of side slopes and disposal of unserviceable material by mechanical transport and stacking the serviceable/ useful material on road berms as per technical specification clause 1603.1, 1603.2 or directed by the Engineer-in-charge. The recovery of 198.99 cubic metre @ Rs. 300/- per cubic metre amounting to Rs. 59,697/- only, shall be done on prorata basis for the quantity of cutting in earth work effected. The work shall be executed in workman like manner and avoids any damages to the private/ Govt. property in the vicinity of work site, if damage access to any property during the course of execution shall be the absolute responsibility of the contractor which shall have to be duly compensated by him in all cases.	3	317.157	Rupees Three Hundred Seventeen and Paise Sixteen Only	Per Cubic Metre	4,98,241.00
Total						4,98,241.00


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

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

%AGE Rate of 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	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


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

Name of work :- RRD on Khad Kalyana to Bhaled road Km. 0/00 to 6/00.
(SH:- C/O R/wall at RD. 5/065 to 5/080).

%age Rate of SCHEDULE OF QUANTITY

Estimated Cost Rs. 3,71,287/-
Earnest Money Rs. 7500/-
Time :- One month.

Sr.	Description of items.	Quantity	Rates		Unit	Amount
			Figure	Words		
1	Excavation in soil in Hill area by manual means including cutting and trimming of side slopes and disposing of excavated earth with a lift upto any lead as per drawing and Technical Specification Clause 1603.1 including carriage of materials with in all leads, lifts and other incidentals.	12.00	195.00	Rupees One Hundred Ninty Five Only	Per Cubic Metre	2,340.00
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.	16.80	524.10	Rupees Five Hundred Twenty Four and Paise Ten Only	Per Cubic Metre	8,805.00
3	Providing and laying 1:5:10 (One cement : five sand : ten graded stone aggregate 40mm (Forty millimetre nominal size) concrete for plain/reinforced concrete in open foundations complete including form work as per drawing and technical specification clauses 802, 803, 1202 and 1203 including carriage of materials with in all leads, lifts and other incidentals.	62.25	5320.75	Rupees Five Thousand Three Hundred Twenty and Paise Seventy Five Only	Per Cubic Metre	3,31,217.00
4	Providing weep holes in brick masonry/ stone masonry/ plain reinforced concrete abutments wing wall, return wall with 100mm (one hundred millimetre) dia. U-PVC pipe extending through the full width of the structure with slope of (N) : 20 (H) towards drawing face, complete as per drawing and technical specifications including carriage of materials with in all leads, lifts and other incidentals.	12.00	358.35	Rupees Three Hundred Fifty Eight and Paise Thirtv Five Only	Each	4,300.00
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.	14.70	1675.15	Rupees Four Hundred Eight One and Paise Thirtv Only	Per Cubic Metre	24,625.00
	Total					3,71,287.00


Executive Engineer,
Road Division No-II,
B. L. W. M. S.

Name of work :- RRD on Khad Kalyana to Bhaled road Km. 0/00 to 6/00.
(SH:- C/O R/wall at RD. 2/340 to 2/350).

DRAFT SCHEDULE OF QUANTITY

Estimated Cost Rs. 2,41,932/-
Earnest Money Rs. 4900/-
Time :- One month.

Sr.	Description of items.	Quantity	Rates		Unit	Amount
			Figure	Words		
1	Earth work in excavation in all kinds of soil for structure as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto any lead of dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil with in all leads, lifts and other incidentals.	21.10	524.10	Rupees Five Hundred Twenty Four and Paise Ten Only	Per Cubic Metre	11,059.00
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.	40.10	5320.75	Rupees Five Thousand Three Hundred Twenty and Paise Seventy Five Only	Per Cubic Metre	2,13,362.00
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.	11.00	358.35	Rupees Three Hundred Fifty Eight and Paise Thirty Five Only	Each	3,942.00
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.	8.10	1675.15	Rupees Four Hundred Eighty One and Paise Thirty Only	Per Cubic Metre	13,569.00
Total						2,41,932.00

Draft approved for No. 251,932/00


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

%AGE Rate of SCHEDULE OF QUANTITY

Name of work :- RRD on Hanuman Mor to Madlog road Km. 0/00 to 2/00.
(SH:- C/O wire crates R/wall at RD. 1/080 to 1/092.50 and B/wall at RD. 1/090 to 1/100).

Estimated Cost Rs. 4,19,375/-
Estimated Money Rs. 8400/-
Time :- One month.

Sr.	Description of Items.	Quantity	Rates		Unit	Amount
			Figure	Words		
1	Earth work in excavation in all kinds of soil for structure as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto any lead of dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil including carriage of materials with in all leads, lifts and other incidentals as per direction and entire satisfaction of Engineer - in-charge .	37.08	524.10	Rupess Five Hundred Twenty Four and Paise Ten Only	Per Cubic Metre	19,434.00
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 technical specification clause 1301 including carriage of materials with in all leads, lifts and other incidentals as per direction and entire satisfaction of Engineer - in-charge .	105.48	3668.55	Rupess Three Thousand Six Hundred Sixty Eight and Paise Fifty Five Only	Per Cubic Metre	3,86,959.00
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.	7.75	1675.15	Rupess One Thousand Six Hundred Seventy Five and Paise Fifteen Only	Per Cubic Metre	12,982.00
					Total	4,19,375.00


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

Name of work :- RRD on Sauli Khad to Badog road Km. 0/00 to 4/00.

(SH:- C/O wire crates R/wall at RD. 2/145 to 2/155).

%age Rate of SCHEDULE OF QUANTITY

Estimated Cost Rs. 4,99,979/-
Earnest Money Rs. 10,000/-
Time :- One month.

Sr.	Description of Items.	Quantity	Rates		Unit	Amount
			Figure	Words		
1	Earth work in excavation in all kinds of soil for structure as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto any lead of dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil with in all leads, lifts and other incidentals.	38.10	524.10	Rupees Five Hundred Twenty Four and Paise Ten Only	Per Cubic Metre	19,968.00
2	Providing and laying of boulder apron laid in wire crates with 4mm (four millimetre) dia GI wire conforming to IS: 280 and IS:4826 in 100mmX100mm (one hundred millimetre into one hundred millimetre) mesh (woven diagonally including 10per cent extra for laps and joints laid with stone boulders weighing not less than 25kg (twenty five kilogram) each as per drawing and technical specification clause 1301 including carriage of materials with in all leads, lifts and other incidentals.	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	4,99,979.00

Executive Engineer,
Mandi Division No-11,
HP. PWD, Mandi. 2

Name of work :- RRD on Sauli Khad to Badag road Km. 0/00 to 4/00.
(SR: C/O R/wall at RD. 1/310 to 1/321).

%age Rate of SCHEDULE OF QUANTITY

Estimated Cost Rs. 4,80,766/-
Earnest Money Rs. 9700/-
Time :- One month.

Sr.	Description of Items.	Quantity	Rates		Unit	Amount
			Figure	Words		
1	Excavation in soil in Hilly area by manual means including cutting and trimming of side slopes and disposing of excavated earth with a lift upto any lead as per drawing and Technical Specification Clause 1603.1 including carriage of materials with in all leads, lifts and other incidentals.	18.81	195.00	Rupees One Hundred Ninety Five Only	Per Cubic Metre	3,668.00
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.	11.99	524.10	Rupees Five Hundred Twenty Four and Paise Ten Only	Per Cubic Metre	6,284.00
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.	83.68	5320.75	Rupees Five Thousand Three Hundred Twenty and Paise Seventy Five Only	Per Cubic Metre	4,45,240.00
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.	22.00	358.35	Rupees Three Hundred Fifty Eight and Paise Thirty Five Only	Each	7,884.00
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.	10.56	1675.15	Rupees Four Hundred Eighty One and Paise Thirty Only	Per Cubic Metre	17,690.00
	Total					4,80,766.00


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

Name of work :- RRD on Motipur Dudar Majhwar road Km. 0/00 to 12/500.
(SH:- C/O wire crates R/wall at RD. 4/460 to 4/480).

%age Rate of SCHEDULE OF QUANTITY

Estimated Cost Rs. 3,86,552/-
 Earnest Money Rs. 7800/-
 Time :- One month.

Sr.	Description of Items.	Quantity	Rates		Unit	Amount
			Figure	Words		
1	Earth work in excavation in all kinds of soil for structure as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto any lead of dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil with in all leads, lifts and other incidentals.	56.40	524.10	Rupees Five Hundred Twenty Four and Paise Ten Only	Per Cubic Metre	29,559.00
2	Providing and laying of boulder apron laid in wire crates with 4mm (four millimetre) dia GI wire conforming to IS: 280 and IS:4826 in 100mmX100mm (one hundred millimetre into one hundred millimetre) mesh (woven diagonally including 10per cent extra for laps and joints laid with stone boulders weighing not less than 25kg (twenty five kilogram) each as per drawing and technical specification clause 1301 including carriage of materials with in all leads, lifts and other incidentals.	93.75	3668.55	Rupees Three Thousand Six Hundred Sixty Eight and Paise Fifty Five Only	Per Cubic Metre	3,43,927.00
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.	7.80	1675.15	Rupees One Thousand Six Hundred Seventy Five and Paise Fifteen Only	Per Cubic Metre	13,066.00
					Total	3,86,552.00



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

%age Rate of SCHEDULE OF QUANTITY
R.R.D. on Chambal to Kuthar road Km. 0/00 to 2/310.
(SH:- C/O wire cret R/wall at RD. 2/027.50 to 2/035).

Estimated Cost Rs.4,60,731/-
 Earnest Money Rs.9300/-
 Time :- One month.

Description of Items.			Quantity	Rates		Unit	Amount
1	2	Figure		Words			
1	Earth work in excavation in all kinds of soil for structure as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto any lead dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil with in all leads, lifts and other incidentals.	40.80	524.10	Ruppes Five Hundred Twenty Four and Paise Ten Only	Per Cubic Metre	21,383.00	
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 technical specification clause 1301 including carriage of materials with in all leads, lifts and other incidentals.	117.19	3668.55	Ruppes Three Thousand Six Hundred Sixty Eight and Paise Fifty Five Only	Per Cubic Metre	429,917.00	
	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.	5.63	1675.15	Ruppes One Thousand Six Hundred Seventy Five and Paise Fifteen Only	Per Cubic Metre	9,431.00	
					Total	460,731.00	

Latest money Rs.9300 /-
Time :- One month.



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

name of work :- RRD on Chambl to Kather road Km. 0/00 to 2/310.
(SH:- C/O wire crates R/wall at RD. 2/035 to 2/041.26).

%age Rate of SCHEDULE OF QUANTITY

Estimated Cost Rs 3,83,946/-
Earnest Money Rs 7700/-
Time :- One month.

Sr.	Description of Items.	Quantity	Rates		Unit	Amount
			Figure	Words		
1	Earth work in excavation in all kinds of soil for structure as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of strumps and other deleterious material and disposal upto any lead of dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil including carriage of materials with in all leads, lifts and other incidentals as per direction and entire satisfaction of Engineer - in-charge.	34.00	524.10	Rupers Five Hundred Twenty Four and Paise Ten Only	Per Cubic Metre	17,819.00
2	Providing and laying of boulder apron laid in wire crates with 6mm (six millimetre) dia GI wire conforming to IS: 280 and IS:4826 in 100mmX100mm (one hundred millimetre into one hundred millimetre) mesh (woven diagonally including 10per cent extra for laps and joints laid with stone boulders weighing not less than 25kg (twenty five kilogram) each as per drawing and technical specification clause 1301 including carriage of materials with in all leads, lifts and other incidentals as per direction and entire satisfaction of Engineer - in-charge.	97.66	3668.55	Rupers Three Thousand Six Hundred Sixty Eight and Paise Fifty Five Only	Per Cubic Metre	3,58,271.00
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 as per direction and entire satisfaction of Engineer - in-charge.	4.69	1675.15	Rupers One Thousand Six Hundred Seventy Five and Paise Fifteen Only	Per Cubic Metre	7,856.00
					Total	3,83,946.00


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

%age Rate of SCHEDULE OF QUANTITY

Name of work :- RRD on Mahipwar to Ghula road Km. 0/00 to 5/480.
(SH:- C/O wire crates R/wall at RD. 1/050 to 1/060).

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


Sr.	Description of items.	Quantity	Rates		Unit	Amount
			Figure	Words		
1	Earth work in excavation in all kinds of soil for structure as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto any lead of dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil with in all leads, lifts and other incidentals.	38.00	524.10	Rupees Five Hundred Twenty Four and Paise Ten Only	Per Cubic Metre	19,916.00
2	Providing and laying of boulder apron laid in wire crates with 4mm (four millimetre) dia. G.I. wire conforming to IS: 280 and IS: 4826 in 100mmX100mm (one hundred millimetre into one hundred millimetre) mesh (woven diagonally including 10 per cent extra for laps and joints laid with stone boulders weighing, not less than 25kg (twenty five kilogram) each as per drawing and technical specification clause 1301 including carriage of materials with in all leads, lifts and other incidentals.	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


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

%AGE Rate of SCHEDULE OF QUANTITY
R.D. on Bindrawani Majhwar Kotmorse Moviseri road Km. 0/00 to 19/800.
ISB: C/O wire crate R/wall at RD. 3/530 to 3/538).

Estimated Cost Rs. 3,43,309/-
 Earnest Money Rs.6900/-
 Time :- One month.

1	2	3	Rates		Unit	Amount
			Figure	Words		
1	Earth work in excavation in all kinds of soil for structure as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto any lead dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil with in all leads, lifts and other incidentals.	19.52	524.10	Rupees Five Hundred Twenty Four and Paise Ten Only	Per Cubic Metre	10,230.00
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.	27.84	5324.10	Rupees Five Thousand Three Hundred Twenty Four and Paise Ten Only	Per Cubic Metre	148,223.00
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.	9.00	358.35	Rupees Three Hundred Fifty Eight and Paise Thirty Five Only	Each	3,225.00
4	Providing and laying of boulder apron laid in wire crates with 4mm (four millimetre) dia GI wire conforming to IS: 280 and IS:4826 in 100mmX100mm (One hundred millimetre into One hundred millimetre) mesh (woven diagonally including 10per cent extra for laps and joints laid with stone boulders weighing not less than 25kg (twenty five kilogram) each as per drawing and technical specification clause 1301 including carriage of materials with in all leads, lifts and other incidentals.	46.88	3668.55	Rupees Three Thousand Six Hundred Sixty Eight and Paise Fifty Five Only	Per Cubic Metre	171,982.00
5	Back filling behind abutment, wing wall and return wall complete as per drawings and technical specification Clause 1204.3.8. Granular material including carriage of materials with in all leads, lifts and other incidentals.	5.76	1675.15	Rupees One Thousand Six Hundred Seventy Five and Paise Fifteen Only	Per Cubic Metre	9,649.00
		Total				343,309.00


 Executive Engineer,
 Mandi Division No-11,
 Mandi, J.K.

%age Rate of SCHEDULE OF QUANTITY
R.R.D. on Bindrawani Majhwar Kotmorse Moviseri road Km. 0/00 to 19/800.
(SH:- C/O wire crate R/wall at RD. 3/575 to 3/590).

Estimated Cost Rs. 1,49,995/-
 Earnest Money Rs. 3000/-

Time :- One month.

Description of Items.	Quantity	Rates		Unit	Amount
		Figure	Words		
2	3	4	5	6	7
1 Providing and laying of boulder apron laid in wire crates with 4mm (four millimetre) dia GI wire conforming to IS: 280 and IS:4826 in 100mmX100mm (one hundred millimetre into one hundred millimetre) mesh (woven diagonally including 10per cent extra for laps and joints laid with stone boulders weighing not less than 25kg, (twenty five kilogram) each as per drawing and technical specification clause 1301 including carriage of materials with in all leads, lifts and other incidentals.	39.06	3668.55	Rupees Three Thousand Six Hundred Sixty Eight and Paise Fifty Five Only	Per Cubic Metre	143,294.00
2 Back filling behind abutment, wing wall and return wall complete as per drawings and technical specification Clause 1204.3.8. Granular material including carriage of materials with in all leads, lifts and other incidentals.	4.00	1675.15	Rupees One Thousand Six Hundred Seventy Five and Paise Fifteen Only	Per Cubic Metre	6,701.00
				Total	149,995.00


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

%Age Rate of SCHEDULE OF QUANTITY
 of work :- R.R.D. on Bindrawani Najhwar Kotmore Movisert road Km. 0/00 to 19/800.
 (SH:- C/O wire crate R/wall at RD. 3/520 to 3/530).

Estimated Cost Rs. 4,43,354/-
 Earnest Money Rs. 8900/-

Time :- One month.

Sl. No.	Description of items.	Quantity	Rates		Unit	Amount
			Figure	Words		
1	Earth work in excavation in all kinds of soil for structure as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto any lead dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil with in all leads, lifts and other incidentals.	24.40	524.10	Rupees Five Hundred Twenty Four and Paise Ten Only	Per Cubic Metre	12,788.00
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.	34.80	5324.10	Rupees Five Thousand Three Hundred Twenty Four and Paise Ten Only	Per Cubic Metre	185,279.00
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.	11.00	358.35	Rupees Three Hundred Fifty Eight and Paise Thirty Five Only	Each	3,942.00
4	Providing and laying of boulder apron laid in wire crates with 4mm (four millimetre) dia GI wire conforming to IS: 280 and IS:4826 in 100mmX100mm (One hundred millimetre into One hundred millimetre) mesh (woven digonally including 10per cent extra for laps and joints laid with stone boulders weighing not less than 25kg (twenty five kilogram) each as per drawing and technical specification clause 1301 including carriage of materials with in all leads, lifts and other incidentals.	62.50	3668.55	Rupees Three Thousand Six Hundred Sixty Eight and Paise Fifty Five Only	Per Cubic Metre	229,284.00
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.	7.20	1675.15	Rupees One Thousand Six Hundred Seventy Five and Paise Fifteen Only	Per Cubic Metre	12,061.00
	Total					443,354.00

Executive Engineer.

Mandi Division No-II.

2

%AGE Rate of SCHEDULE OF QUANTITY
R.R.D. on Bindrawani Majhwar Kotmorse Moviseri road Km. 0/00 to 19/800.
(SH:- C/O wire crate R/wall at RD. 3/590 to 3/595).

Estimated Cost Rs. 4,90,099/-
 Earnest Money Rs. 9800/-
 Time :- One month.

Description of Items.							Time :- One month.
1	2	Quantity	Rates		Unit	Amount	
			Figure	Words			
1	Earth work in excavation in all kinds of soil for structure as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and 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.	26.60	524.10	Rupees Five Hundred Twenty Four and Paise Ten Only	Per Cubic Metre	13,941.00	
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 technical 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.	10.50	1675.15	Rupees One Thousand Six Hundred Seventy Five and Paise Fifteen Only	Per Cubic Metre	17,589.00	
					Total	490,099.00	


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

%age Rate of SCHEDULE OF QUANTITY
Name of work :- RRD on Dudar Bharoun road Km. 0/00 to 4/00.
(SH:- C/O wire crates R/wall at RD. 2/620 to 2/630).

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

Sr.	Description of items.	Quantity	Rates		Unit	Amount
			Figure	Words		
1	Earth work in excavation in all kinds of soil for structure as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto any lead of dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil including carriage of materials with in all leads, lifts and other incidentals as per direction and entire satisfaction of Engineer - in- charge.	38.00	324.10	Rupees Five Hundred Twenty Four and Paise Ten Only	Per Cubic Metre	19,916.00
2	Providing and laying of boulder apron laid in wire crates with 6mm (six millimetre) dia GI wire conforming to IS: 280 and IS:4826 in 100mmX100mm (one hundred millimetre into one hundred millimetre) mesh (woven diagonally including 10per cent extra for laps and joints laid with stone boulders weighing not less than 25kg (twenty five kilogram) each as per drawing and technical specification clause 1301 including carriage of materials with in all leads, lifts and other incidentals as per direction and entire satisfaction of Engineer - in- charge.	125.00	3668.55	Rupees Three Thousand Six Hundred Sixty Eight and Paise Fifty Five Only	Per Cubic Metre	4,58,569.00
3	Back filling behind abutment, wing wall and return wall complete as per drawings and technical specification Clause 1204.3.8. Granular material including carriage of materials with in all leads, lifts and other incidentals as per direction and entire satisfaction of Engineer - in- charge.	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


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

%age Rate of SCHEDULE OF QUANTITY
Name of work :- RRD on Gaupat Kun Ka Tar road Km. 0/00 to 21/500.
(SH:- C/O wire crates R/wall at RD. 2/890 to 2/897.20).

Estimated Cost Rs. 2,00,658/-
 Earnest Money Rs. 4100/-
 Time :- One month.

Sr.	Description of Items.	Quantity	Rates		Unit	Amount
			Figure	Words		
1	Earth work in excavation in all kinds of soil for structure as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposed upto any lead of dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil including carriage of materials with in all leads, lifts and other incidentals as per direction and entire satisfaction of Engineer - in-charge.	40.03	571.75	Ruppes Five Hundred Seventy One and Paise Seventy Five Only	Per Cubic Metre	22,887.00
2	Providing and laying of boulder apron laid in wire crates with 6mm (six millimetre) dia GI wire conforming to IS: 280 and IS:4826 in 150mmX150mm (one hundred fifty millimetre into one hundred fifty millimetre) mesh (woven diagonally including 10per cent extra for laps and joints laid with stone boulders weighing not less than 25kg (twenty five kilogram) each as per drawing and technical specification clause 1301 including carriage of materials with in all leads, lifts and other incidentals as per direction and entire satisfaction of Engineer - in-charge.	51.85	3254.10	Ruppes Thre Thousand Two Hundred Fifty Four and Paise Ten Only	Per Cubic Metre	1,68,725.00
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 as per direction and entire satisfaction of Engineer - in-charge.	5.40	1675.15	Ruppes One Thousand Six Hundred Seventy Five and Paise Fifteen Only	Per Cubic Metre	9,046.00
					Total	2,00,658.00


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

%age Rate of SCHEDULE OF QUANTITY

Name of work :- RRD on Gaupati Kun Ka Tar road Km. 0/00 to 21/500.

(SH:- C/O wire crates R/wall over existing R/wall at RD. 6/780 to 6/794.40).

Estimated Cost Rs. 2,49,562/-
Earnest Money Rs. 5000/-
Tune :- One month.

Sr.	Description of Items.	Quantity	Rates		Unit	Amount
			Figure	Words		
1	2	3	4	5	6	7
1	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 150mmX150mm (one hundred fifty millimetre into one hundred fifty millimetre) mesh (woven diagonally including 10per cent extra for laps and joints laid with stone boulders weighing not less than 25kg (twenty five kilogram) each as per drawing and technical specification clause 1301 including carriage of materials with in all leads, lifts and other incidentals.	64.80	3254.10	Rupees Three Thousand Two Hundred Fifty Four and Paise Ten Only	Per Cubic Metre	2,10,866.00
2	Back filling behind abutment, wing wall and return wall complete as per drawings and technical specification Clause 1204.3.8. Granular material including carriage of materials with in all leads, lifts and other incidentals.	23.10	1675.15	Rupees One Thousand Six Hundred Seventy Five and Paise Fifteen Only	Per Cubic Metre	38,696.00
					Total	2,49,562.00


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

%age Rate of SCHEDULE OF QUANTITY

Survey of work :- R.R.D. on Sauli Khad to Badog road Km. 0/00 to 4/00.
(SH:- C/O R/wall at RD. 0/570 to 0/585).

Estimated Cost Rs. 4,04,481/-
Earnest Money Rs. 8100/-
Time :- One month.

Sr.	Description of Items.	Quantity	Rates		Unit	Amount
			Figure	Words		
1	Earth work in excavation in all kinds of soil for structure as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto any lead of dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil with in all leads, lifts and other incidentals.	40.88	524.10	Rupees Five Hundred Twenty Four and Paise Ten Only	Per Cubic Metre	21,425.00
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.	66.70	5320.75	Rupees Five Thousand Three Hundred Twenty and Paise Seventy Five Only	Per Cubic Metre	3,54,894.00
3	Providing weep holes in block masonry/ stone masonry/ plain reinforced concrete abutments wing wall, return wall with 100mm (one hundred millimetre) dia. U-PVC pipe extending through the full width of the structure with slope of (V) : 20 (H) towards drawing face complete as per drawing and technical specifications including carriage of materials with in all leads, lifts and other incidentals.	26.00	358.35	Rupees Three Hundred Fifty Eight and Paise Thirty Five Only	Each	9,317.00
4	Back filling behind abutment, wing wall and return wall complete as per drawings and technical specification Clause 1204.3.8. Granular material including carriage of materials with in all leads, lifts and other incidentals.	11.25	1675.15	Rupees Four Hundred Eighty One and Paise Thirty Only	Per Cubic Metre	18,845.00
	Total					4,04,481.00


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

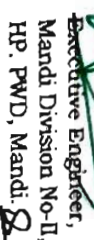
Name of work :- RRD on Majhwar to Ghula road Km. 0/00 to 5/480.

(SH:- C/O wire crates R/wall at RD. 1/350 to 1/360).

%age Rate of SCHEDULE OF QUANTITY

Estimated Cost Rs. 4,88,081/-
Earnest Money Rs. 10000/-
Time :- One month.

Sr.	Description of Items.	Quantity	Rates		Unit	Amount
			Figure	Words		
1	Earth work in excavation in all kinds of soil for structure as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto any lead of dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil including carriage of materials with in all leads, lifts and other incidentals as per direction and entire satisfaction of Engineer - in-charge.	48.20	524.10	Rupees Five Hundred Twenty Four and Paise Ten Only	Per Cubic Metre	25,262.00
2	Providing and laying of boulder apron laid in wire crates with 6mm (six millimetre) dia GI wire conforming to IS: 280 and IS:4826 in 100mmX100mm (one hundred millimetre into one hundred millimetre) mesh (woven diagonally including 10per cent extra for laps and joints laid with stone boulders weighing not less than 25kg (twenty five kilogram) each as per drawing and technical specification clause 1301 including carriage of materials with in all leads, lifts and other incidentals as per direction and entire satisfaction of Engineer - in-charge.	121.09	3668.55	Rupees Three Thousand Six Hundred Sixty Eight and Paise Fifty Five Only	Per Cubic Metre	4,44,225.00
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 as per direction and entire satisfaction of Engineer - in-charge.	11.10	1675.15	Rupees One Thousand Six Hundred Seventy Five and Paise Fifteen Only	Per Cubic Metre	18,594.00
					Total	4,88,081.00


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

Name of work :- RRD on Rihani Dhar Vanot via Yola road Km. 0/00 to 4/00.
(SH:- C/O wire crates R/wall at RD. 3/132.50 to 3/145).

%age Rate of SCHEDULE OF QUANTITY

Estimated Cost Rs. 3,18,144/-
Earnest Money Rs. 6400/-
Time :- One month.

Sr.	Description of Items.	Quantity	Rates		Unit	Amount
			Figure	Words		
1	Earth work in excavation in all kinds of soil for structure as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto any lead of dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil including carriage of materials with in all leads, lifts and other incidentals as per direction and entire satisfaction of Engineer - in-charge .	39.75	524.10	Ruppes Five Hundred Twenty Four and Paise Ten Only	Per Cubic Metre	20,833.00
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 technical specification clause 1301 including carriage of materials with in all leads, lifts and other incidentals as per direction and entire satisfaction of Engineer - in-charge .	78.13	3668.55	Ruppes Three Thousand Six Hundred Sixty Eight and Paise Fifty Five Only	Per Cubic Metre	2,86,624.00
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 as per direction and entire satisfaction of Engineer - in-charge .	6.38	1675.15	Ruppes One Thousand Six Hundred Seventy Five and Paise Fifteen Only	Per Cubic Metre	10,687.00
	Total					3,18,144.00


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

%age Rate of SCHEDULE OF QUANTITY

Estimated Cost Rs. 3,18,212/-

Earnest Money Rs. 6400/-

Time :- One month.

Name of work :- RRD on Rihani Dhar Vanot via Yola road Km. 0/00 to 4/00.
(SH:- C/O wire crates R/wall at RD. 3/120 to 3/132.50).

Sr.	Description of Items.	Quantity	Rates		Unit	Amount
			Figure	Words		
1	Earth work in excavation in all kinds of soil for structure as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto any lead of dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil including carriage of materials with in all leads, lifts and other incidentals as per direction and entire satisfaction of Engineer - in-charge.	39.88	524.10	Rupees Five Hundred Twenty Four and Paise Ten Only	Per Cubic Metre	20,901.00
2	Providing and laying of boulder apron laid in wire crates with 4mm (four millimetre) dia GI wire conforming to IS: 280 and IS:4826 in 100mmX100mm (one hundred millimetre into one hundred millimetre) mesh (woven diagonally including 10per cent extra for laps and joints laid with stone boulders weighing not less than 25kg (twenty five kilogram) each as per drawing and technical specification clause 1301 including carriage of materials with in all leads, lifts and other incidentals as per direction and entire satisfaction of Engineer - in-charge.	78.13	3668.55	Rupees Three Thousand Six Hundred Sixty Eight and Paise Fifty Five Only	Per Cubic Metre	2,86,624.00
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 as per direction and entire satisfaction of Engineer - in-charge.	6.38	1675.15	Rupees One Thousand Six Hundred Seventy Five and Paise Fifteen Only	Per Cubic Metre	10,687.00
	Total					3,18,212.00


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

%AKE Rate of SCHEDULE OF QUANTITY

Name of work :- RRD on Sarain Banayat road Km. 0/00 to 6/00.
(SH:- C/O wire crates R/wall at RD. 2/650 to 2/676).

Estimated Cost Rs. 4,74,112/-
Earnest Money Rs. 9500/-
Time :- One month.

Sr.	Description of items.	Quantity	Rates		Unit	Amount
			Figure	Words		
1	Earth work in excavation in all kinds of soil for structure as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto any lead of dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil including carriage of materials with in all leads, lifts and other incidentals as per direction and entire satisfaction of Engineer - in-charge.	22.00	524.10	Rupees Five Hundred Twenty Four and Paise Ten Only	Per Cubic Metre	11,530.00
2	Providing and laying of boulder apron laid in wire crates with 4mm (four millimetre) dia GI wire conforming to IS: 280 and IS:4826 in 100mmX100mm (one hundred millimetre into one hundred millimetre) mesh (woven diagonally including 10per cent extra for laps and joints laid with stone boulders weighing not less than 25kg (twenty five kilogram) each as per drawing and technical specification clause 1301 including carriage of materials with in all leads, lifts and other incidentals as per direction and entire satisfaction of Engineer - in-charge.	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.	19.50	1675.15	Rupees One Thousand Six Hundred Seventy Five and Paise Fifteen Only	Per Cubic Metre	32,665.00
					Total	4,74,112.00


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

Name of work :- RRD on Dudar Bharoun road Km. 0/00 to 4/00.
(SH:- C/O wire crates R/wall at RD. 1/930 to 1/942.50).

%Rate Rate of SCHEDULE OF QUANTITY

Estimated Cost Rs. 1,66,046/-
Earnest Money Rs. 3400/-
Time :- One month.

Sr.	Description of items.	Quantity	Rates		Unit	Amount
			Figure	Words		
1	Earth work in excavation in all kinds of soil for structure as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto any lead of dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil including carriage of materials with in all leads, lifts and other incidentals as per direction and entire satisfaction of Engineer - in- charge.	26.63	524.10	Rupees Five Hundred Twenty Four and Paise Ten Only	Per Cubic Metre	13,957.00
2	Providing and laying of boulder apron laid in wire crates with 4mm (four millimetre) dia GI wire conforming to IS: 280 and IS:4826 in 100mmX100mm (one hundred millimetre into one hundred millimetre) mesh (woven diagonally including 10per cent extra for laps and joints laid with stone boulders weighing not less than 25kg (twenty five kilogram) each as per drawing and technical specification clause 1301 including carriage of materials with in all leads, lifts and other incidentals as per direction and entire satisfaction of Engineer - in- charge.	39.06	3668.55	Rupees Three Thousand Six Hundred Sixty Eight and Paise Fifty Five Only	Per Cubic Metre	1,43,294.00
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 as per direction and entire satisfaction of Engineer - in- charge.	5.25	1675.15	Rupees One Thousand Six Hundred Seventy Five and Paise Fifteen Only	Per Cubic Metre	8,795.00
					Total	1,66,046.00



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

Name of work :- RRD on Dudar Bharoun road Km. 0/00 to 4/00.
(SR:- C/O wire crates B/wall at RD. 1/940 to 1/952.50).

%age Rate of SCHEDULE OF QUANTITY

Estimated Cost Rs. 3,70,393/-
Earnest Money Rs. 7500/-
Time :- One month.

Sr.	Description of items.	Quantity	Rates		Unit	Amount
			Figure	Words		
1	Earth work in excavation in all kinds of soil for structure as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto any lead of dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil including carriage of materials with in all leads, lifts and other incidentals as per direction and entire satisfaction of Engineer - in- charge .	23.13	524.10	Rupees Five Hundred Twenty Four and Paise Ten Only	Per Cubic Metre	12,122.00
2	Providing and laying of boulder apron laid in wire crates with 4mm (four millimetre) dia GI wire conforming to IS: 280 and IS:4826 in 100mmX100mm (one hundred millimetre into one hundred millimetre) mesh (woven diagonally including 10per cent extra for laps and joints laid with stone boulders weighing not less than 25kg (twenty five kilogram) each as per drawing and technical specification clause 1301 including carriage of materials with in all leads, lifts and other incidentals as per direction and entire satisfaction of Engineer - in- charge .	97.66	3668.55	Rupees Three Thousand Six Hundred Sixty Eight and Paise Fifty Five Only	Per Cubic Metre	3,58,271.00
	Total					3,70,393.00


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

Name of work :- RRD on Dudar Bharon road Km. 0/00 to 4/00.
(SH:- C/O wire crates B/wall at RD. 1/952.50 to 1/965).

%age Rate of SCHEDULE OF QUANTITY

Estimated Cost Rs. 3,70,325/-
Earnest Money Rs. 7500/-
Time :- One month.

Sr.	Description of Items.	Quantity	Rates		Unit	Amount
			Figure	Words		
1	Earth work in excavation in all kinds of soil for structure as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto any lead of dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil including cartilage of materials with in all leads, lifts and other incidentals as per direction and entire satisfaction of Engineer - in-charge.	23.00	524.10	Rupees Five Hundred Twenty Four and Paise Ten Only	Per Cubic Metre	12,054.00
2	Providing and laying of boulder apron laid in wire crates with 4mm (four millimetre) dia CI wire conforming to IS: 280 and IS:4826 in 100mmX100mm (one hundred millimetre into one hundred millimetre) mesh (woven diagonally including 10per cent extra for laps and joints laid with stone boulders weighing not less than 25kg (twenty five kilogram) each as per drawing and technical specification clause 1301 including cartilage of materials with in all leads, lifts and other incidentals as per direction and entire satisfaction of Engineer - in-charge.	97.66	3668.55	Rupees Three Thousand Six Hundred Sixty Eight and Paise Fifty Five Only	Per Cubic Metre	3,58,271.00
	Total					3,70,325.00


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

%age Rate of SCHEDULE OF QUANTITY
C/O Darni Galoo to Padhuan road km. 0/00 to 1/345.
(SH:- C/O R/wall at RD 0/05.50 to 0/010.20).

Estimated cost Rs. 2,17,310/-
Earnest cost Rs. 4,400/-
Time:- One Month

1	Description of Items.	Quantity	Figure	Rates		Unit	Amount
			4	5	Words		
1	Excavation in soil in Hilly area by manual means including cutting and trimming of side slopes and disposing of excavated earth with a lift upto any lead as per drawing and Technical Specification Clause 1603.1 including carriage of materials with in all leads, lifts and other incidentals. as per direction and entire satisfaction of Engineer-in-charge.	3					
		10.58	195.00		Rupees One Hundred Ninety Five Only	Per Cubic Metre	2,063.00
2	Earth work in excavation in all kinds of soil for structure as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposed upto any lead dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil with in all leads, lifts and other incidentals. as per direction and entire satisfaction of Engineer-in-charge.	6.35	524.10		Rupees Five Hundred Twenty Four and Paise Ten Only	Per Cubic Metre	3,328.00
3	Providing and laying 1:5:10 (One cement : five sand : ten graded stone aggregate 40mm (Forty millimetre nominal size) concrete for plain/reinforced concrete in open foundations complete including form work as per drawing and technical specification clauses 802, 803, 1202 and 1203 including carriage of materials with in all leads, lifts and other incidentals. as per direction and entire satisfaction of Engineer-in-charge.	24.44	5320.75		Rupees Five Thousand Three Hundred Twenty and Paise Seventy Five Only	Per Cubic Metre	1,30,039.00
4	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 as per direction and entire satisfaction of Engineer-in-charge.	12.69	5742.20		Rupees Five Thousand Seven Hundred Forty Two and Paise Twenty Only	Per Cubic Metre	72,869.00
5	Providing weep holes in brick masonry/ stone masonry/ plain reinforced concrete abutments wing wall, return wall with 100mm (One hundred millimetre) dia. U-PVC pipe extending through the full width of the structure with slope of (V) : 20 (H) towards drawing face complete as per drawing and technical specifications including carriage of materials with in all leads, lifts and other incidentals as per direction and entire satisfaction of Engineer-in-charge.	10.00	358.35		Rupees Three Hundred Fifty Eight and Paise Thirty Five Only	Each	3,584.00
	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 as per direction and entire satisfaction of Engineer-in-charge.	3.24	1675.15		Rupees One Thousand Six Hundred Seventy Five and Paise Fifteen Only	Per Cubic Metre	5,427.00
	Total						2,17,310.00


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