

Himachal Pradesh
Public Works Department

NO/PW/TLD/Tender/2022:- 18107-16
To

Dated:- 04-03-24

Executive Engineer IT Cell,
Nirman Bhawan, Nigam Vihar, Shimla-2


Subject:-

Publishing of Tender Notice.

Dear Sir, -

Enclosed please find herewith the tender Notice of work as given in the Notice Inviting Tender for uploading on Department website as per Notification No. Principal Secretary (PW), to the Govt. of HP letter No. PBW (B) 1/2020 dated Shimla-2 the 16th July, 2021 as the work mentioned in the tender notice are urgent in nature and in public interest.

DA:- NIT.



Executive Engineer,
Thalout Division, HPPWD,
Thalout.

HPPWD Mandi for information please.
Division.

Copy is forwarded to Superintending Engineer, 1st Circle,

Copy to All the Assistant Engineers working under this

Copy to AB/DB in this office.
Copy to Notice board.


Executive Engineer,
Thalout Division, HPPWD,
Thalout

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

Sealed item rate tender on form No. 6&8 for the following works detailed in the table below hereby invited by the Executive Engineer, Thalout Division, HPPWD, Thalout on behalf of Governor of Himachal Pradesh from the eligible contractors of appropriate Class registered in HPPWD as per revised enlistment rule so as to reach in his office on 14.03.2024 at 11.00 A.M. The tenders shall be opened on the same date at 11.30 A.M. in the presence of intending contractors or their authorized representative. The application for the tender form must reach in this office alongwith FDR on 12.03.2024 upto 3.00 PM and that tender documents can be had from his office on cash payment noted against each (Non-Refundable) on 13.03.2024 up to 5.00 P.M on any working day. Notice Inviting Tender and other specification and conditions of the tender can be seen by the contractor in the office of the Executive Engineer, Thalout Division, HPPWD, Thalout during office hour on any working day.

Sr. No.	Name of work	Estimated cost	Earnest money	Cost of form	Time Period for completion	Form No.	Eligibility of Contractors
1	RRD on Pandoh to Shiva road km 0/0 to 13/0 (SH- C/O R/wall at RD 10/250 to 10/260.30).	371791	8000	Rs. 350/-	One month	6&8	Class C & D enlisted in HPPWD
2	C/O Dhingli Gagan Tandi road km 0/0 to 5/500 (SH- F/C 5/7 mtrs. Wide at RD 4/855 to 4/930) DC deposit.	252351	5100	Rs. 350/-	One month	6&8	-do-
3	C/O Dhingli Gagan Tandi road km 0/0 to 5/500 (SH- C/O R/wall at RD 4/200 to 4/220) DC Deposit.	339727	6900	Rs. 350/-	One month	6&8	-do-
4	RRD on Bhatwari to Rensh road km 0/0 to 8/240 (SH- C/O crated B/wall at RD 5/485 to 5/510).	253531	5500	Rs. 350/-	One month	6&8	-do-
5	RRD on Kholanal to Koon road km 0/0 to 3/600 (SH- C/O R/wall at RD 1/587 to 1/601.40).	297822	6000	Rs. 350/-	One month	6&8	-do-
6	RRD on Pandoh to Shiva road km 0/0 to 13/0 (SH- C/O R/wall in wire crate at RD 7/380 to 7/390).	388031	8000	Rs. 350/-	One month	6&8	-do-
7	RRD on Hanogi to Saloi road km 0/0 to 2/500 (SH- C/O R/wall at RD 0/675 to 0/686).	286568	6000	Rs. 350/-	One month	6&8	-do-
8	RRD on Thach to Khari road km 0/0 to 5/0 (SH- C/O R/wall at RD 3/285 to 3/294.60).	357043	7200	Rs. 350/-	One month	6&8	-do-
9	RRD on Pandoh to Shiva road km 0/0 to 13/0 (SH- C/O R/wall in PCC 1:4:8 at RD 11/635 to 11/644).	317503	7500	Rs. 350/-	One month	6&8	-do-
10	RRD on Dhamu to Deori road km 0/0 to 2/645 (SH- C/O R/wall in wire crate at RD 1/088 to 1/098).	308888	6500	Rs. 350/-	One month	6&8	-do-
11	RRD on Chubhlu Farsh road km 0/0 to 4/0 (SH- C/O R/wall in wire crate at RD 1/250 to 1/260 and 1/830 to 1/840).	316325	6500	Rs. 350/-	One month	6&8	-do-
12	RRD on Takoli Pali road km 0/0 to 4/0 (SH- C/O crated R/wall at RD 1/460 to 1/475).	240759	5000	Rs. 350/-	One month	6&8	-do-
13	Maintenance of four laning of end Pandoh by pass to Takoli Kullu section of NH-21 km 222/700 to 230/550 Providing and fixing metal beam crash barrier in km 223/400 to 223/500 (SH- C/O type-A "W" Metal beam crash barrier at RD 223/400 to 223/500) Budgeted.	482926	10000	Rs. 350/-	One month	6&8	-do-
14	Maintenance of four laning of end Pandoh by pass to Takoli Kullu section of NH-21 km 222/700 to 230/550 Providing and fixing metal beam crash barrier in km 223/300 to 223/400 (SH- C/O type-A "W" Metal beam crash	482990	10000	Rs. 350/-	One month	6&8	-do-

	barrier at RD 223/300 to 223/400) Budgeted.						
15	RRD on Lambathach Shilibagi Kalhani Pandoh road km 36/0 to 62/0 (SH- C/O R/walls in wire crate at RD 43/479 to 43/497).	350871	7500	Rs. 350/-	One month	6&8	-do-
16	RRD on Panarsa Kotadhar road km 0/0 to 5/0 (SH- C/O crated R/wall at RD 4/192 to 4/203).	182518	4000	Rs. 350/-	One month	6&8	-do-
17	RRD on Shiva to Gharan road km 0/0 to 10/0 (SH- C/O R/wall at RD 10/070 to 10/080).	339081	7000	Rs. 350/-	One month	6&8	-do-
18	RRD on Satiur to Thatta road km 0/0 to 5/0 (SH- C/O crated R/wall at RD 0/510 to 0/525).	465293	9500	Rs. 350/-	One month	6&8	-do-
19	RRD on Satiur to Thatta road km 0/0 to 5/0 (SH- C/O crated R/wall at RD 1/825 to 1/837).	493449	10000	Rs. 350/-	One month	6&8	-do-
20	RRD on Dhamu to Massar road km 0/0 to 4/680 (SH- C/O B/wall in wire crate at RD 1/780 to 1/817).	428022	9000	Rs. 350/-	One month	6&8	-do-
21	RRD on Hanogi to Bandhi Kandha road km 0/0 to 17/0 (SH- C/O R/wall at RD 1/585 to 1/594).	462237	9500	Rs. 350/-	One month	6&8	-do-
22	RRD on Hanogi to Bandhi Kandha road km 0/0 to 17/0 (SH- C/O R/wall in wire crate at RD 7/690 to 7/696).	378267	8000	Rs. 350/-	One month	6&8	-do-
23	RRD Pandoh to Shiva road km 0/0 to 11/0 (SH- C/O R/wall at RD 10/585 to 10/594.10).	273788	6000	Rs. 350/-	One month	6&8	-do-
24	RRD on Dhamu to Massar road km 0/0 to 4/680 (SH- C/O B/wall in wire crate at RD 1/855 to 1/870).	175901	4000	Rs. 350/-	One month	6&8	-do-
25	RRD on Bhatwari to Rensh road km 0/0 to 8/240 (SH- C/O crated B/wall at RD 3/475 to 3/510).	365411	7500	Rs. 350/-	One month	6&8	-do-
26	RRD on Panarsa Kotadhar road km 0/0 to 5/850 (SH- C/O crated R/wall at RD 5/640 to 5/655).	157094	4000	Rs. 350/-	One month	6&8	-do-
27	Missing CD on Massar to Binoul road km 0/0 to 4/500 (SH- C/O RCC Hume pipe culvert 900 mm dia at RD 0/950).	306072	6500	Rs. 350/-	One month	6&8	-do-
28	RRD on Nagwain to Balu road km 0/0 to 12/500 (SH- C/O crated B/wall at RD 6/225 to 6/240).	151692	3000	Rs. 350/-	One month	6&8	-do-
29	RRD on Chubhlu to Farsh road km 0/0 to 4/0 (SH- C/O crated B/wall at RD 3/985 to 4/0).	225983	4500	Rs. 350/-	One month	6&8	-do-
30	RRD on Pandoh Takoli Kullu by pass road km 227/700 to 232/500 (SH- C/O R/wall at RD 227/461.50 to 227/466)	489443	10000	Rs. 350/-	One month	6&8	-do-
31	RRD on Hanogi Bandhi Kandha road km 0/0 to 17/0 (SH- Removal of slips/muck debries in various RDs 0/0 to 8/0).	498636	10000	Rs. 350/-	One month	6&8	-do-
32	RRD on Bakhali to Kholanal road km 0/0 to 8/510 (SH- C/O R/wall/dry edging in stone masonry in various RDs).	491960	10000	Rs. 350/-	One month	6&8	-do-
33	RRD on Bakhali to Kholanal road km 0/0 to 8/510 (SH- C/O R/wall/dry edging in stone masonry in various RDs).	486282	10000	Rs. 350/-	One month	6&8	-do-
34	RRD on Thalout Panjain Thachi Shetadhar road km 0/0 to 40/0 (SH- C/O R/wall at RD 15/405 to 15/412).	262539	5300	Rs. 350/-	One month	6&8	-do-

35	RRD on Thalout Panjain Thachi Shetadhar road km 0/0 to 40/0 (SH- C/O R/wall at RD 15/412 to 15/418.50).	232240	4700	Rs. 350/-	One month	6&8	-do-
36	C/O GSSS at Ghaniar Tehsil Balichowki Distt. Mandi HP (SH- Repair of roof, windows, flooring, plastering etc.). (Job No. II deposit.	490750	10000	Rs. 350/-	One month	6&8	-do-
37	RRD on Dhamu Masser road km 0/0 to 4/650 (SH- C/O R/wall at RD 2/510 to 2/522).	372539	8000	Rs. 350/-	One month	6&8	-do-
38	RRD on Bouchari to Kandha road km 0/0 to 12/0 (SH- C/O B/wall at RD 10/915 to 10/930).	354716	7100	Rs. 350/-	One month	6&8	-do-
39	RRD on various roads under Pandoh S/Divn (SH- Hiring of JCB for removal of slips/muck debris in various roads under Pandoh section-II) Job No.II	499200	10000	Rs. 350/-	One month	6&8	-do-
40	C/O link road from Thachi to Bung Dhandeli km 0/0 to 7/0) (SH_ ROFD at RD 3/065 to 3/185) under MPLADS	152334	3000	Rs. 350/-	One month	6&8	-do-
41	C/O road from Jagrunalla to Ukhaali Bhekhal Katwanoo km 0/0 to 2/250 (SH- ROFD at various RDs in km 1/060 to 2/0) under OTMNP	499272	10000	Rs. 350/-	One month	6&8	-do-
42	RRD on Pandoh Kalhani road km 36/0 to 62/0 (SH- Hiring of Excavator cum loader for removal of slips/boulders debris etc. at various RDs km 50/0 to 62/0).	498000	10000	Rs. 350/-	One month	6&8	-do-
43	C/O link road from Chamras to Lot km 0/0 to 1/0 (SH- ROFD at RD 0/285 to 0/495) under SCDP	498603	10000	Rs. 350/-	One month	6&8	-do-

TERMS & CONDITIONS: -

1. The Tender form will not be issued to those contractors whose performance is not found satisfactory.
2. The Contractor whose rates are abnormally low may be asked to furnish the full justification of his rate failing which he will be debarred to complete 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 upto 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 over +5% will be rejected besides this the Additional Performance security will have to borne @ 20 % & 30 % for unbalanced bid in case the rates is lower than 10 % but upto 20 % & lower than 20 % upto 30 % respectively. The tender will be accepted beyond the limit of -30 % also.

Executive Engineer,
Thalout Division,
HP.PWD Thalout.

NO/PW/TLD/Tender/2023:-18086-18106

Dated: - 04.03.2024


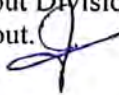
Copy forwarded to the following for information and necessary action:-

1. The Engineer-in-Chief HPPWD Shimla.
2. The Deputy Commissioner Mandi Distt. Mandi HP.
3. The Sub Divisional Officer Balichowki, Distt. Mandi HP.
4. The Chief Engineer, (MZ) HPPWD Mandi.
5. The Superintending Engineer, 1st Circle, HPPWD Mandi HP.
6. The Distt. Panchayat Officer Mandi HP.
7. All AEs under this Division.
8. The President of Contractor's Association.
9. Notice Board/Accounts Branch/Drawing Branch/Supdt. With spare copies.

Executive Engineer,
Thalout Division,
HP.PWD Thalout.

Certificate

Certified that the tender called vide this office letter NO.
PW/TLD/Tender/2023-18086-18106 dated 04.03.2024 is emergent nature and in Public
interest.


Executive Engineer,
Thalout Division, HPPWD,
Thalout. 

1

SCHEDULE OF QUANTITY

Name of work:- RRD on Pandoh to Shiva road Km 0/00 to 13/00 (SH: - C/o R/wall at RD 10/250 to 10/260.30)

Estimated Cost:-371791.00
Earnest Money :-8000.00

Time :- One Month

S.No	Description of item	Quantity	Rate		Unit	Amount
			In figure	In word		
1	Earth work in excavation for structure as per drg. and technical specification clause 305.1 i/c setting out construction of shoring and bracing removal of stumps and other deleterious material and disposal up to a lead of 50 metre dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil and as per the entire satisfaction and direction of Engineer-in-Charge.	37.69	398.20	Rs. Three hundred ninety eight and paise twenty only	Per Cubic Metre	15008
2	Providing and laying concrete for plain/reinforced concrete in 1:4:8 (one cement: four sand: eight crushed/ stone aggregate) 40 mm (fourty millimeter) nominal size in open foundation complete as per drawing and technical specification Clause 802,803,1202 and 1203 with in all lead and lift as per entire satisfaction and direction of Engineer-in-Charge.	14.40	4891.60	Rs. Four thousand eight hundred ninety one and paise sixty only	Per Cubic Metre	70439
3	Stone masonry work in cement mortar 1:6 (One cement: six sand) in foundation complete as per drawing and technical specifications Clause 702,704,1202 and 1203 with in all lead , lift as per entire satisfaction and direction of Engineer-in-Charge.	26.34	5197.20	Rs. Five thousand one hundred ninety seven and paise twenty only	Per Cubic Metre	136894
4	Construction of dry rubble masonry for retaining walls, breast walls revetment walls and parapets etc. for sub structur and super structre complete as per drawing and technical specification Clause 704.6 and 1302.5 as per entire satisfaction and direction of Engineer-in-Charge.	35.78	3751.20	Rs. Three thousand Seven hundred fifty one and paise twenty only	Per Cubic Metre	134218.00
5	Back filling behind abutment wing wall and retaining wall complete as per drawing & technical specification clause 1204.3.8 with in all lead , lift as per entire satisfaction and direction of Engineer-in-Charge.	8.96	1263.40	Rs. One Thousand two hundred sixty three and paise Forty only	Per Cubic Metre	11320
6	Providing weepholes in brick masonry/stone masonry /plain reinforced cement abutment wing wall, return wall with 100 mm dia PVC pipe extending through the full width of the structure with slope of 1:20 with in all lead and lift as per entire satisfaction and direction of Engineer-in-Charge.	10	391.20	Rs. Three hundred ninety one and paise Twenty only	Each	3912
Total in figures						371791.00
	Quoted rate in figure		Rate quoted by contractor +/-		Percent	
	Quoted rate in words					

Executive Engineer,
Thalout Division,
P.P.W.D. Thalout.

2

SCHEDULE OF QUANTITY

Name of work:- C/O Dhingali Gagan Tandi road Km. 0/0 to 5/500
(SH:- FIC 5/7 mtrs. wide at RD 4/855 to 4/930). D.C. deposit

Estimated Cost:- Rs. 252351.00
Earnest Money :- Rs. 5100.00
Time :- One Month

Sr.	Description of item	Qty.	Figure	Words	Rate in	Unit	Amount
1	Earth work in excavation in all heights and depths in all kinds of soil including saturated soil comprising of pick, jumper, blasting work both in soft and hard rock with chiseling/wedging out of rock (where blasting is prohibited) and their intermediate classification of soil including, dewatering wherever required and sorting out useful/un-useful materials and stacking the same in all leads and lifts and then disposing of surplus excavated earth in on approved dumping sites through all modes of transportation along with its leveling, fine dressing and all labour, machineries, materials, tools, equipments and safety measures and incidentals necessary to complete the work by mechanical means and labour (if any required). Recovery for useful stone of 76.49 cubic metre @ Rs.300/- (Rupees three hundred) per cubic metre amounting to Rs. 22947/- (Rupees twenty two thousand nine hundred forty seven) only, which shall be done on prorata basis for the quantity of cutting in earth work effected. Any loss to the public and private 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 respect including carriage of material with in all leads, lifts and other incidentals and as per the direction of the Engineer-in-Charge.	1409.63	179.02	Rupees one hundred seventy nine and paise zero two only.		Per Cubic Metre	252351.00
	Quoted rate in figures						Total:- 252351.00
	Quoted rate in words						

Executive Engineer,
Thalout Division,
P.W.D. Thalout.

3

SCHEDULE OF QUANTITY

Name of work:- C/O Dhingali Gagan Tandi road Km. 0/0 to 5/500 (SH:- C/O R/wall at RD 4/200 to 4/220) **D. e. Deposit**

Estimated Cost :- Rs. 339727.00
Earnest Money :- Rs. 6900.00
Time :- One Month

Sr. No.	Description of item	Quantity	Rate		Unit	Amount
			In figure	In word		
1	Earth work in excavation for structures as per drawing and technical specification clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto all lead, dressing of sides and bottom and backfilling in trenches with excavated suitable material in all kind of soil including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	14.00	398.20	Rs. Three hundred ninety eight and paise twenty only.	Per Cubic Metre	5575.00
2	Providing and laying of Boulder upron laid in wire crates with 4 mm (Four millimetre) dia G.I.wire conforming to IS : 280 and IS:4826 in 150 mm x 150 mm (one hundred fifty millimetre x one hundred fifty millimetre) mesh (woven) diagonally) including 10 (Ten) percent extra for laps and joints laid with stones boulders weighing not less than 25 kg. (twenty five Kilogram) each as per drawing and technical specifications clause 1301 including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	93.75	3098.00	Rs. Three thousand ninety eight and paise zero only	Per Cubic Metre	290438.00
3	Back filling behind abutment wing wall and retaining wall complete as per drawing & technical specification clause 1204.3.8 and as per the entire satisfaction and direction of Engineer-in-Charge.	34.60	1263.40	Rupees One thousand two hundred sixty three and paise forty only	Per Cubic Metre	43714.00
Total						339727.00
Quoted rate in figures						
Quoted rate in words						

Executive Engineer,
Thalout Division,
HPPWD, Thalout
Alay

4

SCHEDULE OF QUANTITY

Name of work:- RRD on Bhatwari to Rensh road Km 0/0 to 8/240 (SH: - C/O crated B/wall at RD 5/485 to 5/510)

Estimated Cost: 253531.00
Earnest Money :- 5500.00

Time :- One Month

S. No	Description of Item	Quantity	Rate		Unit	Amount
			In figure	In word		
1	Excavation in soil in hilly area by mechanical means i/c cutting and trimming of side slopes and disposing of excavated earth with a lift up to 1.5 metre (One point five meter) and a lead upto 20 metre (Twenty meter) as per technical specification clause 1603.1 + 1603.2 and with in all lead and lift as per entire satisfaction and direction of Engineer-in-Charge.	28.88	140.20	Rs one hundred forty and paise twenty only	Per Cubic Metre	4049.00
2	Earth work in excavation for structure as per drawing and technical specification clause 305.1 including setting out construction of shoring and bracing removal of stumps and other deleterious material and disposal up to any lead dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil and as per the entire satisfaction and direction of Engineer-in-Charge.	18.75	398.20	Rs. Three hundred ninety eight and paise twenty only	Per Cubic Metre	7466.00
3	Providing and laying of Boulder upron laid in wire crates with 4 mm dia G.I.wire conforming to IS : 280 and IS:4826 in 150 mm x 150 mm mesh (woven) diagonally) including 10 percent extra for laps and joints laid with stones boulders weighting not less than 25 kg each as per drawing and technical specifications clause 1301 within all leads, lifts, carriage of materials and other incidental complete.	78.12	3098.00	Rs. Three thousand ninety eight and paise zero only	Per Cubic Metre	242016.00
Total in figures						253531.00
	Quoted rate in figure			Rate quoted by contractor +/-		
	Quoted rate in words					


 Executive Engineer,
 Thalout Division
 PWD, Thalout

Name of work:- R.R.D on Kholanal to Koon road km 0/0 to 3/600 (SH:- C/o R/wall at RD. 1/587 to 1/601.40)

SCHEDULE OF QUANTITY

Estimated Cost:-2,97,822.00
Earnest Money :-6000.00
Time :- One Month

S.No	Description of item	Quantity	Rate		Unit	Amount
			In figure	In word		
1	Earth work in excavation for structure as per drg. and technical specification clause 305.1 i/c setting out construction of shoring and bracing removal of stumps and other deleterious material and disposal up to a lead of 50 metre dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil with in all lead , lift as per entire satisfaction and direction of Engineer-in-Charge.	26.71	398.20	Rs. Three hundred ninety eight and paise twenty only	Per Cubic Metre	10636
2	Providing and laying concrete for plain/reinforced concrete in 1:4:8 (one cement: four sand: eight crushed/ stone sgggregate) 40 mm (fourty millimeter) nominal size in open foundation complete as per drawing and technical specification Clause 802.803,1202 and 1203 with in all lead and lift as per entire satisfaction and direction of Engineer-in-Charge.	18.48	4891.60	Rs. Four thousand eight hundred ninety one and paise sixty only	Per Cubic Metre	90397
3	Providing and laying of Boulder upon laid in wire crates with 4 mm dia G.I.wire conforming to IS : 280 and IS:4826 in 150 mm x 150 mm mesh (woven) diagonally) including 10 percent extra for laps and joints laid with stones boulders weighting not less than 25 kg each as per drawing and technical specifications clause 1301 within all leads , lifts,carriage of materials and other incidental complete.	55.30	3098.00	Rs. Three thousand ninety eight and paise zero only	Per Cubic Metre	171319.00
4	Back filling behind abutment wing wall and retaining wall complete as per drawing & technical specification clause 1204.3.8 with in all lead , lift as per entire satisfaction and direction of Engineer-in-Charge.	20.16	1263.40	Rs. One thousand two hundred sixty three and paise Forty only	Per Cubic Metre	25470
		Total in figures				297822.00
		Rate quoted by contractor +/-		Percent		
		Quoted rate in figure				
		Quoted rate in words				

Executive Engineer,
Thalout Division,
HP PWD, Thalout

(6)

SCHEDULE OF QUANTITY

Name of work:- RRD on Pandon to Shiva road Km 0/00 to 13/00 (SH:- C/O R/wall in (wire crate) at RD 7/380 to 7/390).

Estimated Cost: 388031.00

Earnest Money :- 8000.00

Time :- One Month

S.No	Description of item	Quantity	Rate		Unit	Amount
			In figure	In word		
1	Earth work in excavation for structure as per drawing and technical specification clause 305.1 including setting out construction of shoring and bracing removal of stumps and other deleterious material and disposal up to any lead dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil and as per the entire satisfaction and direction of Engineer-in-Charge.	57.60	398.20	Rs. Three hundred ninety eight and paise twenty only	Per Cubic Metre	22936.00
2	Providing and laying of Boulder upron laid in wire crates with 4 mm dia G.I.wire conforming to IS : 280 and IS:4826 in 100 mm x 100 mm mesh (woven) diagonally) including 10 percent extra for laps and joints laid with stones boulders weighting not less than 25 kg each as per drawing and technical specifications clause 1301 within all leads , lifts, carriage of materials and other incidental complete.	109.38	3254.70	Rs. Three thousand two hundred fifty four and paise seventy only	Per Cubic Metre	355999.00
3	Back filling behind abutment wing wall and retaining wall complete as per drawing & technical specification clause 1204.3.8 including all lead and lift and as per the entire satisfaction and direction of Engineer-in-Charge.	7.20	1263.40	Rs. One thousand two hundred sixty three and paise forty only	Per Cubic Metre	9096.00
		Total in figures			Total	388031.00
		Rate quoted by contractor +/-				
		Quoted rate in figure				
		Quoted rate in words				

Executive Engineer,

Thalout Division,

FP, PWD, Thalout

(7)

SCHEDULE OF QUANTITY

Name of work:- R.R.D on Hanogi to Saloi road Km 0/00 to 2/500 (SH:- C/o R/wall at RD. 0/676 to 0/686).

Estimated Cost:-286568.00

Earnest Money :-6000.00

Time :- One Month

S.No	Description of item	Quantity	Rate		Unit	Amount
			In figure	In word		
1	Earth work in excavation for structure as per drg. and technical specification clause 305.1 i/c setting out construction of shoring and bracing removal of stumps and other deleterious material and disposal up to a lead of 50 metre dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil with in all lead , lift as per entire satisfaction and direction of Engineer-in-Charge.	19.23	398.20	Rs. Three hundred ninety eight and paise twenty only	Per Cubic Metre	7657
2	Providing and laying concrete for plain/reinforced concrete in 1:4:8 (one cement: four sand: eight crushed/ stone sggregate) 40 mm (fourty millimeter) nominal size in open foundation complete as per drawing and technical specification Clause 802,803,1202 and 1203 with, in all lead , lift as per entire satisfaction and direction of Engineer-in-Charge.	50.90	4891.60	Rs. Four thousand eight hundred ninety one and paise sixty only	Per Cubic Metre	248982
3	Back filling behind abutment wing wall and retaining wall complete as per drawing & technical specification clause 1204,3,8 with in all lead , lift as per entire satisfaction and direction of Engineer-in-Charge.	14.40	1263.40	Rs. One thousand two hundred sixty three and paise Forty only	Per Cubic Metre	18193
4	Providing weepholes in brick masonry/stone masonry /plain reinforced cement abutment wing wall, return wall with 100 mm dia PVC pipe extending through the full width of the structure with slope of 1:20 with in all lead , lift as per entire satisfaction and direction of Engineer-in-Charge.	30.00	391.20	Rs. Three hundred ninety one and paise Twenty only	Each	11736
		Total in figures				286568.00
		Rate quoted by contractor +/-		Percent		
		Quoted rate in figure				
		Quoted rate in words				

Executive Engineer,
Thalout Division,
PP PWD Thalout.

18

SCHEDULE OF QUANTITY

Name of work:- RRD on Thach to Khahri road Km. 0/0 to 5/0 (SH:- C/O R/wall at RD 3/285 to 3/294.60

Estimated Cost:- Rs. 357043.00
Earnest Money :- Rs. 7200.00

Time :- One Month

Sr. No.	Description of item	Qty.	Rate		Unit	Amount
			In figure	In word		
1	Earth work in excavation for structures as per drawing and technical specification clause 305.1 including setting out, construction of shorting and bracing, removal of slumps and other deleterious material and disposal upto in all lead dressing of sides and bottom and backfilling in trenches with excavated suitable material in all kind of soil including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	21.84	398.20	Rupees Three hundred ninety eight and paise twenty only.	Per Cubic Metre	8697.00
2	Supplying, fitting and placing HYSD bar reinforcement in foundation complete as per drawings and technical specifications Clauses 1000 and 1202 including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	82.25	83.95	Rupees eighty three and paise ninety five only	Per KIlogra m	6905.00
3	Providing and laying concrete for plain/reinforced concrete in open foundation complete as per drawing and technical specification Clause 802.803, 1202 and 1203 plain cement concrete 1:4:8 (one cement: four Sand: eight graded stone aggregate forty millimetre nominal size) including form work and curing complete including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	23.04	4891.60	Rupees Four thousand eight hundred ninety one and paise sixty only	Per Cubic Metre	112702.00
4	Providing and laying of Boulder upon laid in wire crates with 4 mm (Four millimetre) dia G.I wire conforming to IS : 280 and IS:4826 in 150 mm x 150 mm (one hundred fifty millimetre x one hundred fifty millimetre) mesh (woven) diagonally) including 10 (Ten) percent extra for laps and joints laid with stones boulders weighing not less than 25 kg. (twenty five killogram) each as per drawing and technical specifications clause 1301 including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	65.67	3098.00	Rs. Three thousand ninety eight and paise zero only	Per Cubic Metre	203446.00
5	Back filling behind abutment wing wall and retaining wall complete as per drawing & technical specification clause 1204.3.8 and as per the entire satisfaction and direction of Engineer-in-Charge.	20.02	1263.40	Rupees One thousand two hundred sixty three and paise forty only	Per Cubic Metre	25293.00
Rate Quoted by contractor (+/-)						
Quoted rate in figures						
Quoted rate in words						

Executive Engineer,
Thalout Division,
PPPWD, Thalout.

95

SCHEDULE OF QUANTITY

Name of work:- RRD on Pandoh to Shiva road Km 0/00 to 13/00 (SH:- C/o Rwall in (PCC 1:4:8) at RD 11/635 to 11/644).

Estimated Cost:-317503.00
 Earnest Money :-7,500.00
 Time :- One Month

S.No	Description of item	Quantity	Rate		Unit	Amount
			In figure	In word		
1	Earth work in excavation for structure as per dry. and technical specification clause 305.1 I/c setting out construction of shoring and bracing removal of slumps and other deleterious material and disposal up to a lead of 50 metre dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil and as per the entire satisfaction and direction of Engineer-in-Charge.	27.45	398.20	Rs. Three hundred ninety eight and paise twenty only	Per Cubic Metre	10931
2	Providing and laying concrete for plain/reinforced concrete in 1:4:8 (one cement: four sand: eight crushed/ stone sgggregate) 40 mm (fourty millimeter) nominal size in open foundation complete as per drawing and technical specification Clause 802,803,1202 and 1203 with in all lead and lift as per entire satisfaction and direction of Engineer-in-Charge.	59.40	4891.60	Rs. Four thousand eight hundred ninety one and paise sixty only	Per Cubic Metre	290561
3	Providing weepholes in brick masonry/stone masonry /plain reinforced cement abutment wing wall, return wall with 100 mm dia PVC pipe extending through the full width of the structure with slope of 1:20 with in all lead and lift as per entire satisfaction and direction of Engineer-in-Charge.	20	391.20	Rs. Three hundred ninety one and paise Twenty only	Each	7824
4	Back filling behind abutment wing wall and retaining wall complete as per drawing & technical specification clause 1204,3,8 with in all lead , lift as per entire satisfaction and direction of Engineer-in-Charge.	6.48	1263.40	Rs. One thousand two hundred sixty three and paise Forty only	Per Cubic Metre	8187
Total in figures						317503.00
	Quoted rate in figure					
	Quoted rate in words			Percent		

Executive Engineer,
 Thalout Division,
 He PWD, Thalout

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SCHEDULE OF QUANTITY

Name of work:- RRD on Dhamu to Deori road Km 0/00 to 2/645 (SH: - C/O R/wall in (wire crate) at RD 1/088 to 1/098).

Estimated Cost: 308888.00
Earnest Money :- 6500.00

Time :- One Month

S.No	Description of item	Quantity	Rate		Unit	Amount
			In figure	In word		
1	Earth work in excavation for structure as per drawing and technical specification clause 305.1 including setting out construction of shoring and bracing removal of stumps and other deleterious material and disposal up to any lead dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil and as per the entire satisfaction and direction of Engineer-in-Charge.	40.20	398.20	Rs. Three hundred ninety eight and paise twenty only	Per Cubic Metre	16008.00
2	Providing and laying of Boulder upon laid in wire crates with 4 mm dia G.I.wire conforming to IS : 280 and IS:4826 in 100 mm x 100 mm mesh (woven) diagonally) including 10 percent extra for laps and joints laid with stones boulders weighting not less than 25 kg each as per drawing and technical specifications clause 1301 within all leads , lifts, carriage of materials and other incidental complete.	78.11	3254.70	Rs. Three thousand two hundred fifty four and paise seventy only	Per Cubic Metre	254225.00
3	Construction of dry rubble masonry for retaining walls, breast walls revetment walls and parapets etc. for sub structur and super structure complete as per drawing and technical specification Clause 704.6 and 1302.5 as per entire satisfaction and direction of Engineer-in-Charge.	7.88	3751.20	Rs. Three thousand Seven hundred fifty one and paise twenty only	Per Cubic Metre	29559.00
4	Back filling behind abutment wing wall and retaining wall complete as per drawing & technical specification clause 1204.3.8 including all lead and lift and as per the entire satisfaction and direction of Engineer-in-Charge.	7.20	1263.40	Rs. One thousand two hundred sixty three and paise forty only	Per Cubic Metre	9096.00
Total in figures					Total	308888.00
Rate quoted by contractor +/-						
Quoted rate in figure						
Quoted rate in words						

Executive Engineer,
Thalout Division,
H.E.P.W.D., Thalout

of work:- RRD on Chubhlu Farsh road Km 0/00 to 4/00 (SH: - C/O R/wall in (wire crate) at RD 1/250 to 1/830 and 1/830 to 1/840).

SCHEDULE OF QUANTITY

Estimated Cost: 316325.00
 Earnest Money :- 6500.00
 Time :- One Month

S.No	Description of item	Quantity	Rate		Unit	Amount
			In figure	In word		
1	Excavation in soil in hilly area by mechanical means i/c cutting and trimming of side slopes and disposing of excavated earth with a lift up to 1.5 metre (One point five meter) and a lead upto 20 metre (Twenty meter) as per technical specification clause 1603.1 + 1603.2 and with in all lead and lift as per entire satisfaction and direction of Engineer-in-Charge.	73.80	140.20	Rs. one hundred forty and paise twenty only	Per Cubic Metre	10347.00
2	Providing and laying of Boulder upron laid in wire crates with 4 mm dia G.I.wire conforming to IS : 280 and IS:4826 in 150 mm x 150 mm mesh (woven) diagonally) including 10 percent extra for laps and joints laid with stones boulders weighting not less than 25 kg each as per drawing and technical specifications clause 1301 within all leads , lifts,carriage of materials and other incidental complete.	93.75	3098.00	Rs. Three thousand ninety eight and paise zero only	Per Cubic Metre	290438.00
3	Back filling behind abutment wing wall and retaining wall complete as per drawing & technical specification clause 1204.3.8 including all lead and lift and as per the entire satisfaction and direction of Engineer-in-Charge.	12.30	1263.40	Rs. One thousand two hundred sixty three and paise forty only	Per Cubic Metre	15540.00
Total in figures						316325.00
Rate quoted by contractor +/-						
Quoted rate in figure						
Quoted rate in words						

Executive Engineer,
 Thalout Division
 HP, PWD, Thalout

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SCHEDULE OF QUANTITY

Name of work:- RRD on Takoli Pali road Km 0/0 to 4/00 (SH:- C/O crated R/wall at RD 1/460 to 1/475)

Estimated Cost:- 2,40,759.00

Earnest Money :-5,000.00

Time :- One Month

S.N	Description of item	Quantity	Rate		Unit	Amount
			In figure	In word		
1	Earth work in excavation for structure as per drawing and technical specification clause 305.1 including setting out construction of shoring and bracing removal of stumps and other deleterious material and disposal up to any lead dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil and with in all lead and lift as per entire satisfaction and direction of Engineer-in-Charge.	17.63	398.20	Rs. Three hundred Ninety eight and paise twenty only	Per Cubic Metre	7020.00
2	Providing and laying of Boulder upon laid in wire crates with 4 mm (four millimeter) dia G.I. wire conforming to IS : 280 and IS:4826 in 150 mm x 150 mm (onehundred into one hundred millimeter) mesh (woven) diagonally including 10 % (Ten percent) extra for laps and joints laid with stones boulders weighting not less then 25 kg (Twenty five kilogram)each as per drawing and technical specifications clause 1301 with in all lead and lift as per entire satisfaction and direction of Engineer-in-Charge.	70.31	3098.00	Rs. Three thousand ninety eight and paise zero only	Per Cubic Metre	217820.00
3	Back filling behind abutment wing wall and retaining wall complete as per drawing & technical specification clause 1204.3.8 including all lead and lift and with in all lead and lift as per entire satisfaction and direction of Engineer-in-Charge.	12.60	1263.40	Rs. One Thousand two hundred sixty three and paise Forty only	Per Cubic Metre	15919.00
					Total	240759.00

Executive Engineer,
Thalout Division,
P.W.D, Thalout

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SCHEDULE OF QUANTITY

Name of work:- Maintenance of four railing of end Pandoh By Pass to Takoli Kullu section of NH-21 Km 222/700 to 230/550 Providing and fixing metal beam crash barrier in Km 223/400 to 223/500 (SH: - C/o type- A "W" Metal Beam Crash Barrier at RD 223/400 to 223/500). Budgeted.

Estimated Cost:- 482926.00
Earnest Money :-10000.00
Time :- One Month

S.No	Description of item	Quantity	Rate		Unit	Amount
			In figure	In word		
1	Earth work in excavation for structure as per dng. and technical specification clause 305.1 i/c setting out construction of shoring and bracing removal of stumps and other deleterious material and disposal up to a lead of 50 metre (fifty meter) dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil and with in all lead and lift as per entire satisfaction and direction of Engineer-in-Charge	9.03	398.20	Rs. Three hundred ninety eight and paise twenty only	Per Cubic Metre	3596.00
2	Providing and laying concrete for plain/reinforced concrete in 1:6:12(one cement: six sand: twelve crushed/ stone sgggregate) 40 mm (fourty millimeter) nominal size in open foundation complete as per drawing and technical specification Clause 802,803,1202 and 1203 with in all lead and lift as per entire satisfaction and direction of Engineer-in-Charge.	9.23	6334.80	Rs. six thousand three hundred thirty four and paise eighty only	Per Cubic Metre	58470.00
3	Stone masonry work in cement mortar 1:6 (One cement: six sand) in foundation complete as per drawing and technical specifications Clause 702,704,1202 and 1203 with in all lead and lift as per entire satisfaction and direction of Engineer-in-Charge.	100.00	4208.60	Rs. Five thousand one hundred ninety seven and paise twenty only	Per Running Metre	420860
Total in Figures				Percent		482926.00
Rate Quoted by contractor +/-						
Quoted rate in figure						
Quoted rate in words						

Executive Engineer,
Thalout Division,
HP, PWD, Thalout

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SCHEDULE OF QUANTITY

Name of work:- Maintenance of end Pandoh By Pass to Takoli Kullu section of NH-21 Km 2227/00 to 230/550 Providing and fixing metal beam crash barrier in Km 223/300 to 223/400 (SH: - C/o type-A "W" Metal Beam Crash Barrier at RD 223/300 to 223/400). Budgeted.

Estimated Cost:- 482990.00
Earnest Money :- 10000.00
Time :- One Month

S.No	Description of item	Quantity	Rate		Unit	Amount
			In figure	In word		
1	Earth work in excavation for structure as per drg. and technical specification clause 305.1 i/c setting out construction of shoring and bracing removal of stumps and other deleterious material and disposal up to a lead of 50 metre (fifty meter) dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil and with in all lead and lift as per entire satisfaction and direction of Engineer-in-Charge	9.03	398.20	Rs. Three hundred ninety eight and paise twenty only	Per Cubic Metre	3596.00
2	Providing and laying concrete for plain/reinforced concrete in 1:6:12(one cement: six sand: twelve crushed/ stone sggregate) 40 mm (fourty millimeter) nominal size in open foundation complete as per drawing and technical specification Clause 802,803,1202 and 1203 with in all lead and lift as per entire satisfaction and direction of Engineer-in-Charge.	9.24	6334.80	Rs. six thousand three hundred thirty four and paise eighty only	Per Cubic Metre	58534.00
3	Stone masonry work in cement mortar 1:6 (One cement: six sand) in foundation complete as per drawing and technical specifications Clause 702,704,1202 and 1203 with in all lead and lift as per entire satisfaction and direction of Engineer-in-Charge.	100.00	4208.60	Rs. Five thousand one huddred ninety seven and paise twenty only	Per Running Metre	420860
Total In Figures			Percent			482990.00
			Rate Quoted by contractor +/-			
			Quoted rate in figure			
			Quoted rate in words			

Executive Engineer,
Thalout Division,
S.P. PWD, Thalout.

15

SCHEDULE OF QUANTITY

Name of work:- RRD on Lambathach Shillibagi Kalhani Pandoh road Km 36/00 to 62/00 (SH:- C/o R/walls
in wire crate at RD 43/479 to 43/497)

Estimated Cost:-350871.00
Earnest Money :-7500.00
Time :- One Month

S/N	Description of item	Quantity	Rate		Unit	Amount
			In figure	In word		
1	Earth work in excavation for structure as per drawing and technical specification clause 305.1 including setting out construction of shoring and bracing removal of stumps and other deleterious material and disposal up to any lead dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil and with in all lead and lift as per entire satisfaction and direction of Engineer-in-Charge.	15.00	398.20	Rs. Three hundred Ninety eight and paise twenty only	Per Cubic Metre	5973.00
2	Providing and laying concrete for plain/reinforced concrete in 1:4:8 (one cement: four sand: eight crushed/ stone sggregate) 40 mm (fourty millimeter) nominal size in open foundation complete as per drawing and technical specification Clause 802.803.1202 and 1203 with in all lead and lift as per entire satisfaction and direction of Engineer-in-Charge.	9.48	4891.60	Rs. Four thousand eight hundred ninety one and paise sixty only	Per Cubic Metre	46372.00
3	Providing and laying of Boulder upron laid in wire crates with 4 mm (four millimeter) dia G.I. wire conforming to IS : 280 and IS:4826 in 150 mm x 150 mm (onehundred into one hundred millimeter) mesh (woven) diagonally) including 10 % (Ten percent) extra for laps and joints laid with stones boulders weighting not less then 25 kg (Twenty five kilogram)each as per drawing and technical specifications clause 1301 with in all lead and lift as per entire satisfaction and direction of Engineer-in-Charge.	72.58	3098.00	Rs. Three thousand ninety and paise zero only	Per Cubic Metre	224853.00
4	Construction of dry rubble masonry for retaining walls, breast walls revetment walls and parapets etc. for sub stuctur and super structre complete as per drawing and technical specification Clause 704.6 and 1302.5 with in all lead and lift as per entire satisfaction and direction of Engineer-in-Charge.	14.79	3751.20	Rs. Three thousand Seven hundred twenty one and paise twenty only	Per Cubic Metre	55480
5	Back filling behind abutment wing wall and retaining wall complete as per drawing & technical specification clause 1204.3.8 including all lead and lift and with in all lead and lift as per entire satisfaction and direction of Engineer-in-Charge.	14.40	1263.40	Rs. One Thousand two hundred sixty three and paise Forty only	Per Cubic Metre	18193.00
		Total in Figures		Percent		350871.00
		Rate Quoted by contractor +/-				
		Quoted rate in figure				
		Quoted rate in words				

Executive Engineer,
Thalout Division,
HP, PWD, Thalout

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SCHEDULE OF QUANTITY

Name of work:- RRD on Panarsa Kotadhar road Km 0/00 to 5/00 (SH:- C/O crated R/wall at RD 4/192 to 4/203).

Estimated Cost: 182518.00

Earnest Money :- 2000.00

Time :- One Month

S.No	Description of item	Quantity	Rate		Unit	Amount
			In figure	In word		
1	Excavation in soil in hilly area by mechanical means i/c cutting and trimming of side slopes and disposing of excavated earth with a lift up to 1.5 metre (One point five meter) and a lead upto 20 metre (Twenty meter) as per technical specification clause 1603.1 + 1603.2 and with in all lead and lift as per entire satisfaction and direction of Engineer-in-Charge.	40.59	140.20	Rs. one hundred forty and paise twenty only	Per Cubic Metre	5691.00
2	Providing and laying of Boulder upron laid in wire crates with 4 mm dia G.I.wire conforming to IS : 280 and IS:4826 in 150 mm x 150 mm mesh (woven diagonally) including 10 percent extra for laps and joints laid with stones boulders weighting not less than 25 Kg each as per drawing and technical specifications clause 1301 within all leads , lifts, carriage of materials and other incidental complete.	51.56	3098.00	Rs. Three thousand ninety eight and paise zero only	Per Cubic Metre	159733.00
3	Back filling behind abutment wing wall and retaining wall complete as per drawing & technical specification clause 1204.3.8 including all lead and lift and as per the entire satisfaction and direction of Engineer-in-Charge.	13.53	1263.40	Rs. One thousand two hundred sixty three and paise forty only	Per Cubic Metre	17094.00
Total in figures						182518.00
	Quoted rate in figure					
	Quoted rate in words					
	Rate quoted by contractor +/-					

Executive Engineer,
Talout Division,
HP PWD, Thalokh

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SCHEDULE OF QUANTITY

Name of work:- RRD on Shiva to Charan road Km 0/00 to 10/00 (SH: - C/o R/wall at RD 10/070 to 10/080)

Estimated Cost:-339081.00

Earnest Money :-7000.00

Time :- One Month

S.No	Description of item	Quantity	Rate		Unit	Amount
			In figure	In word		
1	Earth work in excavation for structure as per drg. and technical specification clause 305.1 i/c setting out construction of shoring and bracing removal of stumps and other deleterious material and disposal up to a lead of 50 metre dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil and as per the entire satisfaction and direction of Engineer-in-Charge.	27.40	398.20	Rs. Three hundred ninety eight and paise twenty only	Per Cubic Metre	10911
2	Providing and laying concrete for plain/reinforced concrete in 1:3:6 (one cement: three sand: six crushed/ stone sggregate) 40 mm (fourty millimeter) nominal size in open foundation complete as per drawing and technical specification Clause 802,803,1202 and 1203 with in all lead and lift as per entire satisfaction and direction of Engineer-in-Charge.	54.00	5771.80	Rs. Four thousand eight hundred ninety one and paise sixty only	Per Cubic Metre	311677.00
6	Providing weepholes in brick masonry/stone masonry /plain reinforced cement abutment wing wall, return wall with 100 mm dia PVC pipe extending through the full width of the structure with slope of 1:20 with in all lead and lift as per entire satisfaction and direction of Engineer-in-Charge.	16	391.20	Rs. Three hundred ninety one and paise Twenty only	Each	6259
5	Back filling behind abutment wing wall and retaining wall complete as per drawing & technical specification clause 1204.3.8 with in all lead , lift as per entire satisfaction and direction of Engineer-in-Charge.	8.10	1263.40	Rs. One Thousand two hundred sixty three and paise Forty only	Per Cubic Metre	10234
Total In figures						339081.00
	Quoted rate in figure		Rate quoted by contractor +/-			
	Quoted rate in words		Percent			

Executive Engineer,
Thalout Division,
HP, PWD, Thalout.

SCHEDULE OF QUANTITY

of work:- RRD on Satiur to Thatta road Km 0/0 to 5/00 (SH:- C/O Crated R/wall at RD 0/510
25)

Estimated Cost:- 4,65,293.00
Earnest Money :-9500.00
Time :- One Month

Sl. No.	Description of item	Quantity	Rate		Unit	Amount
			In figure	In word		
1	Earth work in excavation for structure as per drawing and technical specification clause 305.1 including setting out construction of shoring and bracing removal of stumps and other deleterious material and disposal up to any lead dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil and with in all lead and lift as per entire satisfaction and direction of Engineer-in-Charge.	84.60	398.20	Rs. Three hundred Ninety eight and paise twenty only	Per Cubic Metre	33688.00
2	Providing and laying of Boulder upon laid in wire crates with 4 mm (four millimeter) dia G.I. wire conforming to IS : 280 and IS:4826 in 100 mm x 100 mm (onehundred into one hundred millimeter) mesh (woven) diagonally) including 10 % (Ten percent) extra for laps and joints laid with stones boulders weighting not less than 25 kg (Twenty five kilogram)each as per drawing and technical specifications clause 1301 with in all lead and lift as per entire satisfaction and direction of Engineer-in-Charge.	117.18	3254.70	Rs. Three thousand two hundred fifty four and paise seventy only	Per Cubic Metre	381386.00
3	Construction of dry rubble masonry for retaining walls, breast walls revetment walls and parapets etc. for sub stuctur and super structure complete as per drawing and technical specification Clause 704.6 and 1302.5 with in all lead and lift as per entire satisfaction and direction of Engineer-in-Charge.	9.75	3751.20	Rs. Three thousand Seven hundred twenty one and paise twenty only	Per Cubic Metre	36574
4	Back filling behind abutment wing wall and retaining wall complete as per drawing & technical specification clause 1204.3.8 including all lead and lift and with in all lead and lift as per entire satisfaction and direction of Engineer-in-Charge.	10.80	1263.40	Rs. One Thousand two hundred sixty three and paise Forty only	Per Cubic Metre	13645.00
Total in Figures				Percent		465293.00
Rate Quoted by contractor +/-						
Quoted rate in figure						
Quoted rate in words						


 Executive Engineer,
 Thalout Division,
 HP, PWD, Thalout

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SCHEDULE OF QUANTITY

Name of work:- RRD on Satiur to Thatta road Km 0/0 to 5/00 (SH:- C/O Crated R/wall at RD 1/825 to 1/837)

Estimated Cost:- 4,93,449.00
Earnest Money :-10000.00

Time :- One Month

S.N	Description of item	Quantity	Rate		Unit	Amount
			In figure	In word		
1	Earth work in excavation for structure as per drawing and technical specification clause 305.1 including setting out construction of shoring and bracing removal of stumps and other deleterious material and disposal up to any lead dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil and with in all lead and lift as per entire satisfaction and direction of Engineer-in-Charge.	86.40	398.20	Rs. Three hundred Ninety eight and paise twenty only	Per Cubic Metre	34404.00
2	Providing and laying of Boulder upron laid in wire crates with 4 mm (four millimeter) dia G.I. wire conforming to IS : 280 and IS:4826 in 100 mm x 100 mm (onehundred into one hundred millimeter) mesh (woven) diagonally) including 10 % (Ten percent) extra for laps and joints laid with stones boulders weighting not less than 25 kg (Twenty five kilograme)each as per drawing and technical specifications clause 1301 with in all lead and lift as per entire satisfaction and direction of Engineer-in-Charge.	121.09	3254.70	Rs. Three thousand two hundred fifty four and paise seventy only	Per Cubic Metre	394112.00
3	Construction of dry rubble masonry for retaining walls, breast walls revetment walls and parapets etc. for sub structur and super structure complete as per drawing and technical specification Clause 704.6 and 1302.5 with in all lead and lift as per entire satisfaction and direction of Engineer-in-Charge.	14.40	3751.20	Rs. Three thousand Seven hundred twenty one and paise twenty only	Per Cubic Metre	54017
4	Back filling behind abutment wing wall and retaining wall complete as per drawing & technical specification clause 1204.3.8 including all lead and lift and with in all lead and lift as per entire satisfaction and direction of Engineer-in-Charge.	8.64	1263.40	Rs. One Thousand two hundred sixty three and paise Forty only	Per Cubic Metre	10916.00
Total in Figures			Percent			493449.00
Rate Quoted by contractor +/-						
Quoted rate in figure						
Quoted rate in words						

Executive Engineer,
Thalout Division,
R.P.W.D, Thalout

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SCHEDULE OF QUANTITY

Name of work:- RRD on Dhamu to Massar road Km 0/0 to 4/680 (SH:- C/O B/wall In wire crate at RD 1/780 to 1/817)

Estimated Cost: 428022.00

Earnest Money :- 9000.00

Time :- One Month

S. No	Description of Item	Quantity	Rate		Unit	Amount
			In figure	In word		
1	Excavation in soil in hilly area by mechanical means i/c cutting and trimming of side slopes and disposing of excavated earth with a lift up to 1.5 metre (One point five meter) and a lead upto 20 metre (Twenty meter) as per technical specification clause 1603.1 + 1603.2 and with in all lead and lift as per entire satisfaction and direction of Engineer-in-Charge.	201.28	140.20	Rs. one hundred forty and paise twenty only	Per Cubic Metre	28219.00
2	Earth work in excavation for structure as per drawing and technical specification clause 305.1 including setting out construction of shoring and bracing removal of stumps and other deleterious material and disposal up to any lead dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil and as per the entire satisfaction and direction of Engineer-in-Charge.	46.25	398.20	Rs. Three hundred ninety eight and paise twenty only	Per Cubic Metre	18417.00
3	Providing and laying of Boulder apron laid in wire crates with 4 mm dia G.I.wire conforming to IS : 280 and IS:4826 in 100 mm x 100 mm mesh (woven) diagonally) including 10 percent extra for laps and joints laid with stones boulders weighting not less than 25 kg each as per drawing and technical specifications clause 1301 within all leads , lifts, carriage of materials and other incidental complete.	117.18	3254.70	Rs. Three thousand two hundred fifty four and paise seventy only	Per Cubic Metre	381386.00
		Total in figures			Total	428022.00
		Rate quoted by contractor +/-				
		Quoted rate in figure				
		Quoted rate in words				

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

21

SCHEDULE OF QUANTITY

Name of work:- RRD on Hanogi to Bandhi Kandha road Km 0/00 to 17/00 (SH: - C/O R/wall at RD 1/585 to 1/594).

Estimated Cost:-462237.00
 Earnest Money :-9500.00
 Time :- One Month

S.No	Description of item	Quantity	Rate		Unit	Amount
			In figure	In word		
1	Earth work in excavation for structure as per dig. and technical specification clause 305.1/c setting out construction of shoring and bracing removal of stumps and other deleterious material and disposal up to a lead of 50 metre dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil and as per the entire satisfaction and direction of Engineer-in-Charge.	44.10	398.20	Rs. Three hundred ninety eight and paise twenty only	Per Cubic Metre	17561
2	Providing and laying concrete for plain/reinforced concrete in 1:4:8 (one cement: four sand: eight crushed/ stone aggregate) 40 mm (fourty millimeter) nominal size in open foundation complete as per drawing and technical specification Clause 802,803,1202 and 1203 with in all lead and lift as per entire satisfaction and direction of Engineer-in-Charge.	21.60	4891.60	Rs. Four thousand eight hundred ninety one and paise sixty only	Per Cubic Metre	105659
3	Stone masonry work in cement mortar 1:6 (One cement: six sand) in foundation complete as per drawing and technical specifications Clause 702,704,1202 and 1203 with in all lead , lift as per entire satisfaction and direction of Engineer-in-Charge.	35.97	5197.20	Rs. Five thousand one hundred ninety seven and paise twenty only	Per Cubic Metre	186943
4	Construction of dry rubble masonry for retaining walls, breast walls revetment walls and parapets etc. for sub structur and super structure complete as per drawing and technical specification Clause 704.6 and 1302.5 as per entire satisfaction and direction of Engineer-in-Charge.	36.54	3751.20	Rs. Three thousand Seven hundred fifty one and paise twenty only	Per Cubic Metre	137069.00
5	Back filling behind abutment wing wall and retaining wall complete as per drawing & technical specification clause 1204.3.8 with in all lead , lift as per entire satisfaction and direction of Engineer-in-Charge.	8.78	1263.40	Rs. One Thousand two hundred sixty three and paise Forty only	Per Cubic Metre	11093
6	Providing weepholes in brick masonry/stone masonry /plain reinforced cement abutment wing wall, return wall with 100 mm dia PVC pipe extending through the full width of the structure with slope of 1:20 with in all lead and lift as per entire satisfaction and direction of Engineer-in-Charge.	10	391.20	Rs. Three hundred ninety one and paise Twenty only	Each	3912
		Total in figures				462237.00
		Rate quoted by contractor +/-		Percent		
		Quoted rate in figure				
		Quoted rate in words				

Executive Engineer,
 Thalout Division,
 HP, PWD, Thalout

SCHEDULE OF QUANTITY

Name of work:- RRD on Hanogi to Bandhi Kandha road Km 0/00 to 17/00 (SH: - C/O R/wall in (wire crate) at RD 7/690 to 7/696).

Estimated Cost: 378267.00
Earnest Money :- 8000.00
Time :- One Month

S.No	Description of item	Quantity	Rate		Unit	Amount
			In figure	In word		
1	Earth work in excavation for structure as per drawing and technical specification clause 305.1 including setting out construction of shoring and bracing removal of stumps and other deleterious material and disposal up to any lead dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil and as per the entire satisfaction and direction of Engineer-in-Charge.	44.97	398.20	Rs. Three hundred ninety eight and paise twenty only	Per Cubic Metre	17907.00
2	Providing and laying of Boulder upron laid in wire crates with 4 mm dia G.I.wire conforming to IS : 280 and IS:4826 in 150 mm x 150 mm mesh (woven) diagonally) including 10 percent extra for laps and joints laid with stones boulders weighting not less than 25 Kg each as per drawing and technical specifications clause 1301 within all leads , lifts, carriage of materials and other incidental complete.	113.26	3098.00	Rs. Three thousand ninety eight and paise zero only	Per Cubic Metre	350879.00
3	Construction of dry rubble masonry for retaining walls, breast walls reveltment walls and parapets etc. for sub structur and super structur complete as per drawing and technical specification Clause 704.6 and 1302.5 as per entire satisfaction and direction of Engineer-in-Charge.	1.80	3751.20	Rs. Three thousand Seven hundred fifty one and paise twenty only	Per Cubic Metre	6752.00
4	Back filling behind abutment wing wall and retaining wall complete as per drawing & technical specification clause 1204.3.8 including all lead and lift and as per the entire satisfaction and direction of Engineer-in-Charge.	2.16	1263.40	Rs. One thousand two hundred sixty three and paise forty only	Per Cubic Metre	2729.00
Total in figures					Total	378267.00
				Rate quoted by contractor +/-		
				Quoted rate in figure		
				Quoted rate in words		

Executive Engineer,
Thalout Division,
RFP PWD, Thalout


23
 SCHEDULE OF QUANTITY
 Name of work:- RRD on Pandoh to Shiva road Km 0/00 to 11/00 (SH: - C/o R/wall at RD 10/585 to 10/594.10)

Estimated Cost:-273788.00

Earnest Money :-6000.00

Time :- One Month

S No	Description of item	Quantity	Rate		Unit	Amount
			In figure	In word		
1	Earth work in excavation for structure as per drg. and technical specification clause 305.1 i/c setting out construction of shoring and bracing removal of stumps and other deleterious material and disposal up to a lead of 50 metre dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil and as per the entire satisfaction and direction of Engineer-in-Charge.	35.99	398.20	Rs. Three hundred ninety eight and paise twenty only	Per Cubic Metre	14331
2	Providing and laying concrete for plain/reinforced concrete in 1:4:8 (one cement: four sand: eight crushed/ stone sggregate) 40 mm (fourty millimeter) nominal size in open foundation complete as per drawing and technical specification Clause 802.803,1202 and 1203 with in all lead and lift as per entire satisfaction and direction of Engineer-in-Charge.	3.89	4891.60	Rs. Four thousand eight hundred ninety one and paise sixty only	Per Cubic Metre	19028
3	Stone masonry work in cement mortar 1:6 (One cement: six sand) in foundation complete as per drawing and technical specifications Clause 702,704,1202 and 1203 with in all lead , lift as per entire satisfaction and direction of Engineer-in-Charge.	15.12	5197.20	Rs. Five thousand one hundred ninety seven and paise twenty only	Per Cubic Metre	78582
4	Construction of dry rubble masonry for retaining walls, breast walls revetment walls and parapets etc. for sub stuctur and super structre complete as per drawing and technical specification Clause 704.6 and 1302.5 as per entire satisfaction and direction of Engineer-in-Charge.	28.91	3751.20	Rs. Three thousand Seven hundred fifty one and paise twenty only	Per Cubic Metre	108447.00
5	Back filling behind abutment wing wall and retaining wall complete as per drawing & technical specification clause 1204.3.8 with in all lead , lift as per entire satisfaction and direction of Engineer-in-Charge.	7.64	1263.40	Rs. One thousand two hundred sixty three and paise Forty only	Per Cubic Metre	9652
6	Providing weepholes in brick masonry/stone masonry /plain reinforced cement abutment wing wall, return wall with 100 mm dia PVC pipe extending through the full width of the structure with slope of 1:20 with in all lead and lift as per entire satisfaction and direction of Engineer-in-Charge.	7	391.20	Rs. Three hundred ninety one and paise Twenty only	Each	2738
Total in figures						
			Rate quoted by contractor +/-	Percent		
			Quoted rate in figure			
			Quoted rate in words			
						232778.00


 Executive Engineer,
 Talout Division,
 HP, PWD, Thalouga

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SCHEDULE OF QUANTITY

Name of work:- RRD on Dhamu to Massar road Km 0/0 to 4/680 (SH: - C/O B/wall in wire crate at RD 1/855 to 1/870)

Estimated Cost: 175901.00

Earnest Money :- 2000.00

Time :- One Month

S. No	Description of item	Quantity	Rate		Unit	Amount
			In figure	In word		
1	Excavation in soil in hilly area by mechanical means i/c cutting and trimming of side slopes and disposing of excavated earth with a lift up to 1.5 metre (One point five meter) and a lead upto 20 metre (Twenty meter) as per technical specification clause 1603.1 + 1603.2 and with in all lead and lift as per entire satisfaction and direction of Engineer-in-Charge.	81.60	140.20	Rs. one hundred forty and paise twenty only	Per Cubic Metre	11440.00
2	Earth work in excavation for structure as per drawing and technical specification clause 305.1 including setting out construction of shoring and bracing removal of stumps and other deleterious material and disposal up to any lead dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil and as per the entire satisfaction and direction of Engineer-in-Charge.	30.00	398.20	Rs. Three hundred ninety eight and paise twenty only	Per Cubic Metre	11946.00
3	Providing and laying of Boulder upron laid in wire crates with 4 mm dia G.I.wire conforming to IS : 280 and IS:4826 in 100 mm x 100 mm mesh (woven) diagonally including 10 percent extra for laps and joints laid with stones boulders weighting not less than 25 kg each as per drawing and technical specifications clause 1301 within all leads , lifts, carriage of materials and other incidental complete.	46.86	3254.70	Rs. Three thousand two hundred fifty four and paise seventy only	Per Cubic Metre	152515.00
		Total in figures			Total	175901.00
		Rate quoted by contractor +/-				
		Quoted rate in figure				
		Quoted rate in words				

Executive Engineer,
Thalout Division,
FB PWD, Thalout

25

SCHEDULE OF QUANTITY

Name of work:- RRD on Bhatwari to Rensh road Km 0/0 to 8/240 (SH: - C/O crated B/wall at RD 3/475 to 3/510)

Estimated Cost: 365411.00

Earnest Money :- 7500.00

Time :- One Month

S. No	Description of item	Quantity	Rate		Unit	Amount
			In figure	In word		
1	Earth work in excavation for structure as per drawing and technical specification clause 305.1 including setting out construction of shoring and bracing removal of stumps and other deleterious material and disposal up to any lead dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil and as per the entire satisfaction and direction of Engineer-in-Charge.	66.68	398.20	Rs. Three hundred ninety eight and paise twenty only	Per Cubic Metre	26552.00
2	Providing and laying of Boulder upron laid in wire crates with 4 mm dia G.I.wire conforming to IS : 280 and IS:4826 in 150 mm x 150 mm mesh (woven) diagonally) including 10 percent extra for laps and joints laid with stones boulders weighting not less than 25 kg each as per drawing and technical specifications clause 1301 within all leads , lifts, carriage of materials and other incidental complete.	109.38	3098.00	Rs. Three thousand ninty eight and paise zero only	Per Cubic Metre	338859.00
Total in figures						365411.00
Rate quoted by contractor +/-						
Quoted rate in figure						
Quoted rate in words						

Executive Engineer,
Thalout Division
HP, PWD, Thalout

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SCHEDULE OF QUANTITY

Name of work:- RRD on Panarsa Kotadhar road Km 0/00 to 5/850 (SH:- C/O cated R/wall at RD 5/640 to 5/655)

Estimated Cost: 157094.00
Earnest Money :- 4000.00

Time :- One Month

S.No	Description of item	Quantity	Rate		Unit	Amount
			In figure	In word		
1	Excavation in soil in hilly area by mechanical means i/c cutting and trimming of side slopes and disposing of excavated earth with a lift up to 1.5 metre (One point five meter) and a lead upto 20 metre (Twenty meter) as per technical specification clause 1603.1 + 1603.2 and with in all lead and lift as per entire satisfaction and direction of Engineer-in-Charge.	13.58	140.20	Rs. one hundred forty and paise twenty only	Per Cubic Metre	1904.00
2	Providing and laying of Boulder apron laid in wire crates with 4 mm dia G.I.wire conforming to IS : 280 and IS:4826 in 150 mm x 150 mm mesh (woven diagonally) including 10 percent extra for laps and joints laid with stones boulders weighting not less than 25 kg each as per drawing and technical specifications clause 1301 within all leads , lifts, carriage of materials and other incidental complete.	46.88	3098.00	Rs. Three thousand ninty eight and paise zero only	Per Cubic Metre	145234.00
3	Back filling behind abutment wing wall and retaining wall complete as per drawing & technical specification clause 1204.3.8 including all lead and lift and as per the entire satisfaction and direction of Engineer-in-Charge.	7.88	1263.40	Rs. One thousand two hundred sixty three and paise forty only	Per Cubic Metre	9956.00
Total in figures						157094.00
		Rate quoted by contractor +/-				
		Quoted rate in figure				
		Quoted rate in words				

Executive Engineer,
Thalout Division
R.P.W.D, Thalout

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SCHEDULE OF QUANTITY

Name of work:- Missing CD on Massar to Banoul road Km 0/00 to 4/500 (SH: - C/O RCC Hume pipe culvert 900 mm dia at RD 0/950)

Estimated Cost:- 306072.00
Earnest Money :- 6500.00
Time :- One Month

S.No	Description of item	Quantity	Rate		Unit	Amount
			In figure	In word		
1	Earth work in excavation for structure as per drg. and technical specification clause 305.1 including setting out construction of shoring and bracing removal of stumps and other deleterious material and disposal up to a lead of 50 (Fifty meter) metre dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil and with in all lead and lift as per entire satisfaction and direction of Engineer-in-Charge	5.21	140.20	Rs. One hundred forty and paise twenty only	Per Cubic Metre	730.00
2	Earth work in excavation for structure as per drg. and technical specification clause 305.1 including setting out construction of shoring and bracing removal of stumps and other deleterious material and disposal up to a lead of 50 (Fifty meter) metre dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil and with in all lead and lift as per entire satisfaction and direction of Engineer-in-Charge	55.73	398.20	Rs. One hundred twenty eight and paise fifteen only	Per Cubic Metre	22192.00
3	Providing and laying concrete for plain/reinforced concrete in 1:3:6 (one cement: three sand: six crushed/ stone aggregate) 40 mm (forty millimeter) nominal size in open foundation complete as per drawing and technical specification Clause 802.803,1202 and 1203 with in all lead and lift as per entire satisfaction and direction of Engineer-in-Charge.	3.47	5771.80	Rs. Five thousand seven hundred seventy one and paise eighty only	Per Cubic Metre	20028.00
4	Providing and laying concrete for plain/reinforced concrete in 1:6:12 (One cement: Six sand: Twelve Crushed/ stone aggregate) 40mm (Forty millimeter) nominal size in open foundation complete as per drawing and technical specification Clause 802.803,1202 and 1203 with in all lead and lift as per entire satisfaction and direction of Engineer-in-Charge	2.94	4400.60	Rs. Four thousand four hundred and paise sixty only	Per Cubic Metre	12938.00
5	Square Rubble stone masonry work in cement mortar 1:5 (One cement: Five Sand) in foundation complete as per drawings and technical specification clauses 702.704,1202 and 1203 Random rubble masonry in cement mortar 1:5 (One cement: Five Sand) (2nd short) with in all lead and lift as per entire satisfaction and direction of Engineer-in-Charge	12.04	6153.30	Rs. Six thousand one hundred fifty three and paise thirty only	Per Cubic Metre	74086.00
6	Random Rubble Stone masonry work in cement mortar in foundation complete as per drawing and technical specifications Clause 702.704,1202 and 1203(Random Rubble masonry in cement mortar 1:6(one cement: six sand) with in all lead and lift as per entire satisfaction and direction of Engineer-in-Charge	15.18	5197.20	Rs Five thousand one hundred ninety seven and paise twenty only	Per Cubic Metre	78893.00

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7	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 Clause 704.6 and 1302.5 as per entire satisfaction and direction of Engineer-in-Charge.	14.98	3751.20	Rs. Three thousand Seven hundred fifty one and paise twenty only	Per Cubic Metre	56193.00
8	Back filling behind abutment wing wall and retaining wall complete as per drawing & technical specification clause 1204.3.8 and with in all lead and lift as per entire satisfaction and direction of Engineer-in-Charge	5.58	1263.40	Rs. One thousand two hundred sixty three and paise forty only	Per Cubic Metre	7050.00
9	Providing and laying reinforced cement concrete pipe NP2 for culvert on first class bedding of granular material in single row including fixing collar with cement mortar 1:2 but excavation, protection work, back filling, concrete and masonry work in head walls and parapets clause 1108 including carriage of materials within all leads and lifts as per direction of Engineer-in-Charge.	7.50	3622.80	Rs. three thousand six hundred twenty two and paise eighty only	Per Running metre	27171.00
10	Providing and laying flooring laid over Cement Concrete bedding complete as per drawing and technical clause-1303 in cement mortar 1:3 (One cement : three sand) with in all lead and lift as per entire satisfaction and direction of Engineer-in-Charge.	0.45	4749.40	Rs. Four thousand seven hundred forty nine and paise forty only	Per Cubic Metre	2137.00
11	Providing and laying concrete for plain/reinforced concrete in 1:5:10 (One cement: Five sand: ten Crushed/ stone aggregate) 40mm (Forty millimeter) nominal size in open foundation complete as per drawing and technical specification Clause 802,803,1202 and 1203 with in all lead and lift as per entire satisfaction and direction of Engineer-in-Charge	1.00	4654.10	Rs. Four thousand six hundred fifty four and paise ten only	Per Cubic Metre	4654.00
Total in figures						306072.00
Rate quoted by contractor +/-						
Quoted rate in figure						
Quoted rate in words						

Executive Engineer,
Thalout Division,
HP, PWD, Thalout.

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SCHEDULE OF QUANTITY

Name of work:- RRD on Nagwain to Balu road Km 0/0 to 12/500 (SH: - C/O crated B/wall at RD 6/225 to 6/240)

Estimated Cost: 151692.00

Earnest Money :- 3000.00

Time :- One Month

S. No	Description of item	Quantity	Rate		Unit	Amount
			In figure	In word		
1	Excavation in soil in hilly area by mechanical means i/c cutting and trimming of side slopes and disposing of excavated earth with a lift up to 1.5 metre (One point five meter) and a lead upto 20 metre (Twenty meter) as per technical specification clause 1603.1 + 1603.2 and with in all lead and lift as per entire satisfaction and direction of Engineer-in-Charge.	17.32	140.20	Rs. one hundred forty and paise twenty only	Per Cubic Metre	2428.00
2	Earth work in excavation for structure as per drawing and technical specification clause 305.1 including setting out construction of shoring and bracing removal of stumps and other deleterious material and disposal up to any lead dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil and as per the entire satisfaction and direction of Engineer-in-Charge.	10.12	398.20	Rs. Three hundred ninety eight and paise twenty only	Per Cubic Metre	4030.00
3	Providing and laying of Boulder upron laid in wire crates with 4 mm dia G.I.wire conforming to IS : 280 and IS:4826 in 150 mm x 150 mm mesh (woven) diagonally) including 10 percent extra for laps and joints laid with stones boulders weighting not less than 25 kg each as per drawing and technical specifications clause 1301 within all leads, lifts, carriage of materials and other incidental complete.	46.88	3098.00	Rs. Three thousand ninety eight and paise zero only	Per Cubic Metre	145234.00
		Total in figures				151692.00
		Rate quoted by contractor +/-				
		Quoted rate in figure				
		Quoted rate in words				

Executive Engineer,
Thalout Division
HP PWD, Thalout

SCHEDULE OF QUANTITY

Name of work:- RRD on Chubhu to Farsh road Km 0/0 to 4/00 (SH: - C/O crated B/wall at RD 3/985 to 4/00)

Estimated Cost: 225983.00
 Earnest Money :- 4500.00
 Time :- One Month

S. No	Description of Item	Quantity	Rate		Unit	Amount
			In figure	In word		
1	Excavation in soil in hilly area by mechanical means i/c cutting and trimming of side slopes and disposing of excavated earth with a lift up to 1.5 metre (One point five meter) and a lead upto 20 metre (Twenty meter) as per technical specification clause 1603.1 + 1603.2 and with in all lead and lift as per entire satisfaction and direction of Engineer-in-Charge.	29.05	140.20	Rs. one hundred forty and paise twenty only	Per Cubic Metre	4073.00
2	Earth work in excavation for structure as per drawing and technical specification clause 305.1 including setting out construction of shoring and bracing removal of stumps and other deleterious material and disposal up to any lead dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil and as per the entire satisfaction and direction of Engineer-in-Charge.	10.27	398.20	Rs. Three hundred ninety eight and paise twenty only	Per Cubic Metre	4090.00
3	Providing and laying of Boulder apron laid in wire crates with 4 mm dia G.I.wire conforming to IS : 280 and IS:4826 in 150 mm x 150 mm mesh (woven) diagonally) including 10 percent extra for laps and joints laid with stones boulders weighting not less than 25 kg each as per drawing and technical specifications clause 1301 within all leads, lifts, carriage of materials and other incidental complete.	70.31	3098.00	Rs. Three thousand ninety eight and paise zero only	Per Cubic Metre	217820.00
Total in figures						225983.00
		Rate quoted by contractor +/-				
		Quoted rate in figure				
		Quoted rate in words				


 Executive Engineer,
 Thalout Division,
 MP, PWD, Thalout

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SCHEDULE OF QUANTITY

Name of work:- R.R.D on Pandoh, Takoli, Kullu by pass road Km 222/700 to 232/500 (SH:- C/o R/wall at RD. 227/461.50 to 227/466).

Estimated Cost:-489443.00
Earnest Money :-10000.00
Time :- One Month

S.No	Description of item	Quantity	Rate		Unit	Amount
			In figure	In word		
1	Earth work in excavation for structure as per dtg. and technical specification clause 305.1 i/c setting out construction of shoring and bracing removal of stumps and other deleterious material and disposal up to a lead of 50 metre dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil with in all lead , lift as per entire satisfaction and direction of Engineer-in-Charge.	16.40	398.20	Rs. Three hundred ninety eight and paise twenty only	Per Cubic Metre	6530
2	Providing and laying concrete for plain/reinforced concrete in 1:3:6 (one cement: three sand: six crushed/ stone sgggregate) 40 mm (fourty millimeter) nominal size in open foundation complete as per drawing and technical specification Clause 802,803,1202 and 1203 with in all lead , lift as per entire satisfaction and direction of Engineer-in-Charge.	64.80	5771.80	Rs. Five thousand seven hundred seventy one and paise eighty only	Per Cubic Metre	374013
3	Providing weepholes in brick masonry/stone masonry /plain reinforced cement abutment wing wall, return wall with 100 mm dia PVC pipe extending through the full width of the structure with slope of 1:20 with in all lead , lift as per entire satisfaction and direction of Engineer-in-Charge.	8.00	391.20	Rs. Three hundred ninety one and paise Twenty only	Each	3130
4	Providing and laying of Boulder upon laid in wire crates with 4 mm dia G.I.wire conforming to IS : 280 and IS:4826 in 100 mm x 100 mm mesh (woven) diagonally) including 10 percent extra for laps and joints laid with stones boulders weighing not less than 25 kg each as per drawing and technical specifications clause 1301 within all leads , lifts,carriage of materials and other incidental complete.	31.24	3254.70	Rs. Three thousand two hundred fifty four and paise seventy only	Per Cubic Metre	101677.00
5	Back filling behind abutment wing wall and retaining wall complete as per drawing & technical specification clause 1204.3.8 with in all lead , lift as per entire satisfaction and direction of Engineer-in-Charge.	3.24	1263.40	Rs. One Thousand two hundred sixty three and paise Forty only	Per Cubic Metre	4093
		Total in figures				489443.00
		Rate quoted by contractor +/-		Percent		
		Quoted rate in figure				
		Quoted rate in words				

Executive Engineer,
Thalout Division,
P.W.D. Thalout

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SCHEDULE OF QUANTITY

Name of work:- RRD on Hanogi Bandhi Kandha road km. 0/0 to 17/0 (SH:- Removal of slips/muck debris in various RDs.. 0/0 to 8/0)

Estimated Cost:- 498636.00
Earnest Money:- 10000.00
Time:- One Month

S.No.	Description of item	Qty.	Figure	Rate in	Unit	Amount
				Words		
1	Removal of land slide in hilly area in ordinary rock not requiring blasting by mechanical means including cutting and trimming of slopes and disposal of cut material with in any leads and lifts as per technical specification 302.3.5 and 1611 including carriage of material and other incidentals in all leads and lifts and as per the direction of the Engineer-in Charge.	3985.90	125.10	Rs. One hundred twenty five and paise ten only	Per cubic metre	498636.00
		Total in figures				498636.00
		Rate quoted by contractor +/-		Percent		
		Quoted rate in figure				
		Quoted rate in words				

Executive Engineer,
Thalout Division (B&R),
PPWD Thalout

22

SCHEDULE OF QUANTITY

Name of work:- RRD on Bahhali to Kholanal road Km 0/00 to 8/510 (SH: - C/o R/wall / dry edging in stone masonry in various Rds).

Estimated Cost:-491960.00
 Earnest Money :-10000.00
 Time :- One Month

S No	Description of item	Quantity	Rate		Unit	Amount
			In figure	In word		
1	Earth work in excavation for structure as per dtg. and technical specification clause 305.1 including setting out construction of shoring and bracing removal of stumps and other deleterious material and disposal up to a lead of 50 metre (Fifty metre) dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil and as per the entire satisfaction and direction of Engineer-in-Charge.	60.25	398.20	Rs. Three hundred ninety eight and paise twenty only	Per Cubic Metre	23992
2	Construction of dry rubble masonry for retaining walls, breast walls revetment walls and parapets etc. for sub structur and super structure complete as per drawing and technical specification Clause 704.6 and 1302.5 as per entire satisfaction and direction of Engineer-in-Charge	112.29	3751.20	Rs. Three thousand Seven hundred fifty one and paise twenty only	Per Cubic Metre	421222.00
3	Back filling behind abutment wing wall and retaining wall complete as per drawing & technical specification clause 1204.3.8 with in all lead . lift as per entire satisfaction and direction of Engineer-in-Charge.	37.00	1263.40	Rs. One Thousand two hundred sixty three and paise Forty only	Per Cubic Metre	46746
Total in figures						
			Rate quoted by contractor +/-			
			Quoted rate in figure			
			Quoted rate in words			
						491960.00

Executive Engineer,
 Thalout Division,
 HP PWD, Thalout.

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SCHEDULE OF QUANTITY

Name of work:- RRD on Bakhali to Kholanal road Km 0/00 to 8/510 (SH:- C/o R/wall / dry edging in stone masonry in various Rds).

Estimated Cost:-486282.00
Earnest Money :-100000.00

Time :- One Month

S No	Description of item	Quantity	Rate		Unit	Amount
			In figure	In word		
1	Earth work in excavation for structure as per drg and technical specification clause 305.1 including setting out construction of shoring and bracing removal of stumps and other deleterious material and disposal up to a lead of 50 metre (Fifty metre) dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil and as per the entire satisfaction and direction of Engineer-in-Charge	57.93	398.20	Rs Three hundred ninety eight and paise twenty only	Per Cubic Metre	23068
2	Construction of dry rubble masonry for retaining walls, breast walls revetment walls and parapets etc for sub structur and super structure complete as per drawing and technical specification Clause 704.6 and 1302.5 as per entire satisfaction and direction of Engineer-in-Charge	109.13	3751.20	Rs Three thousand Seven hundred fifty one and paise twenty only	Per Cubic Metre	409368.00
3	Back filling behind abutment wing wall and retaining wall complete as per drawing & technical specification clause 1204.3.8 with in all lead . lift as per entire satisfaction and direction of Engineer-in-Charge	42.62	1263.40	Rs One thousand two hundred sixty three and paise Forty	Per Cubic Metre	53845
Total in figures						486282.00
Quoted rate in figure						
Quoted rate in words						
Rate quoted by contractor +/-						
Percent						


 Executive Engineer,
 IDalout Division,
 HP.PWD, Thalout

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SCHEDULE OF QUANTITY

Name of work:- RRD on Thalout Panjain Thachi Shetadhar road km. 0/0 to 40/0 (SI:- C/O R/wall at RD 15/405 to 15/412)

Estimated Cost:- Rs. 262539.00
 Earnest Money :- Rs. 5300.00
 Time :- One Month

Sr. No.	Description of item	Qty.	Rate		Unit	Amount
			In figure	In word		
1	Earth work in excavation for structures as per drawing and technical specification clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto in all lead dressing of sides and bottom and backfilling in trenches with excavated suitable material in all kind of soil including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	26.92	398.20	Rupees Three hundred ninety eight and paise twenty only.	Per Cubic Metre	10720.00
2	Providing and laying concrete for plain/reinforced concrete in open foundation complete as per drawing and technical specification Clause 802.803, 1202 and 1203 plain cement concrete 1:6:12 (one cement: six sand: twelve graded stone aggregate forty millimetre nominal size) including form work and curing complete including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	5.04	4400.60	Rupees Four thousand four hundred and paise sixty only	Per Cubic Metre	22179.00
3	Providing and laying concrete for plain/reinforced concrete in open foundation complete as per drawing and technical specification Clause 802.803, 1202 and 1203 plain cement concrete 1:4:8 (one cement: four Sand: eight graded stone aggregate forty millimetre nominal size) including form work and curing complete including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	3.01	4891.60	Rupees Four thousand eight hundred ninety one and paise sixty only	Per Cubic Metre	14724.00
4	Stone masonry in cement mortar for sub structure complete as per drawing and technical specification clauses 702, 704, 1202 & 1204 random rubble masonry in cement mortar 1:6 (one cement : six sand) complete within all leads, lifts carriage of material and other incidentals as per entire satisfaction and direction of Engineer-in-Charge.	23.24	5197.20	Rupees Five thousand one hundred ninety seven and paise twenty only.	Per cubic metre	120783.00
5	Construction of Randum Rubble dry stone masonry as per MORD specification Clause 704.6 and 1302.5 including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	20.33	3751.20	Rupees Three thousand seven hundred fifty one and paise twenty only	Per Cubic Metre	76262.00
6	Back filling behind abutment wing wall and retaining wall complete as per drawing & technical specification clause 1204.3.8 and as per the entire satisfaction and direction of Engineer-in-Charge.	10.43	1263.40	Rupees One thousand two hundred sixty three and paise forty only	Per Cubic Metre	13177.00
7	Providing weep hole in brick masonry/ stone masonry / plain reinforced concrete abutment, wing wall, return wall with 100mm dia (one hundred millimetre diameter) PVC pipe extending through the full width of the structures with slope of 1V 20H (one vertical to twenty horizontal) towards drawing face complete as per drawing and technical specifications clauses 614, 709, 1204.3.7 including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge	12	391.20	Rupees Three hundred ninety one and paise twenty only	Each	4694.00
			Total			262539.00
Quoted rate in figures						
Quoted rate in words						

Executive Engineer,
 Thalout Division
 H.P.W.D Thalout

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SCHEDULE OF QUANTITY

Name of work:- RRD on Thalout Panjain Thachi Sheeladhar road Km. 0/0 to 40/0 (SH:- C/O R/wall at RD 15/412 to 15/418.50)

Estimated Cost:- Rs. 232240.00
 Earnest Money:- Rs. 4700.00
 Time :- One Month

Sr No	Description of item	Qlty.	Rate		Unit	Amount
			In figure	In word		
1	Earth work in excavation for structures as per drawing and technical specification clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto in all lead dressing of sides and bottom and backfilling in trenches with excavated suitable material in all kind of soil including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	23.76	398.20	Rupees Three hundred ninety eight and paise twenty only.	Per Cubic Metre	9461.00
2	Providing and laying concrete for plain/reinforced concrete in open foundation complete as per drawing and technical specification Clause 802.803, 1202 and 1203 plain cement concrete 1:6:12 (one cement: six sand: twelve graded stone aggregate forty millimetre nominal size) including form work and curing complete including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge	4.68	4400.60	Rupees Four thousand four hundred and paise sixty only	Per Cubic Metre	20595.00
3	Providing and laying concrete for plain/reinforced concrete in open foundation complete as per drawing and technical specification Clause 802.803, 1202 and 1203 plain cement concrete 1:4:8 (one cement: four Sand: eight graded stone aggregate forty millimetre nominal size) including form work and curing complete including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	2.80	4891.60	Rupees Four thousand eight hundred ninety one and paise sixty only	Per Cubic Metre	13696.00
4	Stone masonry in cement mortar for sub structure complete as per drawing and technical specification clauses 702, 704, 1202 & 1204 random rubble masonry in cement mortar 1:6 (one cement: six sand) complete within all leads, lifts carriage of material and other incidentals as per entire satisfaction and direction of Engineer-in-Charge.	19.68	5197.20	Rupees Five thousand one hundred ninety seven and paise twenty only.	Per cubic metre	102281.00
5	Construction of Random Rubble dry stone masonry as per MORD specification Clause 704.6 and 1302.5 including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge	18.56	3751.20	Rupees Three thousand seven hundred fifty one and paise twenty only	Per Cubic Metre	69622.00
6	Back filling behind abutment wing wall and retaining wall complete as per drawing & technical specification clause 1204.3.8 and as per the entire satisfaction and direction of Engineer-in-Charge.	10.34	1263.40	Rupees One thousand two hundred sixty three and paise forty only	Per Cubic Metre	13064.00
7	Providing weep hole in brick masonry/ stone masonry / plain reinforced concrete abutment, wing wall, return wall with 100mm dia (one hundred millimetre diameter) PVC pipe extending through the full width of the structures with slope of 1V/20H (one vertical is to twenty horizontal) towards drawing face complete as per drawing and technical specifications clauses 614, 709, 1204.3.7 including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge	9	391.20	Rupees Three hundred ninety one and paise twenty only	Each	3521.00
Total						232240.00
Quoted rate in figures						
Quoted rate in words						

Executive Engineer,
 Thalout Division,
 RRWD, Thalout.


Name of work:- C/O G.S.S.School at Ghanpur Tehsil Balichowki Distt. Mandi (R.P.) (SIL:- Repair of roof, windows, flooring, plastering etc.) (Job No.-11) Deposit

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SCHEDULE OF QUANTITY

Sr. No.	Description of item	Qty.	Rate		Unit	Amount
			In figure	In word		
		Estimated Cost:- Rs.		490750.00		
		Earnest Money :- Rs.		10000.00		
		Time :- One Month				
1	Dismantling dressed stone work, ashlar face stone work, marble work or precast concrete work manually/ by mechanical means including stacking of serviceable and disposal of unserviceable material upto any lead as per direction of Engineer-in-charge in cement mortar including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	16.34	1936.00	Rupees One thousand nine hundred thirty six and paise zero only.	Per Cubic Metre	31634.00
2	Dismantling doors, windows and clerestory windows (steel or wood) shutter including chowkhats, architrave, holdfasts etc. complete and stacking upto any lead of area beyond 3 (Three) square metres including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	1	304.15	Rupees three hundred four and paise fifteen only.	Each	304.00
3	Dismantling wooden boardings in lining of walls and partitions, excluding supporting members but including stacking upto any lead, thickness above 40mm (Forty millimetre) including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	39.84	55.25	Rupees fifty five and paise twenty five only.	Per Cubic Metre	2201.00
4	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering all work up to plinth level in 1:2:4 (One cement : two coarse sand : four graded stone aggregate 20 mm (Twenty millimetre) nominal size) curing complete excluding cost of reinforcement including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	1.29	8229.20	Rupees eight thousand two hundred twenty nine and paise twenty only.	Per Cubic Metre	10616.00
5	Centering and shuttering including strutting, propping etc. and removal of form for lintels, beams, plinth beams, girders, bressumers and cantilevers including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	5.93	529.80	Rupees five hundred twenty nine and paise eighty only.	Per Square Metre	3142.00
6	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete upto all floor level with Thermo-Mechanically Treated bars of grade Fe-500D or more including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	232.20	103.10	Rupees one hundred three and paise ten only.	Per Kilogram	23940.00
7	Parapet rubble masonry with hand stone in superstructure above plinth level and upto floor five level, including levelling up with cement concrete 1:6:12 (One cement : six coarse sand : twelve graded stone aggregate 20 mm (Twenty millimetre) nominal size) at window sills, ceiling level and the like Cement mortar 1:4 (One cement : four coarse sand) including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	14.46	7948.45	Rupees seven thousand nine hundred forty eight and paise forty five only.	Per Cubic Metre	115024.00
8	Providing wood work in frames of doors, windows, clerestory windows and other frames, wrought framed and fixed in position with hold fast lugs or with dash fasteners of required dia & length (hold fast lugs or dash fastener shall be paid for separately) with 1st class deodar wood including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	0.20	127616.10	Rupees one lac twenty seven thousand six hundred sixteen and paise ten only.	Per Cubic Metre	25523.00
9	Providing and fixing 30 mm (Thirty millimetre) thick 1st class deodar wood glazed shutters for doors, windows and clerestory windows using 5.5 mm (Five point five millimetre) thick float glass panes, including, beading, ISI marked M.S. pressed butt hinges bright finished of required size with necessary screws including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	2.29	3454.15	Rupees three thousand four hundred fifty four and paise fifteen only.	Per Square Metre	7910.00

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10	Providing and fixing glazing in doors, windows and clerestory windows (Area of opening for panel inserts excluding portion inside grooves or rebates to be measured). Paneling for panelled or panelled and glazed shutters 25 mm (Twenty five millimetre) to 40 mm (Forty millimetre) thick, 5.5 mm (Five point five millimetre) thick glass panes (weight not less than 14.0 kg (Fourteen kilogram) per sqm (Square metre) including beading etc. complete including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.	1.52	2256.15	Rupees two thousand two hundred fifty six and paise fifteen only.	Per Square Metre	3429.00
11	Providing and fixing wire gauge shutters using galvanized M.S. wire gauge of average width of aperture 1.4 mm (One point four millimetre) in both directions with wire of dia 0.63 mm (Zero point six three millimetre), for doors, windows and clerestory windows with hinges and necessary screws, 35 mm (Thirty five millimetre) thick shutters with ISI marked M.S. pressed butt hinges bright finished of required size with First class deodar wood including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.	2.29	4263.55	Rupees four thousand two hundred sixty three and paise fifty five only.	Per Square Metre	9764.00
12	Providing and fixing M.S. grills of required pattern in frames of windows etc. with M.S. flats, square or round bars etc. including priming coat with approved steel primer all complete. Fixed to openings. Wooden frames with rawl plugs screws etc. including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.	67.86	202.15	Rupees two hundred two and paise fifteen only.	Per Kilogram	13718.00
13	Providing 40x5 mm (Forty x five millimetre) flat iron hold fast 40 cm (Forty centimetre) long including fixing to frame with 10 mm (Ten millimetre) diameter bolts, nuts and wooden plugs and embedding in cement concrete block 30x10x15cm (Thirty x ten x fifteen centimetre) 1:3:6 mix (One cement three coarse sand six graded stone aggregate 20mm (Twenty millimetre) nominal size) including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.	12	191.90	Rupees one hundred ninety one and paise ninety only.	Each	2303.00
14	Providing and fixing aluminium tower bolts, 150 x 10 mm (One hundred fifty x ten millimetre) ISI marked, anodised (anodic coating not less than grade AC 10 as per IS : 1868) transparent or dyed to required colour or shade, with necessary screws etc. complete including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.	32	76.35	Rupees seventy six and paise thirty five only.	Each	2443.00
15	Providing and fixing aluminium handles, 125mm (One hundred twenty five millimetre) ISI marked, anodised (anodic coating not less than grade AC 10 as per IS : 1868) transparent or dyed to required colour or shade, with necessary screws etc. complete including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.	16	70.55	Rupees seventy and paise fifty five.	Each	1129.00
16	Providing and fixing glass strips in joints of terrazzo/cement concrete floors, 40 mm (Forty millimetre) wide and 4 mm (Four millimetre) thick including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.	218.40	86.90	Rupees eighty six and paise ninety only.	Per running metre	18979.00

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17	Providing and fixing tiled false ceiling of specified materials of size 595x595 mm (Five hundred ninety five x Five hundred ninety five millimetre) in true horizontal level, suspended on inter locking metal grid of hot dipped galvanized steel sections (galvanized @ 120 grams/sqm (At the rate of one hundred twenty grams per square metre) both side inclusive) consisting of main "T" runner with suitably spaced joints to get required length and of size 24x28 mm (Twenty four x thirty eight millimetre) made from 0.30 mm (Zero point three zero millimetre) thick (minimum) sheet, spaced at 1200 mm (One thousand two hundred millimetre) centre to centre and cross "T" of size 24x25 mm (Twenty four x twenty five millimetre) made of 0.30 mm (Zero point three zero millimetre) thick (minimum) sheet (1200 mm (One thousand two hundred millimetre) long spaced between millimetre) thick (minimum) sheet 1200 mm (One thousand two hundred millimetre) long spaced between main "T" at 600 mm (Six hundred millimetre) centre to form a grid of 1200x600 mm (One thousand two hundred x six hundred millimetre) and secondary cross "T" of length 600 mm (Six hundred millimetre) and size 24x25 mm (Twenty four x twenty five millimetre) made of 0.30 mm (Zero point three zero millimetre) thick (minimum) sheet to be interlocked at middle of the 1200x600 mm (One thousand two hundred x six hundred millimetre) panel to form grids of 600x600 mm (Six hundred x six hundred millimetre) and wall angle of size 24x24x0.3 mm (Twenty four x twenty four x zero point three millimetre) and laying false ceiling tiles of approved texture in the grid including, required cutting/making, opening for services like diffusers, gnlis, light fittings, fixtures, smoke detectors etc. Main "T" runners to be suspended from ceiling using GI slotted cleats of size 27 x 37 x 25 x 1.6 mm (Twenty seven x thirty seven x twenty x one point six millimetre) fixed to ceiling with 12.5 mm (Twelve point five millimetre) dia and 50 mm (Fifty millimetre) long dash fasteners, 4 mm (Four millimetre) GI adjustable rods with galvanised butterfly level clips of size 85 x 30 x 0.8 mm (Eighty five x thirty x zero point eight millimetre) spaced at 1200 mm (One thousand two hundred millimetre) centre to centre along main "T" bottom exposed width of 24 mm (Twenty four millimetre) of all T sections shall be pre-painted with polyester paint all complete for all heights as per specifications drawings and as directed by Engineer-in-charge including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge	38.56	1992.50	Rupees one thousand nine hundred ninety two and paise fifty only	Per Square Metre	76831.00
18	Providing eaves board 200mmx25mm (Two hundred x twenty five millimetre) thick with decorative jhalara (below eaves board) 20mm (Twenty millimetre) dia of single piece of height 20 cm (Twenty centimetre). Decorative jhalara should be spaced @ 50mm c/c (At the rate fifty millimetre centre to centre) with necessary fittings etcetera complete with first class deodar wood including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge	85.65	736.15	Rupees seven hundred thirty six and paise fifteen only	Per running metre	63051.00
19	20 mm (Twenty millimetre) cement plaster of mix 1:1:4 (One cement, four fine sand) including carriage of material and plaster and lift and other incidentals and as per the direction of the Engineer-in Charge	74.24	250.85	Rupees two hundred fifty and paise eighty five only	Per Square Metre	18623.00
20	Providing and applying white cement based putty of average thickness 1 mm (One millimetre), of approved brand and manufacturer, over the plastered wall surface to prepare the surface even and smooth complete including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge	74.24	123.30	Rupees one hundred twenty three and paise thirty only	Per Square Metre	9154.00
21	Finishing with Deluxe Multi surface paint system for interiors and exteriors using Primer as per manufacturers specifications. Painting wood work with Deluxe Multi Surface Paint of required shade. Two or more coat applied @ 0.50 lit/10 sqm (At the rate of zero point five litre per ten square metre) over an under coat of primer applied @ 0.75 lit/10 sqm (At the rate of zero point seven five litre per ten square metre) of approved brand and manufacturer including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge	12.36	136.80	Rupees one hundred thirty six and paise eighty only	Per Square Metre	1691.00
22	Finishing with Deluxe Multi surface paint system for interiors and exterior using Primer as per manufacturers specifications. Finishing Steel work with Deluxe Multi Surface Paint to give an even shade. Two or more coat applied @ 0.50 lit/10 sqm over an under coat of primer applied @ 0.60 lit/10 sqm of approved brand and manufacturer including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge	6.03	140.45	Rupees one hundred forty and paise forty five only	Per Square Metre	847.00

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23	Distemping with oil bound washable distemper of approved brand and manufacture to give an even shade New work (two or more coats) over and including water thinnable priming coat with cement primer including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.	74.24	135.65	Rupees one hundred thirty five and paise sixty five only.	Per Square Metre	10071.00	
24	Providing wood work in frames of false ceiling, partitions etc. sawn and fixed in position with second class deodar wood in planks including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.	0.26	99096.90	Rupees ninety nine thousand ninety six and paise ninety only.	Per Cubic Metre	25765.00	
25	Providing and fixing 200 mm (Two hundred millimetre) bright finished brass hard drawn hooks and eyes including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.	8.00	65.90	Rupees sixty five and paise ninety only.	Each	527.00	
26	Supplying, filling, spreading & levelling stone boulders of size range 5 cm to 20 cm (Five centimetre to twenty centimetre), in recharge pit, in the required thickness, for all leads & lifts, all complete as per direction of Engineer-in-charge including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.	7.97	1513.35	Rupees one thousand five hundred thirteen and paise thirty five only.	Per Cubic Metre	12061.00	
Quoted rate in figures						Total	490750.00
Quoted rate in words							

Executive Engineer,
Thalout Division
HPPWD, Thalout



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SCHEDULE OF QUANTITY

Name of work:- RRD on Dhannu Massar road km 0/0 to 4/650 (SH: - C/O R/wall at RD 2/510 to 2/522)

Estimated Cost:- 3,72,539.00
 Earnest Money :- 8000.00
 Time :- One Month

S.No	Description of item	Quantity	Rate		Unit	Amount
			In figure	In word		
1	Earth work in excavation for structure as per drg. and technical specification clause 305.1 i/c setting out construction of shoring and bracing removal of stumps and other deleterious material and disposal up to a lead of 50 metre (fifty meter) dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil and with in all lead and lift as per entire satisfaction and direction of Engineer-in-Charge	46.20	398.20	Rs. Three hundred ninety eight and paise twenty only	Per Cubic Metre	18397.00
2	Providing and laying concrete for plain/reinforced concrete in 1:4:8 (one cement: four sand: eight crushed/ stone sgggregate) 40 mm (fourty millimeter) nominal size in open foundation complete as per drawing and technical specification Clause 802.803,1202 and 1203 with in all lead and lift as per entire satisfaction and direction of Engineer-in-Charge.	28.80	4891.60	Rs. Four thousand eight hundred ninety one and paise sixty only	Per Cubic Metre	140878.00
3	Stone masonry work in cement mortar 1:6 (One cement: six sand) in foundation complete as per drawing and technical specifications Clause 702,704,1202 and 1203 with in all lead and lift as per entire satisfaction and direction of Engineer-in-Charge.	18.48	5197.20	Rs. Five thousand one hundred ninety seven and paise twenty only	Per Cubic Metre	96044
4	Construction of dry rubble masonry for retaining walls, breast walls revetment walls and parapets etc. for sub structur and super structre complete as per drawing and technical specification Clause 704.6 and 1302.5 with in all lead and lift as per entire satisfaction and direction of Engineer-in-Charge.	27.00	3751.20	Rs. Three thousand Seven hundred twenty one and paise twenty only	Per Cubic Metre	101282
5	Back filling behind abutment wing wall and retaining wall complete as per drawing & technical specification clause 1204. 3.8 including all lead and lift and with in all lead and lift as per entire satisfaction and direction of Engineer-in-Charge.	8.28	1263.40	Rs. One Thousand two hundred sixty three and paise Forty only	Per Cubic Metre	10461.00
6	Providing weepholes in brick masonry/stone masonry /plain reinforced cement abutment wing wall, return wall with 100 mm (hundred millimeter) dia PVC pipe extending through the full width of the structure with slope of 1:20 (One vritcal : twenty horizontal) with in all lead and lift as per entire satisfaction and direction of Engineer-in-Charge.	14	391.20	Rs. Three hundred ninety one and paise twenty only	Each	5477.00
Total in Figures			Percent			
Rate Quoted by contractor +/-						
Quoted rate in figure						
Quoted rate in words						
						372539.00

Executive Engineer,
 Thalout Division,
 HP, PWD, Thalout.

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SCHEDULE OF QUANTITY

Name of work:- RRD on Bounchhari to Kandha road Km. 0/0 to 12/0 (SH:- C/0 B/wall at RD 10/915 to 10/930)

Estimated Cost:- Rs. 354716.00
 Earnest Money :- Rs. 7100.00
 Time :- One Month

Sr. No	Description of item	Qty.	Rate		Unit	Amount
			In figure	In word		
1	Earth work in excavation by mechanical means (Hydraulic excavator) /manual means over areas (exceeding 30 cm in depth, 1.50 metre in width as well as 10 sqm. on plan) including getting out and disposal of excavated earth lead up to 50 metre and lift up to 1.50 metre including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.	89.63	140.20	Rupees One hundred forty and paise twenty only.	Per Cubic Metre	12566.00
2	Earth work in excavation for structures as per drawing and technical specification clause 305.1 including setting out, construction of shorting and bracing, removal of stumps and other deleterious material and disposal upto in all lead dressing of sides and bottom and backfilling in trenches with excavated suitable material in all kind of soil including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.	20.48	398.20	Rupees Three hundred ninety eight and paise twenty only	Per Cubic Metre	8155.00
3	Providing and laying concrete for plain/reinforced concrete in open foundation complete as per drawing and technical specification Clause 802, 803, 1202 and 1203 plain cement concrete 1:4:8 (one cement: four Sand: eight graded stone aggregate forty millimetre nominal size) including form work and curing complete including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.	65.88	489.60	Rupees Four thousand eight hundred ninety one and paise sixty only	Per Cubic Metre	32225.00
7	Providing weep hole in brick masonry/ stone masonry / plain reinforced concrete abutment , wing wall, return wall with 100mm dia (one hundred millimetre diameter) PVC pipe extending through the full width of the structures with slope of 1V:20H (one vertical isto twenty horizontal) towards drawing face complete as per drawing and technical specifications clauses 614, 709, 1204.3.7 including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge	30	391.20	Rupees Three hundred ninety one and paise twenty only	Each	11736.00
Total						354716.00
Quoted rate in figures						
Quoted rate in words						

Executive Engineer,
 Thalout Division
 HRPWD, Thalout

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SCHEDULE OF QUANTITY

Name of work:- Restoration of damages on various roads under Pandoh Sub Division (SH:- Hiring of JCB for removal of slips / muck debris in various roads under Pandoh section -II) Job No. II

Estimated Cost:- 499200.00
Earnest Money:- 10000.00
Time:- Two Months

S.No.	Description of item	Rate in		Unit	Amount	
		Figure	Words			
1	Hiring of JCB Machine to be deployed for snow/cutting excavation/filling removal on cost of fuel oil Lubricants and wages of operating staff any repair during operation will be carried out by the owner on his risk and cost of the shifting of machinery from one place to other at required location actual working hours will be accounted for the payment. Excavation in all kind of soil and loading in truck during the process of removal of debris if required at site complete in all respect as per direction of Engineer-in Charge.	416	Rs. One thousand two hundred only	Per Hour	499200.00	
Total in figures					Total	499200.00
	Rate quoted by contractor +/-		Percent			
	Quoted rate in figure					
	Quoted rate in words					

[Signature]
 Executive Engineer,
 Thalout Division (B&R),
 PWD Thalout.

LP

SCHEDULE OF QUANTITY

Name of work:- C/O Link road from Thachi to Bung Dhandell Km. 0/0 to 7/0
(SH:- R.o.F.D. at RD 3/065 to 3/185) under MPLADS

Estimated Cost:- Rs. 152334.00
Earnest Money :- Rs. 3000.00
Time :- One Month

Sr. No.	Description of item	Qty.	Rate in		Unit	Amount	
			Figure	Words			
1	Earth work in excavation in all heights and depths in all kinds of soil including saturated soil comprising of pick, jumper, blasting work both in soft and hard rock with chiseling/wedging out of rock (where blasting is prohibited) and their intermediate classification of soil including, dewatering wherever required and sorting out useful/un-useful materials and stacking the same in all leads and lifts and then disposing of surplus excavated earth in on approved dumping sites through all modes of transportation along with its leveling, fine dressing and all labour, machines, materials, tools, equipments and safety measures and incidentals necessary to complete the work by mechanical means and labour (if any required). Recovery for useful stone of 60 G2 cubic metre @ Rs 300/- (Rupees three hundred) per cubic metre amounting to Rs. 18186/- (Rupees eighteen thousand one hundred eighty six) only . which shall be done on pro-rata basis for the quantity of cutting in earth work effected. Any loss to the public and private 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 respect including carriage of material with in all leads, lifts and other incidentals and as per the direction of the Engineer-in-Charge	798.99	190.66	Rupees one hundred ninety and paise sixty six only.	Per Cubic Metre	152334.00	
Quoted rate in figures						Total:-	152334.00
Quoted rate in words							

Executive Engineer,
Thalout Division,
M.P. PWD Thalout.

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SCHEDULE OF QUANTITY

Name of work:- C/O road from Jagrunalla to Ukhali Bhekhali Katwanoo Km. 0/0 to 2/250
(SH. R.O.F.D. at various RD's in Km. 1/060 to 2/0) under OTMNP

Estimated Cost:- Rs. 499272.00
Earnest Money :- Rs. 10000.00
Time :- One Month

Sr. No.	Description of item	Qty.	Figure	Rate in		Unit	Amount
				Words	Rs.		
1	Earth work in excavation in all heights and depths in all kinds of soil including saturated soil comprising of pick, jumper, blasting work both in soft and hard rock with chiseling/wedging out of rock (where blasting is prohibited) and their intermediate classification of soil including, dewatering wherever required and sorting out useful/un-useful materials and stacking the same in all leads and lifts and then disposing of surplus excavated earth in on approved dumping sites through all modes of transportation along with its leveling, fine dressing and all labour, machineries, materials, tools, equipments and safety measures and incidentals necessary to complete the work by mechanical means and labour (if any required). Recovery for useful stone of 222.29 cubic metre @ Rs 300/- (Rupees three hundred) per cubic metre amounting to Rs. 66687/- (Rupees sixty six thousand six hundred eighty seven) only, which shall be done on prorata basis for the quantity of cutting in earth work effected. Any loss to the public and private 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 respect including carriage of material with in all leads, lifts and other incidentals and as per the direction of the Engineer-in-Charge.	2453.19	203.52	Rupees two hundred three and paise fifty two only.		Per Cubic Metre	499272.00
	Quoted rate in figures						Total:- 499272.00
	Quoted rate in words						

Executive Engineer,
Thalout Division,
HP PWD Thalout


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SCHEDULE OF QUANTITY

Name of work:- RRD on Pandoh Kalahani road km 36/00 to 62/00 (SH: - Hiring of Excavator-cum-loader for removal of slips/boulders,debris etc. at various RDs Km 50/00 to 62/00)

Estimated Cost:-498000.00

Earnest Money:-10000.00

Time:- One Month

S. No.	Description of item	Qty.	Figure	Rate in		Unit	Amount
				Words			
1	Hiring of Excavator-cum-loader for removal of slips/debries/muck, road side berms,Katcha drain and boulder in all kind of soil including rocky portion and saturated soil and disposing of all excavated earth or unservicable material materials from the road surface upto any leads and lifts in emergent cases as and when required or as per dlection of Engineer-in-charge.The machine should work 6 (six) hours daily and remove at least 20.00(Twenty) cubic metre quantity of soil per hour.Any loss of public property or any accident etc. the contractor is fully responsible during the execution of work. The fuel/POL charges and operational charges for the machine will be provided by the owner. The repair and other incidental charges of machinery during the execution of work will be borne by the contractor. While making the record entry, if may be ensured that the quantam of work done shall be minimum prescribed quantity and not less than 20.00 (Twenty) cubic metre per hour.	415.00	1200.00	Rs. One thousand two hundred and paise zero only		Per Hours	498000.00
Total							498000.00

Executive-Engineer,
Thalout Division,
MP PWD Thalofy.

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SCHEDULE OF QUANTITY

Name work:- C/O Link road from Chamragto Lot Km. 0/0 to 1/0.
 (SH:- R.o.F.D. at Rd 0/285 to 0/495). under SCDP

Estimated Cost:- Rs. 498603.00
 Earnest Money :- Rs. 10000.00
 Time :- One Month

Sr.	Description of item	Qty.	Figure	Rate in		Unit	Amount
				Words	Rate in		
1	Earth work in excavation in all heights and depths in all kinds of soil including saturated soil comprising of pick, jumper, blasting work both in soft and hard rock with chiseling/wedging out of rock (where blasting is prohibited) and their intermediate classification of soil including, dewatering wherever required and sorting out useful/un-useful materials and stacking the same in all leads and lifts and then disposing of surplus excavated earth in on approved dumping sites through all modes of transportation along with its leveling, fine dressing and all labour, machineries, materials, tools, equipments and safety measures and incidentals necessary to complete the work by mechanical means and labour (if any required). Recovery for useful stone of 201.062 cubic metre @ Rs.300/- (Rupees three hundred) per cubic metre amounting to Rs. 60319/- (Rupees sixty thousand three hundred nineteen) only , which shall be done on prorate basis for the quantity of cutting in earth work effected. Any loss to the public and private 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 respect including carriage of material with in all leads, lifts and other incidentals and as per the direction of the Engineer-in-Charge.	2506.05	198.96	Rupees one hundred ninety eight and paise ninety six only.		Per Cubic Metre	498603.00
							Total:- 498603.00
	Rate Quoted by contractor (+/-)						
	Quoted rate in figures						
	Quoted rate in words						

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