

Himachal Pradesh
Public Works Department

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

18046-50

Dated:- 02-03-2024

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

Subject:- Publishing of Tender Notice.

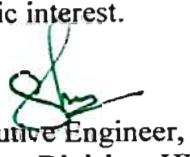
Dear Sir,

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.

HPPWD Mandi for information please.

Division.

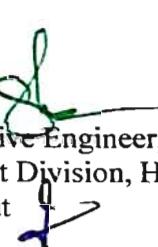

Executive Engineer,
Thalout Division, HPPWD,
Thalout.

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 12.03.2024 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 along with FDR on 07.03.2024 upto 3.00 PM and that tender documents can be had from his office on cash payment noted against each (Non-Refundable) on 11.03.2024 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	BSP/2023/1239-C/O link road to Aara Machine in Surth Mohal km 0/0 to 0/500 (SH- P/L Kharanja Soiling between km 0/0 to 0/245 and P/L road pavement between 0/0 to 0/045).	199561	4000	Rs. 350/-	One month	6&8	Class C & D enlisted in HPPWD
2	BSP/2023/1239-C/O link road to Aara Machine in Surth Mohal km 0/0 to 0/500 (SH- Formation cutting between RD 0/0 to 0/245).	215704	4500	Rs. 350/-	One month	6&8	-do-
3	RRD on Nauna to Sudharani road km 0/0 to 14/0 (SH- Hiring of JCB for removal of slips, unlined surface drain, clearance of berms and debries in various RDs between km 0/0 to 14/0).	498000	10000	Rs. 350/-	One month	6&8	-do-
4	RRD on Rahla to Shayari road km 0/0 to 2/500 (SH- C/O crated R/wall at RD 0/520 to 0/535).	418241	8500	Rs. 350/-	One month	6&8	-do-
5	RRD on Bhatwari to Rensh road km 0/0 to 8/640 (SH- C/O R/wall in wire crate along with PCC toe wall at RD 7/185 to 7/197).	455638	9500	Rs. 350/-	One month	6&8	-do-
6	RRD on Karthach to Koon road km 0/0 to 7/0 (SH- C/O Breast wall at RD 1/110 to 1/130).	452104	9500	Rs. 350/-	One month	6&8	-do-
7	C/O stage and boundary wall GSSS Panjain Tehsil Balichowki Distt. Mandi HP (SH- C/O protection wall for boundary wall).	227201	4600	Rs. 350/-	One month	6&8	-do-
8	RRD on various roads under section-II Pandoh S/Divn (SH- Hiring of Excavator cum loader for removal of snow, slips/boulders, debries etc. at various RDs) Job No.II	498000	10000	Rs. 350/-	One month	6&8	-do-
9	RRD on Kuklah to Baggi road km 0/0 to 8/0 (SH- C/O Repair of damages culvert at RD 7/015) Job No.I	467484	9500	Rs. 350/-	One month	6&8	-do-
10	RRD on Hanogi Bandhi Kandha road km 0/0 to 17/0 (SH- C/O crated R/wall at RD 2/120 to 2/135).	435507	9500	Rs. 350/-	One month	6&8	-do-
11	RRD on Pandoh to Shiva road km 0/0 to 13/0 (SH- C/O R/wall at RD 10/260.30 to 10/273.80).	379581	8000	Rs. 350/-	One month	6&8	-do-
12	RRD on Hanogi Bandhi Kandha road km 0/0 to 17/0 (SH- C/O crated R/wall at RD 8/045 to 8/058).	161834	3500	Rs. 350/-	One month	6&8	-do-
13	RRD on Dhamu to Masar road km 0/0 to 4/650 (SH- C/O R/wall at RD 2/250 to 2/259).	411296	8500	Rs. 350/-	One month	6&8	-do-
14	C/O link road from Chamras to Lot km 0/0 to 1/0 (SH- ROFD at RD 0/0 to 0/285) under SCDP.	499610	10000	Rs. 350/-	One month	6&8	-do-

15	RRD on Hanogi to Bandhi Kandha road km 0/0 to 17/0 (SH- C/O R/wall in wire crate at RD 1/054 to 1/063.85).	442404	9000	Rs. 350/-	One month	6&8	-do-
16	RRD on Kuklah to Baggi road km 0/0 to 8/0 (SH- C/O Repair of damages culvert at RD 7/015) Job No.II	497096	10000	Rs. 350/-	One month	6&8	-do-
17	RRD on Thalout Panjain Thachi Shetadhar road km 0/0 to 40/0 (SH- C/O R/wall at RD 9/290 to 9/300).	439165	8800	Rs. 350/-	One month	6&8	-do-
18	RRD on Bhatwari to Rensh road km 0/0 to 8/640 (SH- C/O crated R/wall at RD 6/560 to 6/590).	467778	10000	Rs. 350/-	One month	6&8	-do-
19	RRD on Panarsa to Kotadhar road km 0/0 to 5/0 (SH- C/O R/wall at RD 3/5790 to 3/582.50).	208584	4200	Rs. 350/-	One month	6&8	-do-
20	RRD on Sansoi to Kashna road km 0/0 to 6/250 (SH- C/O crated B/wall at RD 3/855 to 3/870 and crated R/wall at RD 6/220 to 6/227.50).	272061	6000	Rs. 350/-	One month	6&8	-do-
21	RRD on Sansoi to Kashna road km 0/0 to 6/250 (SH- Supplying and filling of local earth behind R/wall between RD 3/645 to 3/705 and C/O dry masonry B/wall at RD 3/645 to 3/690).	343441	7000	Rs. 350/-	One month	6&8	-do-
22	RRD on Shiva to Gharan road km 0/0 to 10/100 (SH- Removal of formation deficiency 5/7 mtr wide in km 5/885 to 5/990).	214267	4500	Rs. 350/-	One month	6&8	-do-
23	C/O link road from Thachi to Bung Dhandeli km 0/0 to 7/0 (SH- F/C 5/7 mtr wide at km 3/0 to 3/065) DC deposit.	299788	6000	Rs. 350/-	One month	6&8	-do-
24	M/T and Strengthening of road from Dhingli Gad Bughandi via Dhandheli Boong Tehsil Balichowki Distt. Mandi km 0/0 to 11/0 (SH- Preparation of DPR and drawings by using Total station and road design in km 0/0 to 11/0).	324500	7000	Rs. 350/-	One month	6&8	-do-
25	C/o Dhingli Gagan Tandi road km 0/0 to 6/0 (SH- Preparation of detailed report and drawings by using total station and road design in km 0/0 to 6/0).	177000	4000	Rs. 350/-	One month	6&8	-do-
26	RRD on Shiva to Gharan road km 0/0 to 10/100 (SH- C/O R/wall at RD 1/690 to 1/705.90).	484530	10000	Rs. 350/-	One month	6&8	-do-
27	RRD on Hanogi Bandhi Kandha road km 0/0 to 17/0 (SH- C/O R/wall in wire crate at RD 4/806 to 4/817).	478226	10000	Rs. 350/-	One month	6&8	-do-
28	RRD on Thach to Khahri road km 0/0 to 5/0 (SH- C/O R/wall at RD 3/294 to 3/303.10).	478687	9600	Rs. 350/-	One month	6&8	-do-
29	RRD on Hanogi to Saloi road km 0/0 to 2/500 (SH- C/O R/walls in wire crate at RD 0/900 to 0/916).	350181	7500	Rs. 350/-	One month	6&8	-do-
30	RRD on Hanogi to Bandhi Kandha road km 0/0 to 17/0 (SH-C/O R/wall in wire crate at RD 7/696 to 7/703).	405324	8500	Rs. 350/-	One month	6&8	-do-
31	RRD on Kalhani to Pandoh road km 36/0 to 62/0 (SH- C/O R/wall in wire crate at RD 41/867.50 to 41/874.70).	389389	8000	Rs. 350/-	One month	6&8	-do-

32	RRD on Satiur to Thatta road km 0/0 to 5/0 (SH- C/O R/wall at RD 0/350 to 3/356.50).	287452	6000	Rs. 350/-	One month	6&8	-do-
33	RRD on Kuklah to Baggi road km 0/0 to 8/0 (SH- C/O R/walls in wire crate at RD 7/738 to 7/754.80).	447212	9000	Rs. 350/-	One month	6&8	-do-
34	RRD on Hanogi Bandhi Kandha road km 0/0 to 17/0 (SH- C/O R/wall in wire crate at RD 11/690 to 11/708.70).	495842	10000	Rs. 350/-	One month	6&8	-do-
35	RRD on Hanogi Bandhi Kandha road km 0/0 to 17/0 (SH- C/O R/wall in wire crate at RD 9/515 to 9/530 & B/wall at RD 9/517 to 9/530).	347750	7000	Rs. 350/-	One month	6&8	-do-

TERMS & CONDITIONS:-

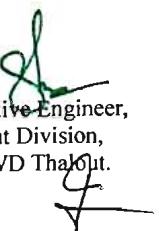
1. The Tender form will not be issued to those contractors whose performance is not found satisfactory.
2. The Contractor whose rates are abnormally low may be asked to furnish the full justification of his rate failing which he will be debarred to complete in tendering for four months.
3. The Contractor 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:- 18038-45 Dated: - 02-03-2024
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/2023-18038-45 dated 02.03.2024 is emergent nature and in Public interest.

Executive Engineer,
Thalout Division, HPPWD,
Thalout.

Name of work- PSP/2023/1239 C/I 0 Km road to Aara Machine in Surth Mohal Km 0/0 to 0/500 (SH-P/L
Kharanja Soling between km 0/0 to 0/245 and P/L road pavement between 0/00 to 0/045).

SCHEDEULE OF QUANTITY

Sr. No	Description of Item	Quantity	Rate		Time :- One Month	Amount
			In figure	In word		
1	Stone scaling properly hand packed filling interstices with Kharanja soling and consolidating with power and roller to the required gradient and camber including spreading, watering and rolling of binding materials mortar or earth etc complete with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.	86.63	1654.00	Rs. One thousand six hundred fifty four and paise zero only.	Per Cubic Metre	143286.00
2	Providing and laying concrete for plain concrete 1:3:6 (one cement: Three sand: Six graded/crushed stone aggregate) 40 mm (forty millimetre) nominal size in open foundation including form work and curing complete as per drawing and technical specification Clause 802, 803, 1202 and 1203 including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge	9.75	5771.80	Rs. Five thousand seven hundred seventy one and paise eighty only	Per Cubic Metre	56275.00
	Total in Figures		Percent			199561.00
	Rate Quoted by contractor/-					
	Quoted rate in figure					
	Quoted rate in words					

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

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(3)

SCHEDULE OF QUANTITY

Name of work:- R/R damages on Nauna to Sudhrani road km. 0/0 to 14/0 (SH:- Hiring of JCB for removal of slips,unlined surface drain, clearance of berms and debris in various RDs. Between km. 0/0 to 14/0)

S.No.

Description of item

Qty.

Rate in
Figure

Rate in
Words

Unit

Amount

Time:- Two Months

Estimated Cost:- 498000.00

Earnest Money:-10000.00

1
Hiring of earth cutting/excavating Machine to be deployed for 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.

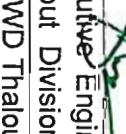
Total in figure

498000.00

Rate quoted by contractor +/-

percent

Qualed rate in word


Executive Engineer,
Thalout Division (B&R),
HP PWD Thalout.

SCHEDULE OF QUANTITY

Name of work:- RRD on Rahlal to Shayari road Km 0/0 to 2/500 (SH:- C/I rated R/wall at RD 0/520 to 0/535)

Estimated Cost:- 4,18,241.00
Earnest Money : 8,500.00

Time :- One Month

S.N	Description of item	Quantity	In figure	Rate In word	Unit	Amount
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.	105.75	398.20	Rs. Three hundred Ninety eight and paise twenty only	Per Cubic Metre	42110.00
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.	117.19	3098.00	Rs. Three thousand two hundred fifty four and paise seventy only	Per Cubic Metre	363055.00
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.	10.35	1263.40	Rs. One Thousand two hundred sixty three and paise Forty only	Per Cubic Metre	13076.00
				Total		418241.00

Executive Engineer,
Thalout Division,
HP, PWD, Thalout

SCHEDULE OF QUANTITY

SCHEDULE OF QUANTITY

2

Name of work:- RRD on Karthach to Koon road km 0/0 to 7/00 (SH: - C/O Breast wall at RD 1/110 to 1/130) <small>SCHEEULE OF QUANTITY</small>						Estimated Cost:- 4,52,104.00
S.No	Description of item	Quantity	Time :- One Month	Rate	Unit	Amount
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.	121.90	In figure 140.20	Rs. one hundred forty and paise twenty only	Per Cubic Metre	17090.00
2	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.	16.20	398.20	Rs. Three hundred ninety eight and paise twenty only	Per Cubic Metre	6451.00
3	Stone masonry work in cement mortar 1:6 (One cement: six sand) in foundation 1203 with in all lead and lift as per entire satisfaction and direction of Engineer-in-Charge.	45.16	5197.20	Rs. Five thousand one hundred ninety seven and paise twenty only	Per Cubic Metre	234706
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.	50.01	3751.20	Rs. Three thousand Seven hundred twenty one and paise twenty only	Per Cubic Metre	187598
5	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 vertical : twenty horizontal) 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	6259.00
Total in Figure:						452104.00
Quoted rate in figure:-						
Quoted rate in words:-						

Executive Engineer
Thalout Division
HP, PWD, Thalout

(7)

SCHEDULE OF QUANTITY

Name of work:- C/O stage and boundary wall G.S.S.S. Panjain Tehsil Balichowki Distt. Mandi (H.P.) (SH:- C/O protection wall for boundary wall)

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.	11.65	398.20	Rupees Three hundred ninety eight and paise twenty only.	Per Cubic Metre	4639.00
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.	2.83	4400.60	Rupees Four thousand four hundred and paise sixty only	Per Cubic Metre	12454.00
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.	37.50	4891.60	Rupees Four thousand eight hundred ninety one and paise sixty only	Per Cubic Metre	183435.00
4	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.	14.30	1263.40	Rupees One thousand two hundred sixty three and paise forty only	Per Cubic Metre	18067.00
5	Providing weep hole in brick masonry/ stone masonry / plain reinforced concrete abutment , wing wall, return wall with 100mm dia.(one hundred millimetre diametre) PVC pipe extending through the full width of the structures with slope of 1V:2H (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	22	391.20	Rupees Three hundred ninety one and paise twenty only	Each	8606.00
	Quoted rate in figures				Total	227201.00
	Quoted rate in words					

Executive Engineer,
Thalout Division
PPWD, Thalout

SCHEDULE OF QUANTITY

Name of work:- RRD on various roads under Section-II Pandoh Sub Division (SH: - I cum-loader for removal of snow, slips/boulders,debris etc. at various RDs) Job-II

Name of work:- RRD on various roads under Section-III Pandoh Sub Division (SH: - Hiring of Excavator-cum-loader for removal of snow, slips/boulders,debris etc. at various RDs) Job-II		SCHEDULE OF QUANTITY	
		Estimated Cost: 498000.00	
		Earnest Money: 40000.00	
		Time:- One Month	
S. No.	Description of item	Qty.	Rate in Figure
1	Hiring of Excavator-cum-loader for removal of snow, slips/debris/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 direction 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 staff 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 quantum 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
	Total		498000.00

HP PWD Thalout.

Executive Eng
Thalcout Divis

Executive Engineer,
Thalout Division,
HP EWD Thalout.

SCHEDULE OF QUANTITY

7/10/15). Job No. 1

Name of work:- RRD on Hanogi Bandhi Kandha road Km 0/0 to 17/00 (SH:- C/O Crated R/Wall att RD 2/120 to 2/135)

SCHEDULE OF QUANTITY

Estimated Cost:- 4,35,507.00
Earnest Money :-9500.00

Thalout Division,
HP, PWD, Thalout

ame of work:- RRD on Pandoh to Shiva road Km 0/00 to 13/00 (SH: - C/o Rwall at RD 10/260.30 to 10/273.80)

SCHEDULE OF QUANTITY

11

23/

Description of Item		Quantity	Rate		Unit	Amount
S.No			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.	49.41	398.20	Rs. Three hundred ninety eight and paise twenty only	Per Cubic Metre	19675
2	Providing and laying concrete for plain/reinforced concrete in 1:4:8 (one cement: four sand: eight crushed/ stone ssgregate) 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.	12.96	4891.60	Rs. Four thousand eight hundred ninety one and paise sixty only	Per Cubic Metre	63395
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.	21.34	5197.20	Rs. Five thousand one hundred ninety seven and paise twenty only	Per Cubic Metre	110908
4	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 as per entire satisfaction and direction of Engineer-in-Charge.	43.96	3751.20	Rs. Three thousand Seven hundred fifty one and paise twenty only	Per Cubic Metre	164903.00
5	Back filling behind abutment wing wall and retainling 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.	11.74	1263.40	Rs. One Thousand two hundred sixty three and paase Forty only	Per Cubic Metre	14832
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.	15	391.20	Rs. Three hundred ninety one and paase Twenty only	Each	5868
Total in figures				Total		379581.00
Quoted rate in figure			Percent			
Quoted rate in words						
						

SCHEDULE OF QUANTITY

12

Name of work:- RRD on Hanogi Bandhi Kandha road Km 0/0 to 17/00 (SH:- C/O Crated R/wall at RD 8/045 to 8/058)

**Estimated Cost:- 1,61,834.00
Earnest Money :-3500.00**

Time :- One Month

S.N o	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 ssuitable material ordinary soil and with in all lead and lift as per entire satisfaction and direction of Engineer-in-Charge.	18.26	398.20	Rs. Three hundred Ninety eight and paise twenty only.	Per Cubic Metre	7271.00
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 persent) extra for laps and joints laid with stones boulders weighting not less then 25 kg (Twenty five kilogramme)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.	39.06	3254.70	Rs. Three thousand two hundred fifty four and paise seventy only	Per Cubic Metre	127129.00
3	Construction of dry rubble masonry for retaining walls, breast walls revetment walls and parapets etc. for sub stuctur and super strucure 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.	6.00	3751.20	Rs. Three thousand Seven hundred twenty one and paise twenty only	Per Cubic Metre	22507
4	Back filling behind abutment wing wall and retainning 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.	3.90	1263.40	Rs.One Thousand two hundred sixty three and paise Forty only	Per Cubic Metre	4927.00
	Total in Figures					161834.00
	Rate Quoted by contractor +/-					
	Quoted rate in figure					
	Quoted rate in words					

Executive Engineer,

Thalout Division,

RP, PWD, Thalout

Name of work:- RRD on Dhamu to Massar road Km 0/00 to 4/650 (SH. - C/o Rwall at RD 2/250 to 2/259)

SCHEDULE OF QUANTITY

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

SCHEDULE OF QUANTITY

Name work:- C/O Link road from Chamragto Lot Km. 0/0 to 1/0 .
I/S/H:- R.o.F.D. at Rd 0/0 to 0/285), under SCDP

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 R/RD 1054 to 1/063.85).

Estimated Cost: 442404.00
Earnest Money :- 9000.00

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.	73.23	398.20	Rs. Three hundred ninety eight and Metre paise twenty only	Per Cubic Metre	29160.00
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	28.37	4891.60	Rs. Four thousand eight hundred ninety one and paise sixty only	Per Cubic Metre	138775
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 100 mm x 100 mm mesh (woven) diagonally including 10 percent extra for laps and joints laid with stones boulders weighting not less then 25 kg each as per drawing and technical specifications clause 1301 within all leads , lifts,carriage of	78.12	3254.70	Rs.Three thousand two hundred fifty four and Metre paise seventy only	Per Cubic Metre	254257.00
4	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 as per entire satisfaction and direction of Engineer-in-Charge.	3.00	3751.20	Rs. Three thousand Seven hundred fifty one and paise twenty only	Per Cubic Metre	11254.00
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 as per the entire satisfaction and direction of Engineer-in-Charge.	7.09	1263.40	Rs. One thousand two hundred sixty three and Metre paise forty only	Per Cubic Metre	8958.00
Total in figures				Total		442404.00
Quoted rate in figure						
Quoted rate in words						

15

Executive Engineer
Thalout Division
P.M.C. Thalout

16

SCHEDULE OF QUANTITY		Name of work:- RRD on Kuklah to Baggl road km 0/0 to 8/00 (SH: - C/O repair of damaged culvert at RD 7/015) Job No-II	
S.No	Description of item	Estimated Cost:- 497096.00	
		Time :- One Month	Estimated Cost:- 497096.00
1	Lifting of deck slab for the repair of bed block and RR masonry course up to 90 cm (Ninety centimetre) from top are of slab length 6.8 mtr (Six point eight metre) and width 3.60 mtr (Three point sixty metre) and 0.50 mtr (Zero point fifty metre) depth from one side with hydraulic jack for 30 cm (Thirty centimetre) and again lowering the slab after 28 (Twenty eight) days (time need for the setting of CC bed block) with in all lead and lift as per entire satisfaction and direction of Engineer-in-Charge	1.00 30000.00 Rs. Thirty thousand and paise zero only	Per Job 30000.00
2	Demolishing stone rubble masonry manually/ by mechanical means including stacking of serviceable material and disposal of unserviceable material within 50 (Fifty metre) mtr lead as per direction of Engineer-in-charge 15.9.2 in cement mortar with in all lead and lift as per entire satisfaction and direction of Engineer-in-Charge.	1.94 1367.10 Rs. One thousand three hundred sixty seven and paise ten only	Per Cubic Metre 2652.00
3	Coursed rubble masonry with hard stone in super structure with hard stone of approved quality with cement mortar 1:5 (one cement : five sand) with in all lead and lift as per entire satisfaction and direction of Engineer-in-Charge.	1.94 6153.30 Rs. Six thousand one hundred fifty three and paise thirty only	Per Cubic Metre 11937.00
4	Providing and laying concrete for plain/reinforced concrete in 1:3:6 (one cement: three sand: six 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.	14.61 5771.80 Rs. Five thousand seven hundred seventy one and paise eighty only	Per Cubic Metre 84326.00
5	Reinforced cement concrete work 1:1.5:3 (One cement : one point five coarse sand : three graded stone aggregate 20 mm (Twenty millimetre) nominal size) in walls (any thickness), including attached pilasters, buttresses, plinth and string courses, fillets, columns, pillars, piers, abutments, posts and struts etc. above plinth level up to all floor level, excluding cost of centering, shuttering, finishing and reinforcement including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	14.61 9734.55 Rs. Nine thousand Seven hundred thirty four and paise fifty five only	Per Cubic Metre 142222.00
6	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete upto plinth 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.	1711.24 Rs. One hundred one and paise seventy only	Per kilogram 174033.00

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SCHEDULE OF QUANTITY

Name of work:- RRD on Thalout Panjain Thachi Shetadhar road Km. 0/0 to 40/0 (Sl:- C/O R/wall at RD 9/290 to 9/300)

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.	52.90	398.20	Rupees Three hundred ninety eight and paise twenty only.	Per Cubic Metre	21065.00
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 1:4:8 (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.	79.60	4891.60	Rupees Four thousand eight hundred ninety one and paise sixty only	Per Cubic Metre	389371.00
3	Back filling behind abutment wing wall and retaining wall complete as per drawing & technical specification clause 1204.3.6 and as per the entire satisfaction and direction of Engineer-in-Charge.	13.45	1263.40	Rupees One thousand two hundred sixty three and paise forty only	Per Cubic Metre	16993.00
4	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	30	391.20	Rupees Three hundred ninety one and paise twenty only	Each	11736.00
Quoted rate in figures					Total	439165.00
Quoted rate in words						

Executive Engineer,

Thalout Division

HPWD Thalout

SCHEDULE OF QUANTITY

Name of work:- RD 6/560 to 6/590). Bhatwari to Rensh road Km 0.0 to 8/640 (SH:- C/o created R/wall at RD 6/560 to 6/590).

S.No	Description of item	Quantity	Time :-		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 ssuitable material ordinary soil and as per the entire satisfaction and direction of Engineer-in-Charge.	80.55	398.20	Rs. Three hundred ninety eight and paise twenty only	Per Cubic Metre	32075.00
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 150 mm x 150 mm mesh (woven) diagonally including 10 percent extra for laps and joints laid with stones boulders weighting not less then 25 kg each as per drawing and technical specifications clause 1301 within all leads , lifts,carriage of materials and other incidental complete.	140.64	3098.00	Rs.Three thousand ninty eight and paise zero only	Per Cubic Metre	435703.00

Total in figures				Total	46778.00	
Rate quoted by contractor +/-						
Quoted rate in figure						
Quoted rate in words						

Executive Engineer,
Thalout Division,
HP,PWD,Thalout

19

SCHEDULE OF QUANTITY

Name of work:- RRD on Panarsa to Kotadhar road Km. 0/0 to 5/0 (Sl.: C/0 R/wall at RD 3/570 to 3/582.50)			Estimated Cost :- Rs. 208584.00	
Time :- One Month			Ernest Money :- Rs. 4200.00	
Sr. No.	Description of item	Quantity	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 within all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.	19.19	398.20	Rs. Three hundred ninety eight and paise twenty only.
2	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 : 4926 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 weighting not less than 25 kg. (twenty five kilogram) each as per drawing and technical specifications clause 1301 including carriage of material within all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge	58.59	3098.00	Rs. Three thousand ninety eight and paise zero only
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.	15.38	1263.40	Rupees One thousand two hundred sixty three and paise forty only
Quoted rate in figures			Total	
Quoted rate in words				

Executive Engineer,
Thalout Division,
HPWD, Thalout


20

Name of Work: RRD on Sansar to Kashna road Km 0/0 to 6/250 (SH: CC/0 crafted B/wall at RD: 3/855 to 3/870 and

Crated R/wall at RD 6/220 to 6/227.50)

Estimated Cost: 272061.00
Earnest Money: 6000.00

Time: One Month

SCHEDULE OF QUANTITY					
S. No	Description of Item	Quantity	Rate	Unit	Amount
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.	17.33	140.20 Rs.one hundred forty and paise twenty only	Per Cubic Metre	2430.00
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 ssuitable material ordinary soil and as per the entire satisfaction and direction of Engineer-in-Charge.	38.93	398.20 Rs.Three hundred ninety eight and paise twenty only	Per Cubic Metre	15502.00
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 then 25 kg each as per drawing and technical specifications clause 1301 within all leads , lifts, carriage of materials and other incidental complete.	82.03	3098.00 Rs.Three thousand ninty eight and paise zero only	Per Cubic Metre	254129.00
Total in figures					272061.00
Quoted rate in figure					
Quoted rate in words					
<div style="text-align: right; margin-top: 10px;">  Executive Engineer, Labour Division, HP, PWD, Thal </div>					

Name of work:- RRD on Sansoi to Kashna road Km 0/0 to 6/250 (SH: - Supplying and filling of local earth behind R/wall between RD 3/645 to 3/705 and C/I/O dry masonry B/wall at RD 3/645 to 3/690)

SCHEDULE OF QUANTITY

S. No	Description of item	Quantity	Estimated Cost:		Time :- One Month	Amount
			In figure	In word		
1	Excavating, supplying and filling of local earth (including royalty) by mechanical transport upto a lead of 5km also including ramming and watering of the earth in layers not exceeding 20 cm in trenches, plinth, sides of foundation etc. complete with in all lead and lift as per entire satisfaction and direction of Engineer-in-Charge.	472.50	297.60	Rs. Two hundred ninety seven and paise sixty only	Per Cubic Metre	140616.00
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 ssuitable material ordinary soil and as per the entire satisfaction and direction of Engineer-in-Charge.	32.40	398.20	Rs. Three hundred ninety eight and paise twenty only	Per Cubic Metre	12902.00
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 as per entire satisfaction and direction of Engineer-in-Charge.	50.63	3751.20	Rs. Three thousand Seven hundred fifty one and paise twenty only	Per Cubic Metre	189923.00
Total in figures						343441.00
<u>Quoted rate in figure</u>						
<u>Quoted rate in words</u>						

Sh
Executive Engineer,
Ibalout Division
HP, PWD, Thalout

23

SCHEDULE OF QUANTITY

Name work:- RRD on
km 5/885 to 5/990)

Name work:- RRD on Shiva to Gharan road km 0/00 to 10/100.(SH:- Removal of formation deficiency 5/7 mtr wide in km 5/8B5 to 5/990)					
Sr. No.	Description of item	Rate in		Unit	Amount
		Time:- One Month	Figure		
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 83.10 cubic metre @ Rs.300/- (Rupees three hundred) per cubic metre amounting to Rs.24930/- (Rupees Twenty four thousand nine hundred thirty 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.	Qty.	Figure Words	Per Cubic Metre	Estimated Cost:- Rs. 2,14,267.00 Earnest Money:- Rs. 4500.00
	Total in figures				
	Rate quoted by contractor +/-	Percent		Total-	214267.00
	Quoted rate in figure				

Thalout Division (B&R)
BPPWD, Thalout.

SCHEDULE OF QUANTITY

Name work: C/O Link road from Thachi to Bung Dhandeli Km. 0/0 to 7/0.
(SH: F/C 5/7 mtrs. wide at Km./RD 3/0 to 3/065). D.C. deposit

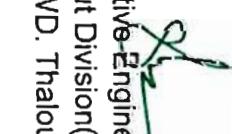
SCHEDULE OF QUANTITY		Estimated Cost:- Rs. 299788.00	Earnest Money :- Rs. 6000.00	Time : One Month		
Sr.	Description of item	Qty.	Figure	Words	Unit	Amount
1	Earth work in excavation in all heights and depths in all kinds of soil including saturated soil comprising of pick, jumper, blasting work both 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 199.983 cubic metre @ Rs.300/- (Rupees three hundred) per cubic metre amounting to Rs. 59995/- (Rupees fifty nine thousand nine hundred ninety five) 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.	1242.03	241.37	Rupees two hundred forty one and paise thirty seven only.	Per Cubic Metre	299788.00
						Total:- 299788.00
	Rate Quoted by contractor (+/-)					
	Quoted rate in figures					
	Quoted rate in words					

SCHEDEULE OF QUANTITY

Name of work:- **HT and Strengthening of road from Dhingli Gad, Bughandi via Dhandheli Boong, Tehsil Balichowki, Distt. Mandi Km 0/00 to 11/00 (Sub-Head:- Preparation of detailed project report and drawings by using Total staion and Road design in Km 0/00 to 11/00)**

Estimated Cost:- 3,24,500/-
Earnest Money:- 7000.00
Time:- Two Months

Sr.No.	Description of item	Qty.	Rate		Unit	Amount
			In Figure	In Words		
1	Preparation of detailed project report, total station survey, for preparation of manuscript copy of detailed estimate and drawings complete including Plan, cross-sections, L-sections, cross drainage work, Retaining walls, Breast walls & other necessary provisions taken in the estimate preparation of detailed project report in the shape of manuscript copy to be fair out after appraoval from the circle office , Chief office , preparation of approved copies of detailed estimate alongwith relevant working drawings (Five sets of DPRs complete) and soft copies in the form of compact Disc (CD) if any correction/amendment is desired by the Head office, the same may be corrected as desired and directed by the Engineer-In-Charge complete in all respects	11.000	29500.00	Rs. Twenty Nine Thousand five hundred and paise Zero only.	Kilometre	3,24,500.00
	Total in figures					3,24,500.00
	Rate quoted by contractor +/-		Percent			
	Quoted rate in figure					
	Quoted rate in words					


Executive Engineer,
Thalout Division(B&R),
HP.PWD. Thalout

SCHEDULE OF QUANTITY

Name of work:- Construction of Dhingli Gagan Tandi road KM 0/000 to 6/000 (Sub-Head:- Preparation of detailed project report and drawings by using Total staion and Road design in Km 0/00 to 6/00)

Estimated Cost:- 1,77,000/-

Earnest Money:- 4000.00

Time:- Two Months

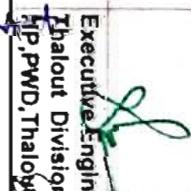
Sr.No.	Description of item	Qty.	Rate		Unit	Amount
			In Figure	In Words		
1	Preparation of detailed project report, total station survey, for preparation of manuscript copy of detailed estimate and drawings complete including Plan, cross-sections, L-sections, cross drainage work, Retaining walls, Breast walls & other necessary provisions taken in the estimate preparation of detailed project report in the shape of manuscript copy to be fair out after approval from the circle office , Chief office , preparation of approved copies of detailed estimate alongwith relevant working drawings (Five sets of DPRs complete) and soft copies in the form of compact Disc (CD) if any correction/amendment is desired by the Head office, the same may be corrected as desired and directed by the Engineer-In-Charge complete in all respects	6.000	29500.00	Rs. Twenty Nine Thousand five hundred and paise Zero only.	Per Kilometre	1,77,000.00
	Total in figures					1,77,000.00
	Rate quoted by contractor +/-		Percent			
	Quoted rate in figure					
	Quoted rate in words					

Executive Engineer,
Thalout Division(B&R),
H.P.PWD. Thalout

Name of work: - RRD on Shiva to Gharan road Km 0/00 to 10/100 (SH: - C/o Rwall at RD 1/690 to 17/05.90)

SCHEDULE OF QUANTITY

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 i.e 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.	56.04	398.20	Rs. Three hundred ninety eight and paise twenty only	Per Cubic Metre	22315
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.	23.04	4891.60	Rs. Four thousand eight hundred ninety one and paise sixty only	Per Cubic Metre	112702
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	25.83	5197.20	Rs. Five thousand one hundred ninety seven and paise twenty only	Per Cubic Metre	134244
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.	50.33	3751.20	Rs. Three thousand Seven hundred fifty one and paise twenty only	Per Cubic Metre	188798.00
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.	13.83	1263.40	Rs. One Thousand two hundred sixty three and paise Forty only	Per Cubic Metre	17473
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 1:2.0 with in all lead and lift as per entire satisfaction and direction of Engineer-in-Charge.	23	391.20	Rs. Three hundred ninety one and paise Twenty only	Each	8998
Total in figures						484530.00
Quoted rate in figure			Percent			
Quoted rate in words						


Executive Engineer,
Thalout Division,
HP,PWD, Thalout

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 ssuitable material ordinary soil and as per the entire satisfaction and direction of Engineer-in-Charge.	82.45	398.20	Rs. Three hundred ninety eight and paise twenty only	Per Cubic Metre	32832.00
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.	31.68	4891.60	Rs. Four thousand eight hundred ninety one and paise sixty only	Per Cubic Metre	154966
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 100 mm x 100 mm mesh (woven) diagonally) including 10 percent extra for laps and joints laid with stones boulders weighting not less then 25 kg each as per drawing and technical specifications clause 1301 within all leads , lifts,carriage of materials and other incidental complete.	82.01	3254.70	Rs.Three thousand two hundred fifty four and paise seventy only	Per Cubic Metre	266918.00
4	Construction of dry rubble masonry for retaining walls, breast walls revetment walls and parapets etc. for sub structur and super strucure complete as per drawing and technical specification Clause 704.6 and 1302.5 as per entire satisfaction and direction of Engineer-in-Charge.	3.60	3751.20	Rs. Three thousand Seven hundred fifty one and paise twenty only	Per Cubic Metre	13504.00
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 as per the entire satisfaction and direction of Engineer-in-Charge.	7.92	1263.40	Rs. One thousand two hundred sixty three and paise forty only	Per Cubic Metre	10006.00
Total in figures						478226.00
Quoted rate in figure						
Quoted rate in words						

Estimated Cost: 478226.00
Earnest Money :- 10000.00
Time :- One Month

Executive Engineer,
Thalout Division,
EP,PWD,Thalout

SCIENTIFIC INNOVATION

Name of work:- RD on Thach to Khatari road km 0/0 to 5/0 (SU; C/O R/ walt at RD 3/294.60 to 3/303.10

SCHEDULE OF QUANTITY						
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.	35.97	398.20 Rupees Three hundred ninety eight and paise twenty only.	Per Cubic Metre	14323.00	
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.	71.14	83.95 Rupees eighty three and paise ninety five only	Per Kilogra m	5972.00	
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 to 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.	87.18	4891.60 Rupees Four thousand eight hundred ninety one and paise sixty only	Per Cubic Metre	426450.00	
4	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:2H (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	20	391.20 Rupees Three hundred ninety one and paise twenty only	Each	7824.00	
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.	19.09	1263.40 Rupees One thousand two hundred sixty three and paise forty only	Per Cubic Metre	24118.00	
	Rate Quoted by contractor (+/-)			Total	478687.00	
	Quoted rate in figures					
	Quoted rate in words					

Executive Engineer
Training Division
FPPWD, Thaloor.

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SCHEDULE OF QUANTITY					Estimated Cost:-350181.00	Name of work:- RRD on Hanogi to Saloi road Km 0/00 to 2/500 (SH: - C/o R/walls in wire crate at RD 0/900 to 0/916)
S.N o	Description of item	Time :- One Month		Unit	Amount	
		Quantity	Rate			
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 ssuitable material ordinary soil and with in all lead and lift as per entire satisfaction and direction of Engineer-in-Charge.	35.68	Rs.Three hundred forty four and paise zero only	Per Cubic Metre	12274.00	
2	Providing and laying concrete for plain/reinforced concrete in 1:4:8 (one cement: four sand: eight crushed/ stone sggregate) 40 mm (fourty milimeter) 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.	25.92	4891.60	Rs.. Four thousand eight hundred ninety one and paise sixty only	Per Cubic Metre	126790.00
3	Providing and laying of Boulder upron laid in wire crates with 4 mm (four milimeter) dia G.I. wire conforming to IS : 280 and IS:4826 in 150 mm x 150 mm (onehundred into one hundred milimeter) mesh (woven) diagonally including 10 % (Ten percent) extra for laps and joints laid with stones boulders weighting not less then 25 kg (Twenty five kilogramme)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.	58.75	3098.00	Rs. Three thousand ninety and paise zero only	Per Cubic Metre	182008.00
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 with in all lead and lift as per entire satisfaction and direction of Engineer-in-Charge.	23.04	1263.40	Rs.One Thousand two hundred sixty three and paise Forty only	Per Cubic Metre	29109.00
	Total in Figures		Percent			350181.00
	Rate Quoted by contractor +/-					
	Quoted rate in figure					
	Quoted rate in words					

Executive Engineer,
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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 7/696 to 7/703).

**Estimated Cost: 405324.00
Earnest Money :- 8500.00**

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 ssuitable material ordinary soil and as per the entire satisfaction and direction of Engineer-in-Charge.	52.00	398.20	Rs. Three hundred ninety eight and paise twenty only	Per Cubic Metre	20706.00
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 150 mm x 150 mm mesh (woven) diagonally) including 10 persent extra for laps and joints laid with stones boulders weighting not less then 25 kg each as per drawing and technical specifications clause 1301 within all leads , lifts,carriage of materials and other incidental complete.	121.09	3098.00	Rs. Three thousand ninety eight and paise zero only	Per Cubic Metre	375137.00
3	Construction of dry rubble masonry for retaining walls, breast walls revetment walls and parapets etc. for sub structur and super strucure 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 retainling 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		405324.00
Rate quoted by contractor +/-						
Quoted rate in figure						
Quoted rate in words						

Executive Engineer,
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RPWD, Thalout

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Name of work:- RRD on Kalhan to Pandoh road Km 36/00 to 62/00 (SH. - C/O R/wall in (wire crate) at RD
41867.50 to 41/874.70)

SCHEDULE OF QUANTITY

			Estimated Cost: 389389.00	Time :- One Month	
			Earnest Money :- 8000.00		

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 ssuitable material ordinary soil and as per the entire satisfaction and direction of Engineer-in-Charge.	16.63	398.20	Rs. Three hundred ninety eight and paise twenty only	Per Cubic Metre	6622.00
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.	12.10	4891.60	Rs. Four thousand eight hundred ninety one and paise sixty only	Per Cubic Metre	59188
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.	76.03	3751.20	Rs. Three thousand Seven hundred fifty one and paise twenty only	Per Cubic Metre	285204.00
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 persent extra for laps and joints laid with stones boulders weighting not less then 25 kg each as per drawing and technical specifications clause 1301 within all leads , lifts,carriage of materials and other incidental complete.	5.34	3098.00	Rs.Three thousand ninty eight and paise zero only	Per Cubic Metre	16543.00
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 as per the entire satisfaction and direction of Engineer-in-Charge.	17.28	1263.40	Rs. One thousand two hundred sixty three and paise forty only	Per Cubic Metre	21832.00
Total in figures						389389.00
Quoted rate in figure						
Quoted rate in words						

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SCHEDULE OF QUANTITY

Item of work:- RRD on Satpur to Thatta road Km 0/00 to 5/00 (SH:- C/o R/wall at RD 0/350 to 0/356.50)

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S.No	Description of item	Quantity	Rate		Unit	Amount
			In figure	In word		
1	Earth work in excavation for structure as per dg. 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.	17.91	398.20	Rs. Three hundred ninety eight and paise twenty only	Per Cubic Metre	7132
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.	19.08	4891.60	Rs. Four thousand eight hundred ninety one and paise sixty only	Per Cubic Metre	93332
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.	17.21	5197.20	Rs. Five thousand one hundred ninety seven and paise twenty only	Per Cubic Metre	89444
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.	23.00	3751.20	Rs. Three thousand Seven hundred fifty one and paise twenty only	Per Cubic Metre	86273.00
5	Back filling behind abutment wing wall and retainning 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.	6.75	1263.40	Rs. One Thousand two hundred sixty three and paise Forty only	Per Cubic Metre	8528
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						287452.00
Rate quoted by contractor +/-			Percent			
Quoted rate in figure						
Quoted rate in words						

[Signature]
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SCHEDULE OF QUANTITY

SCHEDULE OF QUANTITY

Name of work:- RRD on Hanogi Bandhi Kandha road Km 0/00 to 17/00 (SH:- C10 R/wall in (wire crate) at RD 11/690 to 11/708.70)

Estimated Cost: 495842.00
Earnest Money: 10000.00

Time: - One Month

S.No:	Description of item	Quantity	In figure	In word	Rate	Unit	Amount
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.	67.32	398.20	Rs. Three hundred ninety eight and paise twenty only	Per Cubic Metre	26807.00	
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 then 25 kg each as per drawing and technical specifications clause 1301 within all leads , lifts,carriage of materials and other incidental complete.	128.90	3254.70	Rs. Three thousand two hundred fifty four and paise seventy only	Per Cubic Metre	419531.00	
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 as per entire satisfaction and direction of Engineer-in-Charge.	10.93	3751.20	Rs. Three thousand Seven hundred fifty one and paise twenty only	Per Cubic Metre	41001.00	
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.	6.73	1263.40	Rs. One thousand two hundred sixty three and paise forty only	Per Cubic Metre	8503.00	
Total in figures							495842.00
Quoted rate in figure							
Quoted rate in words							

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PWD, Thalout

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SCHEDULE OF QUANTITY

Name of Work: RRD on Hanogi Bandhi Kandha road Km 9/00 to 17/00 (SH: - C/O Rwall in (wire crate) at RD 9/515 to 9/530 & B/wall at Rd 9/517 to 9/530).				Estimated Cost: 347750.00
Sl.No	Description of Item	Quantity	Rate	Time :- One Month
		Quantity	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.	37.95	140.20	Rs. one hundred forty and paise twenty only
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 ssuitable material ordinary soil and as per the entire satisfaction and direction of Engineer-in-Charge.	29.84	398.20	Rs. Three hundred ninety eight and paise twenty only
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 then 25 kg each as per drawing and technical specifications clause 1301 within all leads , lifts,carriage of materials and other incidental complete.	101.56	3254.70	Rs. Three thousand two hundred fifty four and paise seventy only
Total in figures			Per Cubic Metre	330547.00
Quoted rate in figure				347750.00
Quoted rate in words				

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PWD Thalout