

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

Himachal Pradesh
Public Works Department
5180-89

Dated:-

05/08/24

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"**

Scaled 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 14.08.2024 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 12.08.2024 upto 3.00 PM and that tender documents can be had from his office on cash payment noted against each (Non-Refundable) on 13.08.2024 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 Thach to Kashod road km 0/0 to 6/300 (SH- C/O R/wall in wire crate at RD 4/012 to 4/017).	182455	4000	Rs. 350/-	One month	6&8	Class C & D enlisted in HPPWD
2	RRD on Bhatwari to Rensh road km 0/0 to 8/640 (SH- C/O R/wall at RD 8/006 to 8/015).	180699	4000	Rs. 350/-	One month	6&8	-do-
3	RRD on Balu to Luharda road km 0/0 to 3/500 (SH- C/O Hume pipe culvert at RD 1/575).	291660	6000	Rs. 350/-	One month	6&8	-do-
4	RRD on Karthach to Koon road km 0/0 to 7/0 (SH- C/O B/wall at RD 1/150 to 1/170).	452104	9500	Rs. 350/-	One month	6&8	-do-
5	RRD on Takoli to Pali road km 0/0 to 4/0 (SH- C/O crated R/wall at RD 3/980 to 3/985).	240759	5000	Rs. 350/-	One month	6&8	-do-
6	RRD on Thalout to Panjain road km 0/0 to 15/750 (SH- C/O PCC R/wall at RD 15/270 to 15/280).	197462	4000	Rs. 350/-	One month	6&8	-do-
7	RRD on Deod to Hatoun road km 0/0 to 2/985 (SH- C/O crated R/wall at RD 0/780 to 0/805).	248419	5000	Rs. 350/-	One month	6&8	-do-
8	RRD on Thalout Panjain Thachi Shetadhar road km 0/0 to 40/0 (SH- C/O B/wall at RD 9/300 to 9/315).	260017	5300	Rs. 350/-	One month	6&8	-do-
9	RRD on Thalout Panjain Thachi Shetadhar road km 0/0 to 40/0 (SH- C/O R/wall at RD 12/045 to 12/056).	320569	6500	Rs. 350/-	One month	6&8	-do-
10	RRD on Khanethi to Malla road km 0/0 to 4/0 (SH- Hiring of Excavator cum loader for removal of slips/snow, muck debries etc. at various RDs).	499200	10000	Rs. 350/-	One month	6&8	-do-
11	RRD on Hanogi Bandhi Kandha road km 0/0 to 17/0 (SH- C/O B/wall in wire crate at RD 9/530 to 9/540).	146388	3000	Rs. 350/-	One month	6&8	-do-
12	RRD on Bhatwari to Rensh road km 0/0 to 8/640 (SH- C/O R/wall at RD 8/020 to 8/029).	180699	4000	Rs. 350/-	One month	6&8	-do-
13	RRD on Sansoi to Kashana road km 0/0 to 6/250 (SH- C/O Balance work of crated R/walls at RD 3/310 to 3/325).	141080	3000	Rs. 350/-	One month	6&8	-do-
14	RRD on Jala to Khini road km 0/0 to 2/465 (SH- C/O R/wall in wire crate at RD 0/989 to 1/001.50).	211580	4500	Rs. 350/-	One month	6&8	-do-
15	RRD on Thach to Kashoud road km 0/0 to 6/300 (SH- C/O R/wall in wire crate at RD 4/017 to 4/024).	182425	4000	Rs. 350/-	One month	6&8	-do-
16	RRD on Takoli Bhamsoi Bhalther road km 0/0 to 4/0 (SH- C/O crated R/wall at RD 2/310 to 2/320).	155578	3500	Rs. 350/-	One month	6&8	-do-

17	RRD on Chamarjani to Sansoi road km 0/0 to 2/0 (SH- C/O crated R/wall at RD 0/450 to 0/458).	209696	4200	Rs. 350/-	One month	6&8	-do-
18	RRD on Deod to Hatoun road km 0/0 to 2/885 (SH- C/O R/wall in wire crate at RD 0/259 to 0/268.75).	310552	6500	Rs. 350/-	One month	6&8	-do-
19	RRD on Bhatwari to Rensh road km 0/0 to 8/640 (SH- C/O PCC Toe wall alongwith crate at RD 1/096.25 to 1/102.50).	180637	4000	Rs. 350/-	One month	6&8	-do-
20	BSOP 2023/1081 R/O RRD on Village Mehani to link road Khalada Suma km 0/0 to 2/500 (SH-C/O R/wall dry stone at RD 0/700 to 0/716).	146007	3000	Rs. 350/-	One month	6&8	-do-
21	RRD on Shiva to Gharan road km 0/0 to 10/100 (SH- C/O R/wall in wire crate at RD 9/180 to 9/190).	190649	4000	Rs. 350/-	One month	6&8	-do-
22	RRD on Bhurah to Panjain road km 0/0 to 11/0 (SH- C/O R/wall at RD 4/230 to 4/235).	181829	3700	Rs. 350/-	One month	6&8	-do-
23	RRD on Bhurah to Panajin road km 0/0 to 11/0 (SH- C/O R/wall at RD 4/225 to 4/230).	182197	3700	Rs. 350/-	One month	6&8	-do-
24	RRD on Sarli Dobha to Panjain road km 0/0 to 5/0 (SH- C/O wire crated B/wall at RD 0/015 to 0/060.60).	466779	9400	Rs. 350/-	One month	6&8	-do-
25	A/R & M/O various roads under Panarsa S/Divn (SH- Preparation of forest cases under FCA/FRA 1980 C/O Nagwain to Shilmashora road km 0/0 to 5/600).	177000	3500	Rs. 350/-	Twelve months	6&8	-do-
26	A/R & M/O various roads under Panarsa S/Divn (SH- Preparation of forest cases under FCA/FRA 1980 C/O Sansoi to Kashna road km 0/0 to 6/250).	177000	3500	Rs. 350/-	Twelve months	6&8	-do-
27	A/R & M/O various roads under Panarsa S/Divn (SH- Preparation of forest cases under FCA/FRA 1980 Jalla to khini road km 0/0 to 2/465).	112100	2200	Rs. 350/-	Twelve months	6&8	-do-
28	RRD on Dhamu to Massar road km 0/0 to 4/500 (SH- C/O B/wall in PCC 1:4:8 at RD 0/900 to 0/907).	433382	9000	Rs. 350/-	One month	6&8	-do-
29	RRD on various roads under Balichowki S/Divn (SH- Removal of slips at various RDs of various roads under Balichowki Section).	498900	10000	Rs. 350/-	One month	6&8	-do-
30	RRD on various roads under Pandoh S/Divn (SH- Hiring of Excavator cum loader for removal of slips/boulders, muck debries etc. at various RDs of various roads under Pandoh section-II) Job No.I	499200	10000	Rs. 350/-	One Months	6&8	-do-
31	RRD on CMM road NH-21 old road km 222/700 to 227/600 (SH- Removal of slips/boulders, muck debries etc. at various RDs) Job No.III	499785	10000	Rs. 350/-	One month	6&8	-do-
32	RRD on Karthach to Koon road km 0/0 to 6/0 (SH- C/O B/wall at RD 1/352 to 1/358).	230927	5000	Rs. 350/-	One month	6&8	-do-
33	RRD on Thalout Panjain Thachi Shetadhar road km 0/0 to 40/0 (SH- C/O R/wall at RD 9/280 to 9/290).	235317	4800	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,
HPPWD Thalout

NO/PW/TLD/Tender/2024:-5180-99

Dated: - 05.08.2024

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,
HPPWD Thalout.

Certificate

Certified that the tender called vide this office letter NO.

PW/TLT/Tender/2023-5180-99 dated 05.08.2024 is emergent nature and in Public interest.


Executive Engineer,
Thalout Division, HPPWD,
Thalout. 

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(2)

SCHEDULE OF QUANTITY

Name of work:- RRD on Bhatwari to Rensh road Km 0/00 to 8/640 (SH:- C/o R/wall at RD 8/006 to 8/015).

Estimated Cost:-180699.00

Earnest Money :-4000.00

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 including 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.	27.90	398.20	Rs. Three hundred ninety eight and paise twenty only	Per Cubic Metre	11109
2	Providing and laying concrete for plain/reinforced concrete in 1:6:12 (One cement six sand Twelve crushed /stone aggregate) 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.	3.87	4400.60	Rs. four Thousand four hundred and paise Sixty only	Per Cubic Metre	17030.00
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 , lift as per entire satisfaction and direction of Engineer-in-Charge.	13.82	5197.20	Rs. Five thousand one hundred ninety seven and paise twenty only	Per Cubic Metre	71825
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.	18.68	3751.20	Rs. Three thousand Seven hundred fifty one and paise twenty only	Per Cubic Metre	70072.00
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.	8.44	1263.40	Rs. One Thousand two hundred sixty three and paise Forty only	Per Cubic Metre	10663
Total						180699.00
	Quoted rate in figure					
	Quoted rate in words					

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

3

SCHEDULE OF QUANTITY

Name of work:- RRD on Balu to Luharda road Km 0/0 to 3/500 (SH:- C/o hume pipe culvert at RD 1/575)

Estimated Cost:- 2,91,660.00

Earnest Money :- 6,000.00

Time :- One Months

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.	26.60	140.20	Rs. One hundred forty and paise twenty only	Per Cubic Metre	3729.00
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 (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.	62.21	398.20	Rs. One hundred ninety eight and paise twenty only	Per Cubic Metre	24774.00
3	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.	2.58	4400.60	Rs. Four thousand four hundred and paise sixty only	Per Cubic Metre	11354.00
4	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.	4.73	5771.80	Rs. Five thousand seven hundred seventy one and paise eighty only	Per Cubic Metre	27301.00
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.	13.73	6153.30	Rs. Six thousand one hundred fifty three and paise thirty only	Per Cubic Metre	84454.00
6	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
7	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	11.94	5197.20	Rs. Five thousand one hundred ninety seven and paise twenty only	Per Cubic Metre	62055.00

8	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.	10.80	3751.20	Rs. Three thousand Seven hundred fifty one and paise twenty only	Per Cubic Metre	40513.00
9	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	8.16	1263.40	Rs. One thousand two hundred sixty three and paise forty only	Per Cubic Metre	10309.00
					Total	291660.00

Executive Engineer,
Tbalout Division,
HP PWD, Thalg

Time of work:-RRD on Karthach to Koon road Km 0/0 to 7/0 (SH:- C/o B/wall at RD 1/150 to 1/170).

SCHEDULE OF QUANTITY

Estimated Cost: 4,52,104.00
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 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 all kind of soil upto any depth including all lead and lift and as per the entire satisfaction and direction of Engineer-in-Charge.	121.90	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 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 with in all lead , 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
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.	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 structure complete as per drawing and technical specification Clause 704.6 and 1302.5 as per entire satisfaction and direction of Engineer-in-Charge.	50.01	3751.20	Rs. Three thousand Seven hundred fifty one and paise twenty only	Per Cubic Metre	187598.00
5	Providing weepholes in brick masonry/stone masonry /plain reinforced cement abutment wing wall, return wall with 100 mm (One hundred millimetre) 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.	16.00	391.20	Rs. Three hundred ninety one and paise Twenty only	Each	6259
Total						452104.00
	Quoted rate in figure					
	Quoted rate in words					

Executive Engineer,
Thalout Division
HP, PWD, Thalout

5

SCHEDULE OF QUANTITY

Name of work:- RRD on Takoli to Pali road Km 0/0 to 4/00 (SH:- C/O Crated R/wall at RD 3/980 to 3/985).

Estimated Cost:-2,40,759.00

Earnest Money :-5000.00

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 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 than 25 Kg (Twenty five kilograms)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
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.	12.60	1263.40	Rs. One Thousand two hundred sixty three and paise Forty only	Per Cubic Metre	15919.00
		Total in Figures		Percent		240759.00
		Rate Quoted by contractor +/-				
		Quoted rate in figure				
		Quoted rate in words				

Executive Engineer,
Thalout Division,
HP, PWD, Thalout

6

SCHEDULE OF QUANTITY

Name of work: RRD on Thaloout to Panjain road Km. 0/0 to 15/750 (SH:- C/O PCC R/wall at RD 15/270 to 15/280)

Estimated Cost:- Rs. 197462.00
Earnest Money:- Rs. 4000.00
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.	11.15	398.20	Rupees Three hundred ninety eight and paise twenty only.	Per Cubic Metre	4440.00
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.	31.50	4891.60	Rupees Four thousand eight hundred ninety one and paise sixty only.	Per Cubic Metre	154085.00
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.	14.15	1263.40	Rupees One thousand two hundred sixty three and paise forty only.	Per Cubic Metre	17877.00
5	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	22	391.20	Rupees Three hundred ninety one and paise twenty only.	Each	8606.00
Quoted rate in figures					Total	197462.00
Quoted rate in words						

Executive Engineer,
Thaloout Division
HPPWD, Thaloout

(7)

SCHEDULE OF QUANTITY

Name of work:- R/R Damages on Deed to: Hatouni road Km 0/00 to 2/985 (SH:- C/O crated R/wall at Rd 0/780 to 0/805).

Estimated Cost:- 248419.00
Earnest Money :- 5000.00
Time :- One Month

S.No:	Description of item	Quantity	Rate		Unit	Amount
			In word	In figure		
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.	66.00	Rs. Three hundred Ninety eight and paise twenty only	398.20	Per Cubic Metre	26281.00
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.	72.00	Rs. Two thousand seven hundred sixty nine and paise forty only	2769.40	Per Cubic Metre	199397.00
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 as per the entire satisfaction and direction of Engineer-in-Charge.	18.00	Rs. One Thousand two hundred sixty three and paise Forty only	1263.40	Per Cubic Metre	22741.00
Total in figures						248419.00
	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 Thalout Panjath Thachi Shetadhar Road Km: 0/0 to 40/0 (SH:- C/O Breast wall at RD 9/300 to 9/315)

Estimated Cost:- Rs. 260017.00

Earnest Money :- Rs. 5300.00

Time :- One Month

Sr. No.	Description of item	Qty.	Rate		Unit	Amount
			In figure	In word		
1	Excavation in soft soil in Hilly Area by manual means including cutting and trimming of side slopes and disposing of excavated earth with a lift upto 1.5 m and a lead upto 20 m as per drawing and Technical Specification Clause 1603.1 including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge	30.75	140.20	Rupees One hundred forty and paise twenty only.	Per Cubic Metre	4311.00
2	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.	23.40	398.20	Rupees Three hundred ninety eight and paise twenty only.	Per Cubic Metre	9318.00
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.	49.17	4891.60	Rupees Four thousand eight hundred ninety one and paise sixty only	Per Cubic Metre	240520.00
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 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	15	391.20	Rupees Three hundred ninety one and paise twenty only	Each	5868.00
Total						260017.00
Quoted rate in figures						
Quoted rate in words						

Executive Engineer,
Thalout Division
HPPWD, Thalout

Name of work:- RRD on Thalout Panjain Thachi Shetadhar road Km. 0/0 to 40/0 (SH:-C/O R/wall at RD 12/045 to 12/056)

SCHEDULE OF QUANTITY

Estimated Cost:- Rs. 320569.00
Earnest Money :- Rs. 6500.00
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.	33.00	398.20	Rupees Three hundred ninety eight and paise twenty only.	Per Cubic Metre	13141.00
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.	58.19	4891.60	Rupees Four thousand eight hundred ninety one and paise sixty only	Per Cubic Metre	284642.00
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.	13.70	1263.40	Rupees One thousand two hundred sixty three and paise forty only	Per Cubic Metre	17309.00
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 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	14	391.20	Rupees Three hundred ninety one and paise twenty only	Each	5477.00
					Total	320569.00
	Quoted rate in figures					
	Quoted rate in words					

Executive Engineer,
Thalout Division,
HPPWD, Thalout

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SCHEDULE OF QUANTITY

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

Name of work:- RRD on Khanethi to Matla road Km. 0/0 to 4/0
(Sh:- Hiring of Excavator cum loader for removal of slips/snow, muck debris etc. at various RD's)

Sr. No.	Description	Qty.	Rate in		Unit	Amount
			Figure	Words		
1	Hiring of Excavator- cum- loader for removal of slips/ snow/ debris / Muck, road side berms, Katcha drain and boulder in all kinds of soil including rocky portion and saturated soil and disposing of all excavated earth or unserviceable 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 at least 6 (Six) hours daily and remove at least 20.00 (Twenty) cubic metre quantity of soil/snow 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, it may be ensured that the quantum of work done shall be minimum prescribed quantity and not less than 25.00 (Twenty five) cubic metre per hour.	416	1200.00	Rupees one thousand two hundred and paise zero only.	Per Hour	499200.00
					Total:-	499200.00
	Quoted rate in figures					
	Quoted rate in words					

Executive Engineer,
Thalout Division,
AP.PWD Thalout.

②

SCHEDULE OF QUANTITY

Name of work:- RRD on Hanogji, Bandhi, Kandha road Km 0/0 to 17/0 (SH:- C/o B/wall in wire crate at RD 9/530 to 9/540)

Estimated Cost: 146388.00

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 including 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.	25.30	140.20	Rs. one hundred forty and paise twenty only	Per Cubic Metre	3547.00
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.	7.50	398.20	Rs. Three hundred ninety eight and paise twenty only	Per Cubic Metre	2987.00
3	Providing and laying of Boulder upon laid in wire crates with 4 mm (four milimetre) dia G.I. wire conforming to IS : 280 and IS:4826 in 100 mm x 100 mm (hundred into hundred milimetre) mesh (woven) diagonally) including 10 (Ten persant) 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 within all leads , lifts, carriage of materials and other incidental complete.	42.97	3254.70	Rs. Three thousand two hundred fifty four and paise seventy only	Per Cubic Metre	139854.00
	Total in figures				Total	146388.00
	Quoted rate in figure					
	Quoted rate in words					

Executive Engineer,
Thalout Division,
HP, PWD, Thalout

Executive Engineer
Thalout Division,
HP, PWD, Thalout

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SCHEDULE OF QUANTITY

Name of work:- RRD on Bhatwari to Rensh road Km 0/00 to 8/640 (SH:- C/o R/wall at RD 8/020 to 8/029).

Estimated Cost:-180699.00
 Earnest Money :-4000.00
 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 including 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.	27.90	398.20	Rs. Three hundred ninety eight and paise twenty only	Per Cubic Metre	11109
2	Providing and laying concrete for plain/reinforced concrete in 1:6:12 (One cement six sand Twelve crushed /stone aggregate) 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.	3.87	4400.60	Rs. four Thousand four hundred and paise Sixty only	Per Cubic Metre	17030.00
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 , lift as per entire satisfaction and direction of Engineer-in-Charge.	13.82	5197.20	Rs. Five thousand one hundred ninety seven and paise twenty only	Per Cubic Metre	71825
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.	18.68	3751.20	Rs. Three thousand Seven hundred fifty one and paise twenty only	Per Cubic Metre	70072.00
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.	8.44	1263.40	Rs. One Thousand two hundred sixty three and paise Forty only	Per Cubic Metre	10663
Total						180699.00
	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 Sansoi to Kashana road Km 0/00 to 6/250 (SH:- C/O Balance work of crated R/walls at RD 3/310 to 3/325).

Estimated Cost:-141080.00
Earnest Money :-3000.00

Time :- One Month

S.N	Description of item	Quantity	Rate		Unit	Amount
			In figure	In word		
1	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 (one hundred 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.	42.97	3098.00	Rs. Three thousand ninety and paise zero only	Per Cubic Metre	133121.00
2	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.	6.30	1263.40	Rs. One Thousand two hundred sixty three and paise Forty only	Per Cubic Metre	7959.00
Total in Figures			Percent			141080.00
Rate Quoted by contractor +/-						
Quoted rate in figure						
Quoted rate in words						

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

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SCHEDULE OF QUANTITY

Name of work:- RRD on Jala to Khini road Km 0/00 to 2/465 (SH:- C/O R/wall In wire crate at RD 0/989 to 1/001.50)

Estimated Cost: 211580.00
Earnest Money :- 4500.00

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.	48.13	398.20	Rs. Three hundred ninety eight and paise twenty only	Per Cubic Metre	19165.00
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.	58.59	3098.00	Rs. Three thousand ninety eighth and paise zero only	Per Cubic Metre	181512.00
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.	8.63	1263.40	Rs. One thousand two hundred sixty three and paise forty only	Per Cubic Metre	10903.00
					Total	211580.00

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

SCHEDULE OF QUANTITY

Estimated Cost: 182425.00
Earnest Money :- 4000.00

Executive Engineer,
Thalout Division,
HP, PWD, Thalout

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SCHEDULE OF QUANTITY

Name of work:- RRD on Takoli Bhamsoi Bhalther road Km 0/0 to 4/00 (SH:- C/O crated R/wall at RD 2/310 to 2/320)

Estimated Cost:- 1,55,578.00
 Earnest Money :-3,500.00
 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.	38.50	398.20	Rs. Three hundred Ninety eight and paise twenty only	Per Cubic Metre	15331.00
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 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 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.	42.76	3098.00	Rs. Three thousand ninety eight and paise zero only	Per Cubic Metre	132470.00
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.	6.16	1263.40	Rs. One Thousand two hundred sixty three and paise Forty only	Per Cubic Metre	7777.00
					Total	155578.00

Executive Engineer,
 Thalout Division,
 PWD, Thalout

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SCHEDULE OF QUANTITY

Name of work: RRD on Chamarjanti to Sansi Road: Km: 0/0 to 2/00 (SH:- C/O Crated R/wall at RD 0/450 to 0/458)

Estimated Cost:- 2,09,696.00
Earnest Money :- 4200.00

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.	32.93	398.20	Rs. Three hundred Ninety eight and paise twenty only	Per Cubic Metre	13113.00
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 (one hundred 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 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.	60.60	3098.00	Rs. Three thousand ninety eight and paise zero only	Per Cubic Metre	187739.00
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.	7.00	1263.40	Rs. One Thousand two hundred sixty three and paise Forty only	Per Cubic Metre	8844.00
Total in Figures			Percent			209696.00
	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 Deos to Hatoun road Km 0/00 to 2/885 (SH: - C/O R/wall in (wire crate) at RD 0/259 to 0/268.75).

Estimated Cost: 310552.00

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.	56.16	398.20	Rs. Three hundred ninety eight and paise twenty only	Per Cubic Metre	22363.00
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.	82.04	3254.70	Rs. Three thousand two hundred fifty four and paise seventy only	Per Cubic Metre	267016.00
3	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.	3.28	3751.20	Rs. Three thousand Seven hundred fifty one and paise twenty only	Per Cubic Metre	12304.00
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.	7.02	1263.40	Rs. One thousand two hundred sixty three and paise forty only	Per Cubic Metre	8869.00
Total in figures					Total	310552.00
Quoted rate in figure						
Quoted rate in words						
Rate quoted by contractor +/-						

Executive Engineer,
Thalout Division ,
HP, PWD, Thalout

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SCHEDULE OF QUANTITY

Name of work:- RRD on Bhatwari to Rensh road Km 0/0 to 8/640 (SH:- C/O PCC toe wall alongwith crate at RD 1/096.25 to 1/102.50)

Estimated Cost: 180637.00
Earnest Money :- 4000.00
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.	64.94	398.20	Rs. Three hundred ninety eight and paise twenty only	Per Cubic Metre	25859.00
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 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.	35.15	3098.00	Rs. Three thousand ninety eight and paise zero only	Per Cubic Metre	108895.00
3	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.	9.38	4891.60	Rs. Four thousand eight hundred ninety one and paise sixty only	Per Cubic Metre	45883
Total						180637.00
Rate quoted by contractor +/-						
Quoted rate in figure						
Quoted rate in words						

Executive Engineer,

Thalout Division ,
HP, PWD, Thalout

SCHEDULE OF QUANTITY	
1	100
2	200
3	300
4	400
5	500
6	600
7	700
8	800
9	900
10	1000
11	1100
12	1200
13	1300
14	1400
15	1500
16	1600
17	1700
18	1800
19	1900
20	2000
21	2100
22	2200
23	2300
24	2400
25	2500
26	2600
27	2700
28	2800
29	2900
30	3000
31	3100
32	3200
33	3300
34	3400
35	3500
36	3600
37	3700
38	3800
39	3900
40	4000
41	4100
42	4200
43	4300
44	4400
45	4500
46	4600
47	4700
48	4800
49	4900
50	5000
51	5100
52	5200
53	5300
54	5400
55	5500
56	5600
57	5700
58	5800
59	5900
60	6000
61	6100
62	6200
63	6300
64	6400
65	6500
66	6600
67	6700
68	6800
69	6900
70	7000
71	7100
72	7200
73	7300
74	7400
75	7500
76	7600
77	7700
78	7800
79	7900
80	8000
81	8100
82	8200
83	8300
84	8400
85	8500
86	8600
87	8700
88	8800
89	8900
90	9000
91	9100
92	9200
93	9300
94	9400
95	9500
96	9600
97	9700
98	9800
99	9900
100	10000

(SH: - C/o R/wall (dry stone) at RD 0/700 to 0/716).

Estimated Cost: 146007.00
Earnest Money :- 3000.00

Executive Engineer,
Thalout Division ,
HP, PWD, Thalout

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SCHEDULE OF QUANTITY

Name of work:- RRD on Shiva to Gharan road 0/0 to 10/100 (SH: - C/o R/wall in wire crate) at RD 9/180 to 9/190).

Estimated Cost: 190649.00

Earnest Money :- 4000.00

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.	40.80	398.20	Rs. Three hundred ninety eight and paise twenty only	Per Cubic Metre	16247.00
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 100 mm x 100 mm (hundred into hundred millimetre) mesh (woven) diagonally) including 10 (Ten persant) 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 within all leads , lifts,carriage of materials and other incidental complete.	50.79	3254.70	Rs. Three thousand two hundred fifty four and paise seventy only	Per Cubic Metre	165306.00
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						190649.00
	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:- R.R.D. on Bhutrah to Panjath road Km. 0/0 to 11/0 (SH- C/O: R./ wall at RD 4/230 to 4/235)

Estimated Cost:- Rs. 181829.00

Earnest Money :- Rs. 3700.00

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 305.4 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.	10.35	398.20	Rupees Three hundred ninety eight and paise twenty only.	Per Cubic Metre	4121.00
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.	32.40	4891.60	Rupees Four thousand eight hundred ninety one and paise sixty only	Per Cubic Metre	158488.00
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.	9.02	1263.40	Rupees One thousand two hundred sixty three and paise forty only	Per Cubic Metre	11396.00
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 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	20	391.20	Rupees Three hundred ninety one and paise twenty only	Each	7824.00
Total :-						181829.00
Quoted rate in figures						
Quoted rate in words						

Executive Engineer,
Thalout Division
HPPWD, Thalout

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SCHEDULE OF QUANTITY

Name of work: **R.D. on Bhurah to Panjain road Km. 0/0 to 11/0 (Sh. C/O. R. wall at RD 4/225 to 4/230)**

Estimated Cost: Rs. **182197.00**
 Earnest Money:- Rs. **3700.00**
 Time :- One Month

Sl. 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.	10.45	1398.20	Rupees Three hundred ninety eight and paise twenty only.	Per Cubic Metre	4161.00
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.	32.40	4891.60	Rupees Four thousand eight hundred ninety one and paise sixty only	Per Cubic Metre	158488.00
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.	9.28	1263.40	Rupees One thousand two hundred sixty three and paise forty only	Per Cubic Metre	11724.00
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 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	20	391.20	Rupees Three hundred ninety one and paise twenty only	Each	7824.00
Quoted rate in figures					Total :-	182197.00
Quoted rate in words						

Executive Engineer,
 Thalout Division
 HPPWD, Thalout

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SCHEDULE OF QUANTITY

Name of work:- RRD on Sarli Dobha to Panjain road Km. 0/0 to 5/0 (SH:- C/O wire crated B/wall at RD 0/015 to 0/060.60)

Estimated Cost:- Rs. 466779.00
 Earnest Money :- Rs. 9400.00
 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.	218.42	140.20	Rupees One hundred forty and paise twenty only.	Per Cubic Metre	30622.00
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.	21.89	398.20	Rupees Three hundred ninety eight and paise twenty only.	Per Cubic Metre	8717.00
3	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 100 mm x 100 mm (one hundred millimetre x one hundred 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 with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.	131.33	3254.70	Rupees three thousand two hundred fifty four and paise seventy only	Per Cubic Metre	427440.00
Total						466779.00
Quoted rate in figures						
Quoted rate in words						

Executive Engineer,
 Thalout Division
 HPPWD, Thalout

25

SCHEDULE OF QUANTITY

Estimated Cost:- Rs. 177000.00
Earnest Money :- Rs. 3500.00
Time :- Twelve Months

Name of work:- A/R & M/O various roads under Panarsa Sub Division
(SH:- Preparation of forest cases under FCA/FRA 1980 C/O Nagwain to Shillmashora road km 0/0 to 5/600)

Sr. No.	Description	Qty.	Rate including GST		Unit	Amount including GST
			Figure	Words		
1	Preparation of FRA/FCA case under foret conservation Act, 1980 including preparation of Digital Map of land falling in the proposed site and collection other field data. All relevant documents/format mandatory required should be attached with the case as per latest requirement of Ministry of Environment, Govt. of India after getting the joint inspection/site ect. including computer typing one copy, binding complete and getting it through from HPPWD, Sub Division Balichowki, Office of D.F.O Gohar complete as per Engineer-in- Chief, PWD office circular PW-M&P-FCA-2023-3952-55 Dated 1.9.2023. The case including attending all observations, if raised, at any time by any office and prepare the same in all respect as per direction and complete satisfaction of public works departement & forest department.	1	177000.00	Rupees One lac seventy seven thousand and paise zero only.	Per Job	177000.00
					Total:-	177000.00
	Quoted rate in figures					
	Quoted rate in words					

Payment Schedule :-

1. Online submission of FCA/FRA case to DFO = 25%
2. Online submission of FCA/FRA case to Nodle office Shimla = 25%
3. In Principal approval of FCA case = 50%

Executive Engineer,
Thalout Division,
HP.PWD Thalout.

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SCHEDULE OF QUANTITY

Name of work:- A/R & M/O various roads under Panarsa Sub Division
(SH:- Preparation of forest cases under FCA/FRA 1980 C/O Sansoi to Kashina road km 0/0 to 6/250)

Estimated Cost:- Rs. 177000.00
Earnest Money :- Rs. 3500.00
Time :- Twelve Months

Sr. No.	Description	Qty.	Rate including GST		Unit	Amount including GST
			Figure	Words		
1	Preparation of FRA/FCA case under forest conservation Act, 1980 including preparation of Digital Map of land falling in the proposed site and collection other field data. All relevant documents/format mandatory required should be attached with the case as per latest requirement of Ministry of Environment, Govt. of India after getting the joint inspection/site ect. including computer typing one copy, binding complete and getting it through from HPPWD, Sub Division Balichowki, Office of D.F.O Gohar complete as per Engineer-in- Chief, PWD office circular PW-M&P-FCA-2023-3952-55 Dated 1.9.2023. The case including attending all observations, if raised, at any time by any office and prepare the same in all respect as per direction and complete satisfaction of public works department & forest department.	1	177000.00	Rupees One lac seventy seven thousand and paise zero only.	Per Job	177000.00
					Total:-	177000.00
	Quoted rate in figures					
	Quoted rate in words					

Payment Schedule :-

1. Online submission of FCA/FRA case to DFO = 25%
2. Online submission of FCA/FRA case to Nodle office Shimla = 25%
3. In Principal approval of FCA case = 50%

Executive Engineer,
Thalout Division,
HP.PWD Thalout

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SCHEDULE OF QUANTITY

Estimated Cost:- Rs. 112100.00
Earnest Money :- Rs. 2200.00
Time :- Twelve Months

Name of work:- A/R & M/O various roads under Panarasa Sub Division
(SH:- Preparation of forest cases under FCA/FRA 1980 C/O Jalla to Khini road km 0/0 to 2/465)

Sr. No.	Description	Qty.	Rate including GST		Unit	Amount including GST
			Figure	Words		
1	Preparation of FRA/FCA case under foret conservation Act, 1980 including preparation of Digial Map of land falling in the proposed site and collection other field data. All relevant documents/format mandatory required should be attached with the case as per latest requirement of Ministry of Environment, Govt. of India after getting the joint inspection/site ect. including computer typing one copy, binding complete and getting it through from HPPWD,Sub Division Balichowki, Office of D.F.O Gohar complete as per Engineer- in- Chief, PWD office circular PW-M&P-FCA-2023-3952-55 Dated 1.9.2023. The case including attending all observations, if raised, at any time by any office and prepare the same in all respect as per direction and complete satisfaction of public works departement & forest department.	1	112100.00	Rupees One lac twelve thousand one hundred and paise zero only.	Per Job	112100.00
					Total:-	112100.00
	Quoted rate in figures					
	Quoted rate in words					

Payment Schedule :-

1. Online submission of FCA/FRA case to DFO = 25%
2. Online submission of FCA/FRA case to Nodle office Shimla = 25%
3. In Principal approval of FCA/FRA case = 50%

Executive Engineer,
Thalout Division,
HP.PWD Thalout.

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SCHEDULE OF QUANTITY

Name of work:- RRD on Dhamu to Massar road Km 0/00 to 4/500 (SH:- C/O B/wall in PCC 1:4:8 at RD 0/900 to 0/907).

Estimated Cost:-433382.00

Earnest Money :-9000.00

Time :- One Month

S.No	Description of item	Quantity	In figure	Rate		Unit	Amount
				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 slumps and other deleterious material and disposal up to any lead dressing of sides and bottom and back filling in trenches with all kind of soil upto any depth including all lead and lift and as per the entire satisfaction and direction of Engineer-in-Charge.	66.78	140.20	Rs. one hundred forty and paise twenty only		Per Cubic Metre	9363.00
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 slumps 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.	8.40	398.20	Rs. Three hundred ninety eight and paise twenty only		Per Cubic Metre	3345
3	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.	84.00	4891.60	Rs. Four thousand eight hundred ninety one and paise sixty only		Per Cubic Metre	410894.00
4	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 vritical : twenty horizontal) with in all lead and lift as per entire satisfaction and direction of Engineer-in-Charge.	25.00	391.20	Rs. Three hundred ninety one and paise twenty only		Each	9780.00
Total in figures						Total	433382.00
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 :- Restoration of rain damages on various roads under Balichowki Sub Division
(SH :- Removal of slips at various RD's of various roads under Balichowki Section)

Estimated Cost :- Rs. 498900.00
Earnest Money :- Rs. 10000.00
Time :- One Month

Sr. No.	Description	Qty.	Rate in		Unit	Amount
			Figure	Words		
1	Removal of land slides in all kinds of soil in hilly area including ordinary rocks not requiring blasting and boulders on rocky portion of slips (where blasting is required) by mechanical means, including cutting and trimming of slopes and disposal of cut material as per Technical Specification clause 302.3.3 including carriage of material within all leads and lift of materials and as per direction of Engineer-in-charge.	3988.01	125.10	Rupees One hundred twenty five and paise ten only.	Per Cubic Metre	498900.00
Total:-						498900.00
Quoted rate in figures						
Quoted rate in words						

Executive Engineer,
Thalout Division
HP.PWD Thalout

<p>Name of work:- RRD on various roads under Pandoh Sub Division (SH:- SH:- Hiring of Excavator cum loader for removal of slips/boulders, muck debries etc. at various RD's of various roads under Pandoh</p>	<p>Section/D Job No.-1</p>
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Estimated Cost:-499200.00
Earnest Money:-10000.00
Time:- One Month

Executive Engineer
Thalout Division
HP PWD Thalout.

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SCHEDULE OF QUANTITY

Name of work:- Restoration of rain damages on Chandigarh Mandi to Manali road (NH-21) old road Km 222/700 to 227/600 (SH: -Removal of slips/boulders, muck debris etc. at various RDs) Job No-

Estimated Cost:-	499785.00
	40000.00

Earnest Money:-10000.00

Time:- One Month

III						
S. No.	Description of item	Qty.	Rate in		Unit	Amount
			Figure	Words		
1	Removal of land slide in all kinds of soli in hilly area including ordinary rock not requiring blasting and boulders on rocky portion of slips (where blasting is required) by mechanical means including cutting and trimming of slops and disposal of cut material as per technical specification clause 302.3.3 including carriage of material and other incidentals with in all leads, lifts and as per the direction of the Engineer-in Charge.	3995.08	125.10	Rs. One hundred twenty five and paise Ten only	Per cubic metre	499785.00
					Total	499785.00
	Quoted rate in figures					
	Quoted rate in words					

Quoted rate in figures

	Quoted rate in words
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Executive Engineer,
Thalout Division,
HP PWD Thalout.

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SCHEDULE OF QUANTITY

Name of work:- RRD on Karthach to Koon road Km 0/00 to 6/00 (SH:- C/o B/wall at RD 1/352 to 1/358).

Estimated Cost:-230927.00
Earnest Money :-5000.00
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 all kind of soil upto any depth including all lead and lift and as per the entire satisfaction and direction of Engineer-in-Charge.	43.65	140.20	Rs. one hundred forty and paise twenty only	Per Cubic Metre	6120.00
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 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.	6.57	398.20	Rs. Three hundred ninety eight and paise twenty only	Per Cubic Metre	2616
3	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 , lift as per entire satisfaction and direction of Engineer-in-Charge.	10.31	4891.60	Rs. Four thousand eight hundred ninety one and paise sixty only	Per Cubic Metre	50432
4	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.	18.32	5197.20	Rs. Five thousand one hundred ninety seven and paise twenty only	Per Cubic Metre	95213
5	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.	19.78	3751.20	Rs. Three thousand Seven hundred fifty one and paise twenty only	Per Cubic Metre	74199.00
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 , lift as per entire satisfaction and direction of Engineer-in-Charge.	6	391.20	Rs. Three hundred ninety one and paise Twenty only	Each	2347
Total						230927.00
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 Thalout Panjain Thachi Shetadhar road Km. 0/0 to 40/0 (SH- C/O. R/wall at RD 9/280 to 9/290)

Estimated Cost:- Rs. 235317.00
 Earnest Money:- Rs. 4800.00
 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 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.	20.30	398.20	Rupees Three hundred ninety eight and paise twenty only.	Per Cubic Metre	8083.00
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.	41.60	4891.60	Rupees Four thousand eight hundred ninety one and paise sixty only	Per Cubic Metre	203491.00
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.	12.60	1263.40	Rupees One thousand two hundred sixty three and paise forty only	Per Cubic Metre	15919.00
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 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	20	391.20	Rupees Three hundred ninety one and paise twenty only	Each	7824.00
Total						235317.00
Quoted rate in figures						
Quoted rate in words						

Executive Engineer,
 Thalout Division
 HPPWD, Thalout