Himachal Pradesh
Public Works Department

NO/PW/TLD/Tender/2022:- 14366-75 Dated:- 23-01-2022

To

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.

Copy is forwarded to Superintending Engineer, 1st Circle, HPPWD Mandi for information please.

Copy to All the Assistant Engineers working under this Division.

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

Executive Engineer,
Thalout Division, HPPWD,
Thalout

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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 03.02.2024 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 who wish 01.02.2024 and that tender documents can be had from his office on cash payment noted against each (Non-Refundable) on 02.02.2024 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 Hanogi to Saloi road km 0/0 to 2/500 (SH- C/O R/wall at RD 0/665 to 0/676).	308802	6500	Rs. 350/-	One month	6&8	Class D enlisted in HPPWD
2	RRD on Pipludhar to Matashri Bagla Mukhi road km 0/0 to 2/700 (SH- C/O R/wall in wire crate at RD 1/330 to 1/346.80).	286695	6000	Rs. 350/-	One month	6&8	-do-
3	RRD on Sansoi to Kashana road km 0/0 to 6/250 (Balance work) (SH- C/O R/wall at RD 3/664 to 3/683).	493180	10000	Rs. 350/-	One month	6&8	-do-
4	RRD on Takoli Bhamsoi Balther road km 0/0 to 4/0 (SH-C/O crated B/wall at RD 3/935 to 3/945).	155317	3200	Rs. 350/-	One month	6&8	-do-
5	RRD on various road under Panarsa S/Divn (SH- Hiring of JCB for removal of slips, muck debries and clearance of berms at various RDs under Panarsa Section).	300000	6000	Rs. 350/-	One month	6&8	-do-
6	RRD on Thalout to Kalhani road km 0/0 to 10/0 (SH- C/O R/wall at RD 7/360 to 7/370).	473361	9400	Rs. 350/-	One month	6&8	-do-
7	RRD on Bounchari ro Kandha road km 0/0 to 12/0 (SH- C/O R/wall at RD 5/110 to 5/117.30).	328366	6600	Rs. 350/-	One month	6&8	-do-
8	RRD on Balichowki to Panjain road km 0/0 to 16/300 (SH- C/O R/wall at RD 0/060 to 0/070).	421930	8500	Rs. 350/-	One month	6 & 8	-do-
9	RRD on Balichowki Bazar road km 0/0 to 0/900 (SH- C/O R/wall at RD 0/065 to 0/069.70).	396115	8000	Rs. 350/-	One month	6&8	-do-
10	RRD on Mani to Shegli road km 0/0 to 6/0 (SH- C/O R/wall at RD 1/735 to 1/772.50).	428521	8600	Rs. 350/-	One month	6&8	-do-
11	RRD on Sudharani to Thatta road km 0/0 to 5/500 (SH- C/O R/wall at RD 4/585 to 4/597.50).	499790	10,000	Rs. 350/-	One month	6&8	-do-
12	RRD on Bali Thachi road km 0/0 to 25/0 (SH- C/O Protection wall at RD 20/713.60 to 20/720.80).	221087	4500	Rs. 350/-	One month	6&8	-do-
13	RRD on Khanethi to Matla road km 0/0 to 4/0 (SH- C/O R/wall at RD 0/150 to 0/164.40).	221396	4500	Rs. 350/-	One month	6&8	-do-
14	RRD on Bounchari to Kandha road km 0/0 to 12/0 (SH- C/O R/wall at RD 5/715 to 5/728).	416451	8400	Rs. 350/-	One month	6&8	-do-
15	RRD on Thalout Panjain Thachi Shetadhar road km 0/0 to 40/0 (SH- Hiring of Excavator cum loader for removal of slips. Muck debries etc. at various RDs).	499200	10,000	Rs. 350/-	One month	6&8	-do-

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16	RRD on Nauna to Sudharani road km 0/0 to 14/0 (SH- Hiring of Excavator cum loader for removal of slips muck debries etc. at various RDs).	499200	10000	Rs. 350/-	One month	6 & 8	-do-
17	RRD Suhani Nallah to Dalli km 0/0 to 2/0 and Naicha toGhatmuhat road km 0/0 to 2/500 (SH- Hiring of JCB for removal of slips/clearance of brms, debries and construction of unlined drain in various RDs).	498000	10000	Rs. 350/-	One month	6&8	-do-
18	RRD on Shiva to Gharan road km 0/0 to 10/100 (SH- C/O R/wall in wire crate at RD 6/050 to 6/060).	296425	6000	Rs. 350/-	One month	6&8	-do-
19	RRD on Kuklah to Baggi road km 0/0 to 8/0 (SH- C/O R/wall in wire crate at RD 7/550 to 7/566.80).	482311	10000	Rs. 350/-	One month	6&8	-do-
20	RRD on Shiva to Gharan road km 0/0 to 10/100 (SH- C/O R/wall in wire crate at RD 3/300 to 3/312).	152026	3500	Rs. 350/-	One month	6&8	-do-
21	RRD on Pandoh to Shiva road km 0/0 to 13/0 (SH- C/O R/wall at RD 12/200 to 12/207).	294692	6000	Rs. 350/-	One month	6&8	-do-
22	RRD on Shiva to Gharan road km 0/0 to 10/100 (SH- C/O R/wall at RD 2/135 to 2/150).	409891	8500	Rs. 350/-	One month	6&8	-do-
23	RRD on Shiva to Gharan road km 0/0 to 10/100 (SH- C/O R/wall in wire crate at RD 7/060 to 7/075).	290548	6000	Rs. 350/-	One month	6&8	-do-
24	RRD on Hatoun, Bhawas, Boush, Muthal road km 0/0 to 7/500 (SH- C/O R/wall at RD 2/500 to 2/510).	496234	10,000	Rs. 350/-	One month	6 & 8	-do-
25	RRD on Satuir to Thatta road km 0/0 to 5/0 (SH- C/O R/wall at RD 1/443 to 1/451).	441320	9000	Rs. 350/-	One month	6&8	-do-
26	RRD Aut Takoli Prasher road km 0/0 to 27/0 (SH- C/O crated R/wall at RD 19/070 to 19/085 & crated R/wall at RD 19/070 to 19/085).	466865	7,500	Rs. 350/-	One month	6&8	-do-
27	C/O four rooms and one science lab in Govt. SSS Farsh, Tehsil Aut Distt. Mandi (HP) (SH- Providing and laying brick masonry plastering work and cement concrete flooring in first floor).	494247	10000	Rs. 350/-	Two months	6&8	-do-
28	RRD on Shiva to Dhar road km 0/0 to 2/450 (SH- C/O R/wall at RD 1/600 to 1/614.90).	499357	10000	Rs. 350/-	One month	6&8	-do-
29	RRD on various roads under Pandoh Sub-Division (SH- Hiring of JCB for removal of slips/muck debries in various roads under Pandoh section-I0 Job No. III	498000	10000	Rs. 350/-	Two months	6&8	-do-
30	C/O GSSS Building at Deori (SH- Removal of slips,clearance of berms/muck debries in ground for GSSS at Deori due to cloud bursting in the rainy season) Job No.I Deposit.	465122	10000	Rs. 350/-	One month	6&8	-do-
31	C/O GSSS Building at Deori (SH- Removal of slips, clearance of berms/muck debries in ground for GSSS at Deori due to cloud bursting in the rainy season) Job No.II Deposit.	464859	10000	Rs. 350/-	One month	6&8	-do-
32	C/O parking for vehicle near Patwar & Kanugo circle office Nagwain at GP Nagwain Tehsil Aut Distt. Mandi (HP) (SH- P/L 80 mm thick precast cement concrete inter locking paver in M-50 grade).	490053	10000	Rs. 350/-	One month	6&8	-do-

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33	RRD on Satuir to Thatta road km 0/0 to 5/0 (SH- C/O R/wall at RD 1/435 to 1/443).	440057	9900	Rs. 350/-	One month	6&8	-do-
34	C/O GSSS Building at Deori (SH- Removal of slips, clearance of berms/muck debries in ground for GSSS at Deori due to cloud bursting in the rainy season) Job No.II Deposit.	465372	10000	Rs. 350/-	One month	6&8	-do-
35	RRD on Bakhali to Kholanal road km 0/0 to 14/300 (SH- Removal of slips in various RDs).	498586	10000	Rs. 350/-	One month	6&8	-do-

TERMS & CONDITIONS: -

1. The Tender form will not be issued to those contractors whose performance is not found satisfactory.
2. The Contractor whose rates are abnormally low may be asked to furnish the full justification of his rate failing which he will be debarred to complete in tendering for four months.
3. The Contractor must be ensured that he is not having more than two works in hand and their detail must be prescribed in the proforma & attached with the application and only upto completion of work satisfactory including adherence to quality parameters further work will be awarded to him & two jobs shall be considered in one application subject to above.
4. The rates beyond the limit over +5% will be rejected besides this the Additional Performance security will have to borne @ 20 % & 30 % for unbalanced bid in case the rates is lower than 10 % but upto 20 % & lower than 20 % upto 30 % respectively. The tender will be accepted beyond the limit of -30 % also.

Executive Engineer,
Thalout Division,
HPPWD Thalout

NO/PW/TLD/Tender/2023:- 14346-65 Dated: - 23.01.2024

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

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Certificate

Certified that the tender called vide this office letter NO. PW/TLD/Tender/2023-14346-65 dated 23.01.2024 is emergent nature and in Public interest.

Executive Engineer,
Thalout Division, HPPWD,
Thalout.

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(1)

SCHEDULE OF QUANTITY

Name of work:- R.R.D on Hanogi to Saloi road Km 0/00 to 2/500 (SH:- C/o R/wall at RD. 0/665 to 0/676).

Estimated Cost:-308802.00
Earnest Money :-6500.00
Time :- One Month

S.No	Description of item	Quantity	Rate		Unit	Amount
			In figure	In word		
1	Earth work in excavation for structure as per drg. and technical specification clause 305.1 i/c setting out construction of shoring and bracing removal of stumps and other deletarious 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.	20.99	398.20	Rs.Three hundred ninety eight and paise twenty only	Per Cubic Metre	8358
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 , lift as per entire satisfaction and direction of Engineer-in-Charge.	55.17	4891.60	Rs. Four thousand eight hundred ninety one and paise sixty only	Per Cubic Metre	269870
3	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.	15.84	1263.40	Rs.One Thousand two hundred sixty three and paise Forty only	Per Cubic Metre	20012
4	Providing weepholes in brick masonary/stone masonary /plain reinfoirced 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.	27.00	391.20	Rs.Three hundred ninety one and paise Twenty only	Each	10562
	Total in figures					**308802.00**
	Rate quoted by contractor +/-		Percent			
	Quoted rate in figure					
	Quoted rate in words					

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

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(2)

SCHEDULE OF QUANTITY

Name of work:- RRD on Pipludhar to Matashri Bagla Mukhi road Km 0/0 to 2/700 (SH: - C/O R/wall In wire crate at RD 1/330 to 1/346.80).

Estimated Cost: 286695.00
Earnest Money :- 6000.00
Time :- One Month

S.No	Description of item	Quantity	Rate		Unit	Amount
			In figure	In word		
1	Earth work in excavation for structure as per drawing and technical specification clause 305.1 including setting out construction of shoring and bracing removal of stumps and other deletarious 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.	14.11	398.20	Rs.Three hundred ninety eight and paise twenty only	Per Cubic Metre	5619.00
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 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.	75.60	3254.70	Rs.Three thousand two hundred fifty four and paise seventy only	Per Cubic Metre	246055.00
3	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.	27.72	1263.40	Rs. One thousand two hundred sixty three and paise forty only	Per Cubic Metre	35021.00
	Total in figures				**Total**	**286695.00**
	Rate quoted by contractor +/-					
	Quoted rate in figure					
	Quoted rate in words					

Executive Engineer,
Thalout Division
PWD,Thalout

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(3)

R/R.D. on

SCHEDULE OF QUANTITY

Name of work:- Repair of restoration of Sansoi to Kashna road Km 0/0 to 6/250 (Balance work) (SH:- C/o R/wall at RD 3/664 to 3/683).

Estimated Cost: 493180.00
Earnest Money :- 10000.00
Time :- One Month

S.No	Description of item	Quantity	Rate		Unit	Amount
			In figure	In word		
1	Excavation in soil in hilly area by mechnicial 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.	78.38	140.20	Rs.one hundred forty and paise twenty only	Per Cubic Metre	10989.00
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 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.	148.44	3098.00	Rs.Three thousand ninty eight and paise zero only	Per Cubic Metre	459867.00
3	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.	17.67	1263.40	Rs. One thousand two hundred sixty three and paise forty only	Per Cubic Metre	22324.00
					Total	**493180.00**
	Total in figures					
	Rate quoted by contractor +/-					
	Quoted rate in figure					
	Quoted rate in words					

Executive Engineer,
Thalout Division ,
PWD,Thalout

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(4)

SCHEDULE OF QUANTITY

Name of work:- R.R.D on Takoli Bhamsoi Bhalther road Km 0/00 to 4/00 (SH: - C/O crated B/wall at RD 3/935 to 3/945)

Estimated Cost: 1,55,317.00
Earnest Money :-3,200.00
Time :- One Month

S. No	Description of item	Quantity	Rate		Unit	Amount
			In figure	In word		
1	Excavation in soil in hilly area by mechnicial means i/c cutting and trimming of side slopes and disposing of excavated earth with a lift up to 1.5 metre and a lead upto 20 metre as per technical specification clause 1603.1, 1603.2 and as per the entire satisfaction and direction of Engineer-in-Charge.	8.66	140.20	Rs.one hundred forty and paise twenty only	Per Cubic Metre	1214.000
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 deletarious 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.	10.93	398.20	Rs.Three hundred Ninety eight and paise twenty only	Per Cubic Metre	4352.00
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 persent) extra for laps and joints laid with stones boulders weighting not less then 25 kg (Twenty five kilograme)each as per drawing and technical specifications clause 1301 with in all lead and lift as per entire satisfaction and direction of Engineer-in-Charge.	46.87	3098.00	Rs.Three thousand ninety eight and paise zero only	Per Cubic Metre	145203.00
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 with in all lead and lift as per entire satisfaction and direction of Engineer-in-Charge.	3.60	1263.40	Rs.One Thousand two hundred sixty three and paise Forty only	Per Cubic Metre	4548.00
					Total	**155317.00**

Executive Engineer,
Thalout Division
PP,PWD,Thalout

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(5)

SCHEDULE OF QUANTITY

Name of work:- RRD on various road under Panarsa Sub Division(SH: -Hiring of JCB for remaval of slips , muck debries and clearance of berms at various RDs under Panarsa Section.

Estimated Cost:- 300000.00
Earnest Money:-6000.00
Time:- One Month

S. No.	Description of item	Qty.	Rate in		Unit	Amount
			Figure	Words		
1	Hiring of excavator cum loader for earth cutting /excavating machineries to be deployed for cutting, excavation/filling/removal of slips,clearance of berms and construction of unlined drain on cost of fuel oil,lubricants and wages of operating staff, any repair during operation will be carried out by the owner at his own risk and cost of the shifting 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 the direction of the Engineer-in Charge.	250.00	1200.00	Rs. One thousand two hundred and paise zero only	Per Hour	300000.00
	Total in figures					**300000.00**
	Rate quoted by contractor +/-		Percent			
	Quoted rate in figure					
	Quoted rate in words					

Executive Engineer,
Thalout Division
PWD Thalout.

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SCHEDULE OF QUANTITY

(6)

Name of work:- RRD on Thalout to Kalhani road Km. 0/0 to 10/0 (SH:- C/O R/wall at RD 7/360 to 7/370)

Estimated Cost:- Rs.	**473361.00**
Earnest Money :- Rs.	**9400.00**
Time :- One Month	

Sr. No.	Description of item	Qtys.	Rate		Unit	Amount
			In figure	In word		
1	Earth work in excavation for structures as per drawing and techinical 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.	54.00	398.20	Rupees Three hundred ninety eight and paise twenty only.	Per Cubic Metre	21503.00
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.	85.59	4891.60	Rupees Four thousand eight hundred ninety one and paise sixty only	Per Cubic Metre	418672.00
3	Back filling behind abutment wing wall and retainling wall complete as per drawing & technical specification clause 1204.3.8 and as per the entire satisfaction and direction of Engineer-in-Charge.	15.12	1263.40	Rupees One thousand two hundred sixty three and paise forty only	Per Cubic Metre	19103.00
4	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: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	36	391.20	Rupees Three hundred ninety one and paise twenty only	Each	14083.00
					Total	**473361.00**
	Rate Quoted by contractor (+/-)					
	Quoted rate in figures					
	Quoted rate in words					

Executive Engineer,
Thalout Division ,
PPWD,Thalout

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BILL OF QUANTITY

Name of work:- RRD on Bounchhari to Kandha road Km. 0/0 to 12/0 (SH:- C/O R/wall at RD 5/110 to 5/117.30)

Estimated Cost:- Rs. 328366.00
Earnest Money :- Rs. 6600.00
Time :- One Month

Sr. No.	Description of item	Qtys	Rate		Unit	Amount
			In figure	In word		
1	Earth work in excavation for structures as per drawing and techinical 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.	17.45	398.20	Rupees Three hundred ninety eight and paise twenty only	Per Cubic Metre	6949.00
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 concrete1:6:12 (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.	3.51	4400.60	Rupees Four thousand four hundred and paise sixty only	Per Cubic Metre	15446.00
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.	58.11	4891.60	Rupees Four thousand eight hundred ninety one and paise sixty only	Per Cubic Metre	284251.00
4	Back filling behind abutment wing wall and retainling wall complete as per drawing & technical specification clause 1204.3.8 and as per the entire satisfaction and direction of Engineer-in-Charge	10.07	1263.40	Rupees One thousand two hundred sixty three and paise forty only	Per Cubic Metre	12722.00
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: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	23	391.20	Rupees Three hundred ninety one and paise twenty only	Each	8998.00
					Total	**328366.00**

Bill of quantity approved for ₹ 3,28,366/- only

D/C

Executive Engineer,
Thalout Division ,
PPWD,Thalout

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BILL OF QUANTITY

Name of work:- RRD on Balichowki to Panjain road Km. 0/0 to 16/300 (SH:- C/O R/wall at RD 0/060 to 0/070)

Estimated Cost:- Rs.	**421930.00**
Earnest Money :- Rs.	**8500.00**
Time :- One Month	

Sr. No.	Description of item	Qtys.	Rate		Unit	Amount
			In figure	In word		
1	Earth work in excavation for structures as per drawing and techinical 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.	17.15	398.20	Rupees Three hundred ninety eight and paise twenty only.	Per Cubic Metre	6829.00
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.	74.43	4891.60	Rupees Four thousand eight hundred ninety one and paise sixty only	Per Cubic Metre	364082.00
3	Back filling behind abutment wing wall and retainling wall complete as per drawing & technical specification clause 1204.3.8 and as per the entire satisfaction and direction of Engineer-in-Charge.	24.90	1263.40	Rupees One thousand two hundred sixty three and paise forty only	Per Cubic Metre	31459.00
4	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: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	50	391.20	Rupees Three hundred ninety one and paise twenty only	Each	19560.00
					Total	**421930.00**

Bill of quantity approved for ₹ 4,21,930/- only

Executive Engineer,
Thalout Division ,
HPPWD,Thalout

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(9)

BILL OF QUANTITY

Name of work:- RRD on Balichowki Bazar road Km. 0/0 to 0/900 (SH:- C/O R/wall at RD 0/065 to 0/069.70)

Estimated Cost:- Rs. 396115.00
Earnest Money :- Rs. 8000.00
Time :- One Month

Sr. No.	Description of item	Qtys.	Rate		Unit	Amount
			In figure	In word		
1	Earth work in excavation for structures as per drawing and techinical 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.	32.50	398.20	Rupees Three hundred ninety eight and paise twenty only.	Per Cubic Metre	12942.00
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 concrete1:6:12 (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.	3.29	4400.60	Rs. Four thousand four hundred and paise sixty only	Per Cubic Metre	14478.00
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.	71.58	4891.60	Rupees Four thousand eight hundred ninety one and paise sixty only	Per Cubic Metre	350141.00
4	Back filling behind abutment wing wall and retainling wall complete as per drawing & technical specification clause 1204.3.8 and as per the entire satisfaction and direction of Engineer-in-Charge.	11.28	1263.40	Rupees One thousand two hundred sixty three and paise forty only	Per Cubic Metre	14251.00
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: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	11	391.20	Rupees Three hundred ninety one and paise twenty only	Each	4303.00
					Total	**396115.00**

Bill of quantity approved for Rs. 396115/-only.

Executive Engineer,
Thalout Division
HPPWD, Thalout

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BILL OF QUANTITY

Name of work:- RRD on Mani to Shegali road Km. 0/0 to 6/0 (SH:- C/O R/wall at RD 1/735 to 1/772.50)

Estimated Cost :- Rs. 428521.00
Earnest Money :- Rs. 8600.00
Time :- One Month

Sr. No.	Description of item	Quantity	Rate		Unit	Amount
			In figure	In word		
1	Earth work in excavation for structures as per drawing and techinical specification clause 305.1 including setting out,construction of shorting and bracing,removal of stumps and other deleterious material and disposal upto all lead, dressing of sides and bottom and backfilling in trenches with excavated suitable material in all kind of soil including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.	34.13	398.20	Rs. Three hundred ninety eight and paise twenty only.	Per Cubic Metre	13591.00
2	Providing and laying of Boulder upron laid in wire crates with 4 mm (Four millimetre) dia G.I.wire conforming to IS : 280 and IS:4826 in 150 mm x 150 mm (one hundred fifty millimetre x one hundred fifty millimetre) mesh (woven) diagonally) including 10 (Ten) percent extra for laps and joints laid with stones boulders weighting not less then 25 kg. (twenty five killogram) each as per drawing and technical specifications clause 1301 including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.	117.19	3098.00	Rs. Three thousand ninety eight and paise zero only	Per Cubic Metre	363055.00
3	Back filling behind abutment wing wall and retainling wall complete as per drawing & technical specification clause 1204.3.8 and as per the entire satisfaction and direction of Engineer-in-Charge.	41.06	1263.40	Rupees One thousand two hundred sixty three and paise forty only	Per Cubic Metre	51875.00
					Total	**428521.00**

Bill of quantity approved for Rs. 428521/-only

Executive Engineer,
Thalout Division
PEPWD, Thalout

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BILL OF QUANTITY

Name of work:- RRD on Sudhrani to Thatta road Km. 0/0 to 5/500 (SH:- C/O R/wall at RD 4/585 to 4/597.50)

Estimated Cost:- Rs. 499790.00
Earnest Money :- Rs. 10000.00
Time :- One Month

Sr. No.	Description of item	Qtys.	Rate		Unit	Amount
			In figure	In word		
1	Earth work in excavation for structures as per drawing and techinical 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.	29.50	398.20	Rupees Three hundred ninety eight and paise twenty only.	Per Cubic Metre	11747.00
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.	91.54	4891.60	Rupees Four thousand eight hundred ninety one and paise sixty only	Per Cubic Metre	447777.00
3	Back filling behind abutment wing wall and retainling wall complete as per drawing & technical specification clause 1204.3.8 and as per the entire satisfaction and direction of Engineer-in-Charge.	24.44	1263.40	Rupees One thousand two hundred sixty three and paise forty only	Per Cubic Metre	30877.00
4	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: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	24	391.20	Rupees Three hundred ninety one and paise twenty only	Each	9389.00
					Total	**499790.00**

Bill of quantity approved for ₹ 4,99,790/- only

Executive Engineer,
Thalout Division ,
HPPWD,Thalout

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BILL OF QUANTITY

Name of work:- RRD on Bali Thachi road Km. 0/0 to 25/0 (SH:- C/O Protection wall at RD 20/713.60 to 20/720.80)

Estimated Cost :- Rs. 221087.00
Earnest Money :- Rs. 4500.00
Time :- One Month

Sr. No.	Description of item	Quantity	Rate		Unit	Amount
			In figure	In word		
1	Earth work in excavation by mechnical means (Hydraulic excavator) /manual means over areas (exceeing 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.	61.96	140.20	Rupees One hundred forty and paise twenty only.	Per Cubic Metre	8687.00
2	Earth work in excavation for structures as per drawing and techinical specification clause 305.1 including setting out,construction of shorting and bracing,removal of stumps and other deleterious material and disposal upto all lead, dressing of sides and bottom and backfilling in trenches with excavated suitable material in all kind of soil including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.	3.82	398.20	Rs. Three hundred ninety eight and paise twenty only.	Per Cubic Metre	1521.00
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 40mm (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.	16.20	4891.60	Rupees Four thousand eight hundred ninety one and paise sixty only	Per Cubic Metre	79244.00
4	Providing and laying of Boulder upron laid in wire crates with 4 mm (Four millimetre) dia G.I.wire conforming to IS : 280 and IS:4826 in 150 mm x 150 mm (one hundred fifty millimetre x one hundred fifty millimetre) mesh (woven) diagonally) including 10 (Ten) percent extra for laps and joints laid with stones boulders weighting not less then 25 kg. (twenty five killogram) each as per drawing and technical specifications clause 1301 including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.	41.48	3098.00	Rs. Three thousand ninety eight and paise zero only	Per Cubic Metre	128505.00
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: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	8	391.20	Rupees Three hundred ninety one and paise twenty only	Each	3130.00
					Total	**221087.00**

Bill of quantity approved for Rs. 221087/-only.

Executive Engineer,
Thalout Division,
HPPWD,Thalout

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1100

BILL OF QUANTITY

Name of work:- RRD on Khanethi to Matla road Km. 0/0 to 4/0 (SH:- C/O R/wall at RD 0/150 to 0/164.40)

Estimated Cost :- Rs. 221396.00

Earnest Money :- Rs. 4500.00

Time :- One Month

Sr No.	Description of item	Quantity	Rate		Unit	Amount
			In figure	In word		
1	Earth work in excavation for structures as per drawing and techinical specification clause 305.1 including setting out,construction of shorting and bracing,removal of stumps and other deleterious material and disposal upto all lead, dressing of sides and bottom and backfilling in trenches with excavated suitable material in all kind of soil including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.	20.52	398.20	Rs. Three hundred ninety eight and paise twenty only.	Per Cubic Metre	8171.00
2	Providing and laying of Boulder upron laid in wire crates with 4 mm (Four millimetre) dia G.I.wire conforming to IS 280 and IS:4826 in 150 mm x 150 mm (one hundred fifty millimetre x one hundred fifty millimetre) mesh (woven) diagonally) including 10 (Ten) percent extra for laps and joints laid with stones boulders weighting not less then 25 kg. (twenty five killogram) each as per drawing and technical specifications clause 1301 including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.	62.22	3098.00	Rs. Three thousand ninety eight and paise zero only	Per Cubic Metre	192758.00
3	Back filling behind abutment wing wall and retainling wall complete as per drawing & technical specification clause 1204.3.8 and as per the entire satisfaction and direction of Engineer-in-Charge.	16.20	1263.40	Rupees One thousand two hundred sixty three and paise forty only	Per Cubic Metre	20467.00
					Total	**221396.00**

Bill of quantity approved for ₹ 2,21,396/- only

Executive Engineer,
Thalout Division,
HPPWD, Thalout

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BILL OF QUANTITY

Name of work:- RRD on Bounchhari to Kandha road Km. 0/0 to 12/0 (SH:- C/O R/wall at RD 5/715 to 5/728)

Estimated Cost:- Rs.	**416451.00**
Earnest Money :- Rs.	**8400.00**
Time :- One Month	

Sr. No.	Description of item	Qtys.	Rate		Unit	Amount
			In figure	In word		
1	Earth work in excavation for structures as per drawing and techinical 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.	30.16	398.20	Rupees Three hundred ninety eight and paise twenty only.	Per Cubic Metre	12010.00
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 concrete1:6:12 (one cement: six sand :twelve graded stone aggregate forty millimetre nominal size) including form work and curing complete including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.	4.94	4400.60	Rs. Four thousand four hundred and paise sixty only	Per Cubic Metre	21739.00
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.	71.17	4891.60	Rupees Four thousand eight hundred ninety one and paise sixty only	Per Cubic Metre	348135.00
4	Back filling behind abutment wing wall and retainling wall complete as per drawing & technical specification clause 1204.3.8 and as per the entire satisfaction and direction of Engineer-in-Charge.	19.31	1263.40	Rupees One thousand two hundred sixty three and paise forty only	Per Cubic Metre	24396.00
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: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	26	391.20	Rupees Three hundred ninety one and paise twenty only	Each	10171.00
					Total	**416451.00**

Bill of quantity approved for Rs. 416451/- only

Executive Engineer,
Thalout Division
PWD, Thalout

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BILL OF QUANTITY

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

Name of work:- RRD on Thalout Panjain Thachi Shettadhar road Km. 0/0 to 40/0
(SH:- Hiring of Excavator cum loader for removal of slips, muck debries 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/ debries / 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 6 (Six) hours daily and remove at least 25.00 (Twenty five) 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, 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

Bill of quantity approved for ₹ 4,99,200/- only

Assistant Engineer
Balichowki Sub Division
H.P.P.W.D Balichowki

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

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BILL OF QUANTITY

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

Name of work:- RRD on Nouna to Sudhrani road Km. 0/0 to 14/0
(SH:- Hiring of Excavator cum loader for removal of slips, muck debries 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/ debries / 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 6 (Six) hours daily and remove at least 25.00 (Twenty five) 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, 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

Bill of quantity approved for ₹ 4,99,200/- only

Assistant Engineer
Balichowki Sub Division
H.P.P.W.D Balichowki

Executive Engineer,
Thalout Division ,
HP.PWD Thalout.

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BILL OF QUANTITY

Name of work:- RRD Suhani Nallah to Dalli Km 0/0 to 2/0 and Naicha to Ghatmuhat road Km 0/0 to 2/500 (SH: - Hiring of JCB for removal of slips/clearance of berms, debris and construction of unlined drain in various RDs)

Estimated Cost:-	₹ 4,98,000.00
Earnest Money:-	₹ 10,000.00
Time:- One Month	

S. No.	Description of item	Qty.	Rate in Figure	Rate in Words	Unit	Amount
1	Hiring of earth cutting /excavating machineries to be deployed for cutting excavation/filling/removal of slips,clearnce of berms and construction of unlined drain on cost of fuel oil lubricants and wedges of operating staff, any repair during operation will be carried out by the owner at his risk and cost of the shifting 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/snow if required at site complete in all respect as per the direction of the Engineer-in Charge.	415.00	₹ 1,200.00	Rs. One thousand two hundred and paise zero only	Per Hour	₹ 4,98,000.00
					Total	₹ 4,98,000.00

Bill of quantity approved for ₹ 4,98,000/- only

Assistant Engineer,
Sub Division Balichowki
HPPWD Balichowki

Executive Engineer,
Thalout Division ,
HP PWD Thalout

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BILL OF QUANTITY

Name of work:- RRD on Shiva to Gharan road Km 0/00 to 10/100 (SH: - C/O R/wall in wire crate at RD 6/050 to 6/060).

Estimated Cost: 296425.00
Earnest Money :- 6000.00
Time :- One Month

S.No	Description of item	Quantity	Rate		Unit	Amount
			In figure	In word		
1	Earth work in excavation for structure as per drawing and technical specification clause 305.1 including setting out construction of shoring and bracing removal of stumps and other deletarious 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.	55.00	398.20	Rs.Three hundred ninety eight and paise twenty only	Per Cubic Metre	21901.00
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 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.	76.02	3254.70	Rs.Three thousand two hundred fifty four and paise seventy only	Per Cubic Metre	247422.00
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.	4.80	3751.20	Rs. Three thousand Seven hundred fifty one and paise twenty only	Per Cubic Metre	18006.00
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.	7.20	1263.40	Rs. One thousand two hundred sixty three and paise forty only	Per Cubic Metre	9096.00
	Total in figures				**Total**	**296425.00**
	Rate quoted by contractor +/-					
	Quoted rate in figure					
	Quoted rate in words					

Bill of quantity approved for Rs 2,96,425/- only.

Executive Engineer,
Thalout Division ,
HP,PWD,Thalout

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SCHEDULE OF QUANTITY

Name of work:- RRD on Kuklah to Baggi road Km 0/0 to 8/00 (SH: - C/O R/wall in wire crate at RD 7/550 to 7/566.80).

Estimated Cost: 482311.00
Earnest Money :- 10000.00
Time :- One Month

S.No	Description of item	Quantity	Rate		Unit	Amount
			In figure	In word		
1	Earth work in excavation for structure as per drawing and technical specification clause 305.1 including setting out construction of shoring and bracing removal of stumps and other deletarious 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.	20.50	398.20	Rs.Three hundred ninety eight and paise twenty only	Per Cubic Metre	8163.00
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 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.	138.25	3098.00	Rs.Three thousand ninty eigth and paise zero only	Per Cubic Metre	428299.00
3	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.	36.29	1263.40	Rs. One thousand two hundred sixty three and paise forty only	Per Cubic Metre	45849.00
	Total in figures				**Total**	**482311.00**
	Rate quoted by contractor +/-					
	Quoted rate in figure					
	Quoted rate in words					

Executive Engineer,
Thalout Division,
HP,PWD,Thalout

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BILL OF QUANTITY

Name of work:- RRD on Shiva to Gharan road Km 0/00 to 10/100 (SH: - C/O R/wall in wire crate at RD 3/300 to 3/312).

Estimated Cost: 1,52,026.00
Earnest Money :- 3500.00
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 deletarious 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.	24.12	398.20	Rs.Three hundred ninety eight and paise twenty only	Per Cubic Metre	9605.00
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 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.	34.56	3254.70	Rs.Three thousand two hundred fifty four and paise seventy only	Per Cubic Metre	112482.00
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.	4.95	3751.20	Rs. Three thousand Seven hundred fifty one and paise twenty only	Per Cubic Metre	18568.00
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.	9.00	1263.40	Rs. One thousand two hundred sixty three and paise forty only	Per Cubic Metre	11371.00
	Total in figures				**Total**	**152026.00**
	Rate quoted by contractor +/-					
	Quoted rate in figure					
	Quoted rate in words					

Bill of quantity approved for Rs 1,52,026/-only.

Executive Engineer,
Thalout Division ,
HP,PWD,Thalout

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SCHEDULE OF QUANTITY

Name of work:- R.R.D on Pandoh to Shiva road Km 0/00 to 13/00 (SH:- C/o R/wall at RD. 12/200 to 12/207).

Estimated Cost:-294692.00
Earnest Money :-6000.00
Time :- One Month

S.No	Description of item	Quantity	Rate		Unit	Amount
			In figure	In word		
1	Earth work in excavation for structure as per drg. and technical specification clause 305.1 i/c setting out construction of shoring and bracing removal of stumps and other deletarious 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.	20.30	398.20	Rs.Three hundred ninety eight and paise twenty only	Per Cubic Metre	8083
2	Providing and laying dowel bar in foundation in hard rock including making holes for dowel bar and fixing 25mm dia for steel in cement slurry with in all lead , lift as per entire satisfaction and direction of Engineer-in-Charge.	20.00	850.00	Rs. Eight hundred fifty and paise zero only	Each	17000
3	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 , lift as per entire satisfaction and direction of Engineer-in-Charge.	52.53	4891.60	Rs. Four thousand eight hundred ninety one and paise sixty only	Per Cubic Metre	256956
4	Providing weepholes in brick masonary/stone masonary/plain reinfoirced 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.	12.00	391.20	Rs.Three hundred ninety one and paise Twenty only	Each	4694
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.	6.30	1263.40	Rs.One Thousand two hundred sixty three and paise Forty only	Per Cubic Metre	7959
	Total in figures					**294692.00**
	Rate quoted by contractor +/-		Percent			
	Quoted rate in figure					
	Quoted rate in words					

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SCHEDULE OF QUANTITY

Name of work:- R.R.D on Shiva to Gharan road Km 0/00 to 10/100 (SH:- C/o R/wall at RD. 2/135 to 2/150).

Estimated Cost:-409891.00
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 drg. and technical specification clause 305.1 i/c setting out construction of shoring and bracing removal of stumps and other deletarious 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.	60.08	398.20	Rs.Three hundred ninety eight and paise twenty only	Per Cubic Metre	23924
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 , lift as per entire satisfaction and direction of Engineer-in-Charge.	32.40	4891.60	Rs. Four thousand eight hundred ninety one and paise sixty only	Per Cubic Metre	158488
3	Providing weepholes in brick masonary/stone masonary /plain reinfoirced 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.	6.00	391.20	Rs.Three hundred ninety one and paise Twenty only	Each	2347
4	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 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.	62.22	3254.70	Rs.Three thousand two hundred fifty four and paise seventy only	Per Cubic Metre	202507.00
5	Construction of dry rubble masonry for retaining walls, breast walls revetment walls and parapets etc. for sub stuctur and super structre complete as per drawing and technical specification Clause 704.6 and 1302.5 with in all lead , lift 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
6	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.	9.00	1263.40	Rs.One Thousand two hundred sixty three and paise Forty only	Per Cubic Metre	11371
	Total in figures					**409891.00**
	Rate quoted by contractor +/-		Percent			
	Quoted rate in figure					
	Quoted rate in words					

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SCHEDULE OF QUANTITY

Name of work:- RRD on Shiva to Gharan road Km 0/00 to 10/100 (SH: - C/O R/wall in wire crate at RD 7/060 to 7/075).

Estimated Cost: 290548.00

Earnest Money :- 6000.00

Time :- One Month

S.No	Description of item	Quantity	Rate		Unit	Amount
			In figure	In word		
1	Earth work in excavation for structure as per drawing and technical specification clause 305.1 including setting out construction of shoring and bracing removal of stumps and other deletarious 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.	31.50	398.20	Rs.Three hundred ninety eight and paise twenty only	Per Cubic Metre	12543.00
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 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.	72.58	3254.70	Rs.Three thousand two hundred fifty four and paise seventy only	Per Cubic Metre	236226.00
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.	7.50	3751.20	Rs. Three thousand Seven hundred fifty one and paise twenty only	Per Cubic Metre	28134.00
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.	10.80	1263.40	Rs. One thousand two hundred sixty three and paise forty only	Per Cubic Metre	13645.00
	Total in figures				**Total**	**290548.00**
	Rate quoted by contractor +/-					
	Quoted rate in figure					
	Quoted rate in words					

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SCHEDULE OF QUANTITY

Name of work:- R.R.D on Hatoun, Bhabas, Bondh, Muthal road Km 0/00 to 7/500 (SH:- C/o R/wall at RD. 2/500 to 2/510).

Estimated Cost:-496234.00
Earnest Money :-10000.00
Time :- One Month

S No	Description of item	Quantity	Rate		Unit	Amount
			In figure	In word		
1	Earth work in excavation for structure as per drg. and technical specification clause 305.1 i/c setting out construction of shoring and bracing removal of stumps and other deletarious 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.	35.25	398.20	Rs.Three hundred ninety eight and paise twenty only	Per Cubic Metre	14037
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 , lift as per entire satisfaction and direction of Engineer-in-Charge.	18.00	4891.60	Rs. Four thousand eight hundred ninety one and paise sixty only	Per Cubic Metre	88049
3	Stone masonry work in cement mortar 1:6 (One cement: six sand) in foundation complete as per drawing and technical specifications Clause 702,704,1202 and 1203 with in all lead , lift as per entire satisfaction and direction of Engineer-in-Charge.	35.39	5197.20	Rs. Five thousand one hundred ninety seven and paise twenty only	Per Cubic Metre	183929
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.	49.61	3751.20	Rs. Three thousand Seven hundred fifty one and paise twenty only	Per Cubic Metre	186097.00
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.	12.90	1263.40	Rs.One Thousand two hundred sixty three and paise Forty only	Per Cubic Metre	16298
6	Providing weepholes in brick masonary/stone masonary /plain reinfoirced 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.	20.00	391.20	Rs.Three hundred ninety one and paise Twenty only	Each	7824
	Total in figures					**496234.00**
	Rate quoted by contractor +/-		Percent			
	Quoted rate in figure					
	Quoted rate in words					

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SCHEDULE OF QUANTITY

Name of work:- R.R.D on Satuir to mThatta road Km 0/00 to 5/00 (SH:- C/o R/wall at RD. 1/443 to 1/451).

Estimated Cost:-441320.00
Earnest Money :-9000.00
Time :- One Month

on S.No	Description of item	Quantity	Rate		Unit	Amount
			In figure	In word		
rg 1 en of ith	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 deletarious 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.	40.80	398.20	Rs.Three hundred ninety eight and paise twenty only	Per Cubic Metre	16247
ha 2 vitl	Providing and laying dowel bar in foundation in hard rock including making holes for dowel bar and fixing 25mm dia for steel in cement slurry with in all lead , lift as per entire satisfaction and direction of Engineer-in-Charge.	15.00	850.00	Rs. Eight hundred fifty and paise zero only	Each	12750
ce 3 ty ati of	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 , lift as per entire satisfaction and direction of Engineer-in-Charge.	78.72	4891.60	Rs. Four thousand eight hundred ninety one and paise sixty only	Per Cubic Metre	385067
m 4 e: en	Providing weepholes in brick masonary/stone masonary /plain reinfoirced 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.	18.00	391.20	Rs.Three hundred ninety one and paise Twenty only	Each	7042
inl 5 li	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.	16.00	1263.40	Rs.One Thousand two hundred sixty three and paise Forty only	Per Cubic Metre	20214
	Total in figures					**441320.00**
	Rate quoted by contractor +/-		Percent			
	Quoted rate in figure					
	Quoted rate in words					

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SCHEDULE OF QUANTITY

Name of work:- RRD Aut Takoli Parashar road Km 0/0 to 27/00 (SH:- C/O crated R/wall at RD 19/070 to 19/085 & crated R/wall at Rd 19/070 to 19/085).

Estimated Cost:- 4,66,865.00
Earnest Money :-9,500.00
Time :- One Month

S.No	Description of item	Quantity	Rate		Unit	Amount
			In figure	In word		
1	Excavation in soil in hilly area by mechnicial means i/c cutting and trimming of side slopes and disposing of excavated earth with a lift up to 1.5 metre and a lead upto 20 metre as per technical specification clause 1603.1, 1603.2 with in all lead and lift as per entire satisfaction and direction of Engineer-in-Charge.	79.51	213.45	Rs.Two hundred thirteen and paise forty five only	Per Cubic Metre	16971.00
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 deletarious 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.	20.63	398.20	Rs.Three hundred Ninety eight and paise twenty only	Per Cubic Metre	8215.00
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 persent) extra for laps and joints laid with stones boulders weighting not less then 25 kg (Twenty five kilograme)each as per drawing and technical specifications clause 1301 with in all lead and lift as per entire satisfaction and direction of Engineer-in-Charge.	140.64	3098.00	Rs.Three thousand two hundred fifty four and paise seventy only	Per Cubic Metre	435703.00
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 with in all lead and lift as per entire satisfaction and direction of Engineer-in-Charge.	4.73	1263.40	Rs.One Thousand two hundred sixty three and paise Forty only	Per Cubic Metre	5976.00
					Total	**466865.00**

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SCHEDULE OF QUANTITY

Name of work:-C/O four rooms and one science lab in Govt. Senior , Secondary School Fasrh, Tehsil Aut, Distt Mandi (H.P) (SH:- Providing and laying Brick Masonry, plastering work and cement concrete flooring in first floor).

Estimated Cost:-4,94,247.00
Earnest Money :-10000.00
Time :- One Month

S.No	Description of item	Quantity	Rate		Unit	Amount
			In figure	In word		
1	Brick work with common burnt clay machine moulded perforated bricks of class designation 12.5 (Twelve point five)conforming to IS: 2222 in superstructure above plinth level up to floor five level in cement mortar 1:6 (one cement : six coarse sand) : With Modular bricks with in all lead and lift as per entire satisfaction and direction of Engineer-in-Charge.	18.040	14103.70	Rs. Fourteen thousand one hundred three and paise seventy only	Per Cubic Metre	254431.00
2	Half brick masonary with common burnt clay F.P.S (non modular) bricks of class designation 7.5 in superstructure above plinth lavel up to floor V label .Cement mortar 1:3 (1 cemnet: 3 coarse sand) with in all lead and lift as per entire satisfaction and direction of Engineer-in-Charge.	55.68	1679.70	Rs One thousand six hundred seventy nine and paise seventy only	Per Cubic Metre	93526.00
3	Steel work welded in built up section/framed work including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer using structural steel etc. as required in grating ,frames, guard bar, ladder, railings, brackets ,gates and similar works including carriage of material with in all leads and lifts and other incidentals and as per direction of the Engineer-in-charge.	670.00	150.00	Rs one hundred fifty and paise zero only	Per Kilogram	100500.00
4	15 mm cement plaster on rough side of single or half brick wall of mix: 1:6 (One cement: six coarse sand) with in all lead and lift as per entire satisfaction and direction of Engineer-in-Charge.	147.90	309.60	Rs. Three hundred nine and sixty only	Per Square Metre	45790.00
	Total in figure				**Total**	**494247.00**
	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 Shiva to Dhar road Km 0/00 to 2/450 (SH:- C/o R/wall at RD. 1/600 to 1/614.90).

Estimated Cost:-499357.00
Earnest Money :-10000.00
Time :- One Month

S.No	Description of item	Quantity	Rate		Unit	Amount
			In figure	In word		
1	Earth work in excavation for structure as per drg. and technical specification clause 305.1 i/c setting out construction of shoring and bracing removal of stumps and other deletarious 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.	44.70	398.20	Rs.Three hundred ninety eight and paise twenty only	Per Cubic Metre	17800
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 , lift as per entire satisfaction and direction of Engineer-in-Charge.	29.80	4891.60	Rs. Four thousand eight hundred ninety one and paise sixty only	Per Cubic Metre	145770
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.	40.48	5197.20	Rs. Five thousand one hundred ninety seven and paise twenty only	Per Cubic Metre	210383
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.	27.48	3751.20	Rs. Three thousand Seven hundred fifty one and paise twenty only	Per Cubic Metre	103083.00
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.	15.19	1263.40	Rs.One Thousand two hundred sixty three and paise Forty only	Per Cubic Metre	19191
6	Providing weepholes in brick masonary/stone masonary /plain reinfoirced cement abutment wing wall, return wall with 100 mm dia PVC pipe extending through the full width of the structure with slope of 1:20 with in all lead , lift as per entire satisfaction and direction of Engineer-in-Charge.	8.00	391.20	Rs.Three hundred ninety one and paise Twenty only	Each	3130
	Total in figures					**499357.00**
	Rate quoted by contractor +/-		Percent			
	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:- Restoration of damages on various roads under Pandoh Sub Division (SH:- Hiring of JCB for removal of slips / muck debris in various roads under Pandoh section -I) Job No. III					**Estimated Cost:- 498000.00**	
					Earnest Money:- 10000.00	
					Time:- Two Months	
S.No.	Description of item		Rate in		Unit	Amount
			Figure	Words		
1	Hiring of JCB Machine to be deployed for snow/cutting excavation/filling removal on cost of fuel oil Lubricants and wages of operating staff any repair during operation will be carried out by the owner on his risk and cost of the shifting of machinery from one place to other at required location actual working hours will be accounted for the payment. Excavation in all kind of soil and loading in truck during the process of removal of debris if required at site complete in all respect as per direction of Engineer-in Charge.	415	1200.00	Rs.One thousand two hundred only	Per Hour	498000.00
	Total in figures				**Total**	**498000.00**
	Rate quoted by contractor +/-		Percent			
	Quoted rate in figure					
	Quoted rate in words					

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

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SCHEDULE OF QUANTITY

Name of work:- C/O GSSS Building at Deori (SH :- Removal of slips, clearance of bemrs/muck debris in Ground for GSSS at Deori due to cloud brusting in the rainy season)
Job No. I Deposit

Estimated Cost:- 465122.00
Earnest Money:- 10000.00
Time:- One Month

S.No.	Description of item	Qty.	Rate in		Unit	Amount
			Figure	Words		
1	Removal of land slide in hilly area in ordinary rock not requiring blasting by mechnical means including cutting and trimming of slops and disposal of cut material with in any leads and lifts as per technical specification 302.3.5 and 1611 including carriage of material and other incidentials in all leads and lifts and as per the direction of the Engineer-in Charge.	3718.00	125.10	Rs. One hundred twenty five and paise ten only	Per cubic metre	465122.00
	Total in figures					**465122.00**
	Rate quoted by contractor +/-		Percent			
	Quoted rate in figure					
	Quoted rate in words					

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

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SCHEDULE OF QUANTITY

Name of work:- C/O GSSS Building at Deori (SH :- Removal of slips, clearance of bemrs/muck debris in Ground for GSSS at Deori due to cloud brusting in the rainy season)
Job No. II Deposit

Estimated Cost:- 464859.00
Earnest Money:- 10000.00
Time:- One Month

S.No.	Description of item	Qty.	Rate in		Unit	Amount
			Figure	Words		
1	Removal of land slide in hilly area in ordinary rock not requiring blasting by mechnical means including cutting and trimming of slops and disposal of cut material with in any leads and lifts as per technical specification 302.3.5 and 1611 including carriage of material and other incidentials in all leads and lifts and as per the direction of the Engineer-in Charge.	3715.90	125.10	Rs. One hundred twenty five and paise ten only	Per cubic metre	464859.00
	Total in figures					**464859.00**
	Rate quoted by contractor +/-		Percent			
	Quoted rate in figure					
	Quoted rate in words					

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

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SCHEDULE OF QUANTITY

Name of work:- C/O parking for vehicle near Patwar & Kanugo circle office Nagwain at G.P Nagwain Tehsil Aut Distt Mandi (H.P).(SH:- P/L 80mm thick precast cement concrete inter-locking paver in M-50 grade)

Estimated Cost:- 4,90,053.00
Earnest Money :- 10,000.00
Time :- One Month

Sr. No	Description of item	Quantity	Rate		Unit	Amount
			In figure	In word		
1	Stone soling properly hand packed filling interstices with Kharanja soling and consolidating with power and roller to the request gradient and cambor includinng spreading watering and rolling of binding materials moorum or earth etc complete with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.	44.90	1654.00	Rs. Oen thousand six hundred fifty four and paise zero only.	Per Cubic Metre	74265.00
2	Providing and laying concrete for plain concrete 1:3:6 (one cement: Three sand: Six graded/crushed stone aggregate) 40 mm (forty milimetre) 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	22.45	5771.80	Rs. Five thousand seven hundred seventy one and paise forty only	Per Cubic Metre	129577.00
3	Providing and laying concrete for plain concrete 1:2:4(one cement: Two sand: four graded/crushed stone aggregate) 20 mm (twenty milimetre) 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	1.06	6334.80	Rs. Six thousand three hundred thirty four and paise eighty only.	Per Cubic Metre	6715.00
4	Providing and Laying heavy duty precast cement concrete of Interlocking paver blocks vibro compacted upto M-50 grade including border or kurb block grey or coloured over sub base of concrete with 25mm thick average thickness of cement concrete 1:4(one cement : four sand) laid over jointed with neat cement slurry mixed with pigment to match the shade of block including curing rubbing & polishing complete (sub base concrete floor to be paid for 80mm thick interlocking blocks) with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge	299.35	960.40	Rs. Nine hundred sixty and paise forty only	Per Square Metre	287496.00
					Total	**498053.00**

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Thalout Division (B&R),
HPPWD,Thalout

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SCHEDULE OF QUANTITY

Name of work:- R.R.D on Satuir to mThatta road Km 0/00 to 5/00 (SH:- C/o R/wall at RD. 1/435 to 1/443).

Estimated Cost:-440057.00
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 drg. and technical specification clause 305.1 i/c setting out construction of shoring and bracing removal of stumps and other deletarious 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.	40.80	398.20	Rs.Three hundred ninety eight and paise twenty only	Per Cubic Metre	16247
2	Providing and laying dowel bar in foundation in hard rock including making holes for dowel bar and fixing 25mm dia for steel in cement slurry with in all lead , lift as per entire satisfaction and direction of Engineer-in-Charge.	15.00	850.00	Rs. Eight hundred fifty and paise zero only	Each	12750
3	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 , lift as per entire satisfaction and direction of Engineer-in-Charge.	78.72	4891.60	Rs. Four thousand eight hundred ninety one and paise sixty only	Per Cubic Metre	385067
4	Providing weepholes in brick masonary/stone masonary /plain reinfoirced 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.	18.00	391.20	Rs.Three hundred ninety one and paise Twenty only	Each	7042
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.	15.00	1263.40	Rs.One Thousand two hundred sixty three and paise Forty only	Per Cubic Metre	18951
	Total in figures					**440057.00**
	Rate quoted by contractor +/-		Percent			
	Quoted rate in figure					
	Quoted rate in words					

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Thalout Division,
HP,PWD,Thalout

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SCHEDULE OF QUANTITY

Name of work:- C/O GSSS Building at Deori (SH :- Removal of slips, clearance of bemrs/muck debris in Ground for GSSS at Deori due to cloud brusting in the rainy season)
Job No. III Deposit

Estimated Cost:- 465372.00
Earnest Money:- 10000.00
Time:- One Month

S.No.	Description of item	Qty.	Rate in		Unit	Amount
			Figure	Words		
1	Removal of land slide in hilly area in ordinary rock not requiring blasting by mechnical means including cutting and trimming of slops and disposal of cut material with in any leads and lifts as per technical specification 302.3.5 and 1611 including carriage of material and other incidentials in all leads and lifts and as per the direction of the Engineer-in Charge.	3720.00	125.10	Rs. One hundred twenty five and paise ten only	Per cubic metre	465372.00
	Total in figures					**465372.00**
	Rate quoted by contractor +/-		Percent			
	Quoted rate in figure					
	Quoted rate in words					

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SCHEDULE OF QUANTITY

Name of work:- R/R Damages on Bakhali to Khola Nallah road km. 0/0 to 14/300 (SH:- Removal of slips in various RDs.)

Estimated Cost:- 498586.00
Earnest Money:- 10000.00
Time:- One Month

S.No.	Description of item	Qty.	Rate in		Unit	Amount
			Figure	Words		
1	Removal of land slide in hilly area in ordinary rock not requiring blasting by mechnical means including cutting and trimming of slops and disposal of cut material with in any leads and lifts as per technical specification 302.3.5 and 1611 including carriage of material and other incidentials in all leads and lifts and as per the direction of the Engineer-in Charge.	3985.50	125.10	Rs. One hundred twenty five and paise ten only	Per cubic metre	498586.00
	Total in figures					**498586.00**
	Rate quoted by contractor +/-		Percent			
	Quoted rate in figure					
	Quoted rate in words					

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

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