

Himachal Pradesh
Public Works Department

NO/PW/TLD/Tender/2022:- 17344-53
To

Dated:- 26-02-24

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 05.03.2024 at 11.00 A.M. The tenders shall be opened on the same date at 11.30 A.M. in the presence of intending contractors or their authorized representative. The application for the tender form must reach in this office alongwith FDR on 02.03.2024 upto 3.00 PM and that tender documents can be had from his office on cash payment noted against each (Non-Refundable) on 04.03.2024 up to 5.00 P.M on any working day. Notice Inviting Tender and other specification and conditions of the tender can be seen by the contractor in the office of the Executive Engineer, Thalout Division, HPPWD, Thalout during office hour on any working day.

Sr. No.	Name of work	Estimated cost	Earnest money	Cost of form	Time Period for completion	Form No.	Eligibility of Contractors
1	C/O Thatta to Katwanoo (Talicha) road km 0/0 to 2/525 (SH- C/O R/wall at RD 0/975 to 0/985) under MMSY.	489926	9900	Rs. 350/-	One month	6&8	Class C & D enlisted in HPPWD
2	C/O Thatta to Katwanoo (Talicha) road km 0/0 to 2/525 (SH- C/O R/wall at RD 0/985 to 0/995) under MMSY.	490066	9900	Rs. 350/-	One month	6&8	-do-
3	RRD on Aut Takoli Prasher road km 0/0 to 27/0 (SH- C/O R/wall at RD 19/600 to 19/620).	410557	8500	Rs. 350/-	One month	6&8	-do-
4	RRD on Panarsa to Kotadhar road km 0/0 to 5/0 (SH- C/O R/wall at RD 4/430 to 4/440).	274209	5500	Rs. 350/-	One month	6&8	-do-
5	RRD on various roads under Balichowki S/Divn (SH- Hiring of Excavator cum loader for removal of slips, muck debries etc. at various roads).	499200	10000	Rs. 350/-	One month	6&8	-do-
6	RRD on Nauna to Sudharani road km 0/0 to 14/0 (SH- C/O B/wall at RD 0/870 to 0/885).	353555	7100	Rs. 350/-	One month	6&8	-do-
7	RRD on Bali Thachi road km 0/0 to 25/0 (SH- C/O R/wall at RD 9/662 to 9/672).	476062	9600	Rs. 350/-	One month	6&8	-do-
8	RRD on Bounchari to Kandha road km 0/0 to 12/0 (SH- C/O B/wall at RD 10/960 to 10/975.50).	366976	7500	Rs. 350/-	One month	6&8	-do-
9	RRD on Thatta to Samalwas road km 0/0 to 9/0 (SH- C/O R/wall at RD 1/720 to 1/732.50).	365701	7500	Rs. 350/-	One month	6&8	-do-
10	RRD on Bali Thachi road km 0/0 to 25/0 (SH- C/O R/wall at RD 13/080 to 13/095.50).	487786	9800	Rs. 350/-	One month	6&8	-do-
11	BSP/2023/422 Construction of Panarsa Sojha Rahdi road to link road Nichala Surath km 0/0 to 0/370 (SH- C/O crated R/wall at RD 0/120 to 0/135, RR Masonary, R/wall at RD 0/340 to 0/346 and P/L Hume pipe culvert at RD 0/145).	462922	9500	Rs. 350/-	One month	6&8	-do-
12	RRD on Nauna to Sudharani road km 0/0 to 14/0 (SH- C/O R/wall at RD 8/820 to 8/835).	402650	8100	Rs. 350/-	One month	6&8	-do-
13	Repair and maintenance of office building at Panarsa Tehsil Aut Distt. Mandi (SH- Providing and fixing window shutters and wire gauge shutters etc.	182062	4000	Rs. 350/-	One month	6&8	-do-
14	RRD on Balichowki Bazar road km 0/0 to 0/900 (SH- C/O R/wall at RD 0/069 to 0/074.40).	398766	8000	Rs. 350/-	One month	6&8	-do-
15	RRD on Nagrunala to Ukhaali road km 0/0 to 02/500 (SH- Hiring of Excavator cum loader for removal of slips at various reaches from km 0/0 to 02/500).	300000	6000	Rs. 350/-	One month	6&8	-do-

16	RRD on various road under Balichowki S/Divn (SH- Hiring of Excavator cum loader for removal of slips, muck debris etc. at various RDs in various roads).	499200	10000	Rs. 350/-	One month	6&8	-do-
17	RRD on Kalhani to Pandoh road km 36/0 to 62/0 (SH- Removal of slips in various RDs between km 36/0 to 50/0).	499775	10000	Rs. 350/-	One month	6&8	-do-
18	RRD on Pandoh to Shiva road km 0/0 to 13/0 (SH- C/O R/wall in (wire crate) at RD 7/390 to 7/400).	388411	8000	Rs. 350/-	One month	6&8	-do-
19	RRD on Pandoh to Shiva road km 0/0 to 13/0 (SH- C/O R/wall at RD 4/810 to 4/818).	283945	6000	Rs. 350/-	One month	6&8	-do-
20	C/O GSSS Building at Deori (SH- Removal of slips, clearance of berms/muck debris in ground for GSSS at Deori due to cloud bursting in the rainy season) Job No. IV deposit.	499149	10000	Rs. 350/-	One month	6&8	-do-
21	RRD on Bakhali to Kholanal road km 0/0 to 8/600 (SH- C/O R/wall at RD 1/114.60 to 1/124.20).	298024	6000	Rs. 350/-	One month	6&8	-do-
22	RRD on Pandoh to Shiva road km 0/0 to 13/0 (SH- C/O R/wall at RD 4/740 to 4/743.60).	180441	4000	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 PCC 1:4:8 at RD 0/180 to 0/197.50).	303420	6500	Rs. 350/-	One month	6&8	-do-
24	RRD on Pandoh to Shiva road km 0/0 to 13/0 (SH- C/O R/wall at RD 10/735 to 10/746.10).	350025	7000	Rs. 350/-	One month	6&8	-do-
25	RRD on Pandoh to Shiva road km 0/0 to 13/0 (SH- C/O R/wall in (PCC 1:4:8) at RD 11/500 to 11/511).	338927	7000	Rs. 350/-	One month	6&8	-do-
26	RRD on Hanogi Bandhi Kandha road km 0/0 to 17/0 (SH- C/O R/wall in (wire crate) at RD 12/690 to 12/699.60).	498105	10000	Rs. 350/-	One month	6&8	-do-
27	RRD on Dhamu to Deori road km 0/0 to 2/645 (SH- C/O R/wall in dry stones at RD 2/400 to 2/410).	166485	3500	Rs. 350/-	One month	6&8	-do-
28	RRD on Dhamu to Deori road km 0/0 to 2/645 (SH- C/O R/wall in wire crate at RD 1/063 to 1/075).	369944	7500	Rs. 350/-	One month	6&8	-do-
29	RRD on Satuir to Thatta road km 0/0 to 5/0 (SH- C/O R/wall at RD 0/480 to 0/487).	399805	8000	Rs. 350/-	One month	6&8	-do-
30	RRD on Deod to Hatoun road km 0/0 to 2/885 (SH- C/O R/wall in wire crate at RD 0/250 to 0/259).	358955	7500	Rs. 350/-	One month	6&8	-do-
31	RRD on Dhamu to Deori road km 0/0 to 2/645 (SH- C/O R/wall in dry stones at RD 1/150 to 1/166.30).	237190	5000	Rs. 350/-	One month	6&8	-do-
32	RRD on Dhamu to Deori road km 0/0 to 2/645 (SH- C/O R/wall in dry stones at RD 1/180 to 1/198.50).	270466	5500	Rs. 350/-	One month	6&8	-do-
33	RRD on Dhamu to Deori road km 0/0 to 2/645 (SH- C/O R/wall in wire crate at RD 1/075 to 1/088).	371617	7500	Rs. 350/-	One month	6&8	-do-
34	RRD on Satuir to Thatta road km 0/0 to 5/0 (SH- C/O R/wall at RD 0/487 to 0/495.50).	479842	10000	Rs. 350/-	One month	6&8	-do-

35	RRD on Shiva to Gharan road km 0/0 to 10/100 (SH- C/O R/wall in wire crate at RD 6/060 to 6/072).	226725	5000	Rs. 350/-	One month	6&8	-do-
36	BSP/2022/900 RRD on link road Kuhadi seri Shahani Paroul road km 0/0 to 2/0 (SH- C/O R/wall at RD 1/300 to 1/311).	187636	4000	Rs. 350/-	One month	6&8	-do-
37	RRD on Nagwain to Balu road km 0/0 to 12/500 (SH- C/O B/wall at RD 12/175 to 12/190).	243582	5000	Rs. 350/-	One month	6&8	-do-
38	RRD on Jala Khini road km 0/0 to 2/465 (SH- C/O crated R/wall at RD 0/989 to 1/1001.50).	211580	4500	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:- 17324-33

Dated: - 26.02.2024

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/TLD/Tender/2023-17324-33 dated 26.2.2024 is emergent nature and in Public interest.


Executive Engineer,
Thalout Division, HPPWD,
Thalout.

17

SCHEDULE OF QUANTITY

Name of work:- C/O Thatta to Katwanoo (Talicha) road Km. 0/0 to 2/525 (SH:- C/O R/wall at RD 0/975 to 0/985) under MMSY

Estimated Cost :- Rs. 489926.00

Earnest Money :- Rs. 9900.00

Time :- One Month

Sr. No.	Description of item	Quantity	Rate		Unit	Amount
			In figure	In word		
1	Earth work in excavation for structures as per drawing and technical specification clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto all lead, dressing of sides and bottom and backfilling in trenches with excavated suitable material in all kind of soil including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	25.00	398.20	Rs. Three hundred ninety eight and paise twenty only.	Per Cubic Metre	9955.00
2	Providing and laying of Boulder upon laid in wire crates with 4 mm (Four millimetre) dia G.I.wire conforming to IS : 280 and IS: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 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.	144.53	3098.00	Rs. Three thousand ninety eight and paise zero only	Per Cubic Metre	447754.00
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.	25.50	1263.40	Rupees One thousand two hundred sixty three and paise forty only	Per Cubic Metre	32217.00
					Total	489926.00
	Rate Quoted by contractor (+/-)					
	Quoted rate in figures					
	Quoted rate in words					

Executive Engineer,
Talabot Division,
HPPWD, Talabot

2

SCHEDULE OF QUANTITY

Name of work:- C/O Thatta to Katwanoo (Talicha) road Km. 0/0 to 2/525 (SH:- C/O R/wall at RD 0/985 to 0/995) under MMSY

Estimated Cost :- Rs. 490066.00

Earnest Money :- Rs. 9900.00

Time :- One Month

Sr. No.	Description of item	Quantity	Rate		Unit	Amount
			In figure	In word		
1	Earth work in excavation for structures as per drawing and technical specification clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto all lead, dressing of sides and bottom and backfilling in trenches with excavated suitable material in all kind of soil including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	24.40	398.20	Rs. Three hundred ninety eight and paise twenty only.	Per Cubic Metre	9716.00
2	Providing and laying of Boulder upon laid in wire crates with 4 mm (Four millimetre) dia G.I. wire conforming to IS : 280 and IS: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 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.	144.53	3098.00	Rs. Three thousand ninety eight and paise zero only	Per Cubic Metre	447754.00
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.	25.80	1263.40	Rupees One thousand two hundred sixty three and paise	Per Cubic Metre	32596.00
					Total	490066.00
	Rate Quoted by contractor (+/-)					
	Quoted rate in figures					
	Quoted rate in words					

Executive Engineer,
Talout Division,
FPWD, Thaloud


BILL OF QUANTITY

Name of work:- RRD on Aut Takoli Parashar road Km 0/00 to 27/00 (SH:- C/O R/wall at RD 19/600 to 19/620)

Estimated Cost:-4,10,557.00

Earnest Money :-8500.00

Time :- One Month

S.No	Description of item	Quantity	Rate		Unit	Amount
			In figure	In word		
1	Excavation in soil in hilly area by mechanical means i/c cutting and trimming of side slopes and disposing of excavated earth with a lift up to 1.5 metre (One point five meter) and a lead upto 20 metre (Twenty meter) as per technical specification clause 1603.1 + 1603.2 and with in all lead and lift as per entire satisfaction and direction of Engineer-in-Charge.	62.00	139.40	Rs. one hundred thirty nine and paise forty only	Per Cubic Metre	8643.00
2	Providing and laying concrete for plain/reinforced concrete in 1:6:12 (one cement: six sand: Twelve crushed / stone aggregate) 40 mm (forty millimetre) nominal size 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.	8.60	4400.60	Rs. four Thousand four hundred and paise Sixty only	Per Cubic Metre	37845.00
3	Stone masonry work in cement mortar 1:6 (One cement: six sand) in foundation complete as per drawing and technical specifications Clause 702,704,1202 and 1203 with in all lead and lift as per entire satisfaction and direction of Engineer-in-Charge.	30.20	5197.20	Rs. Five thousand one hundred ninety seven and paise twenty only	Per Cubic Metre	156955
4	Construction of dry rubble masonry for retaining walls, breast walls revetment walls and parapets etc. for sub structure and super structure complete as per drawing and technical specification Clause 704.6 and 1302.5 with in all lead and lift as per entire satisfaction and direction of Engineer-in-Charge.	45.60	3721.20	Rs. Three thousand Seven hundred twenty one and paise twenty only	Per Cubic Metre	169687
5	Back filling behind abutment wing wall and retaining wall complete as per drawing & technical specification clause 1204. 3.8 including all lead and lift and with in all lead and lift as per entire satisfaction and direction of Engineer-in-Charge.	18.66	1263.40	Rs. One Thousand two hundred sixty three and paise Forty only	Per Cubic Metre	23575.00
6	Providing and laying concrete for plain/reinforced concrete in 1:5:10 (one cement: five sand: Ten crushed / stone aggregate) 40 mm (forty millimetre) nominal size 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.	2.40	5771.80	Rs. Five Thousand Seven hundred seventy one and paise Eighty only	Per Cubic Metre	13852.00
Total						410557.00

Bill of Quantity approved for Rs. 410557/- only

Executive Engineer,
Thalot Division
HP PWD, Thalot

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SCHEDULE OF QUANTITY

Name of work:- RRD on Panarca to Kotadhar road Km. 0/0 to 5/0 (SH:- C/O R/wall at RD 4/430 to 4/440)

Estimated Cost :- Rs. 274209.00

Earnest Money :- Rs. 5500.00

Time :- One Month

Sr No.	Description of item	Quantity	Rate		Unit	Amount
			In figure	In word		
1	Earth work in excavation for structures as per drawing and technical specification clause 305.1 including setting out, construction of 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	58.80	398.20	Rs. Three hundred ninety eight and paise twenty only.	Per Cubic Metre	23414.00
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-4926 in 150 mm x 150 mm (one hundred fifty millimetre x one hundred fifty millimetre) mesh (woven) diagonally) including 10 (Ten) percent extra for laps and joints laid with stones boulders weighting not less than 25 kg. (twenty five 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	78.14	3098.00	Rs. Three thousand ninety eight and paise zero only	Per Cubic Metre	242078.00
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.	6.90	1263.40	Rupees One thousand two hundred sixty three and paise forty only	Per Cubic Metre	8717.00
					Total	274209.00
	Quoted rate in figures					
	Quoted rate in words					

Executive Engineer,
Thalout Division,
PPWD, Thalout

5

SCHEDULE OF QUANTITY

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

Name of work:- RRD on various roads under Balichowki Sub Division
 (SH - Hiring of Excavator cum loader for removal of slips, muck debris etc. at various RD's in various roads)

Sr. No.	Description	Qty.	Rate in		Unit	Amount
			Figure	Words		
1	Hiring of Excavator- cum- loader for removal of slips/ 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 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
	Quoted rate in figures				Total:-	499200.00
	Quoted rate in words					

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

SCHEDULE OF QUANTITY

Name of work:- RRD on Nouna to Sudhrani road Km. 0/0 to 14/0 (SH:- C/O Breast wall at RD 0/870 to 0/885)

Estimated Cost:- Rs. 353555.00

Earnest Money :- Rs. 7100.00

Time :- One Month

Sr. No.	Description of item	Qty.	Rate		Unit	Amount
			In figure	In word		
1	Earth work in excavation by mechanical means (Hydraulic excavator) /manual means over areas (exceeding 30 cm in depth, 1.50 metre in width as well as 10 sqm. on plan) including getting out and disposal of excavated earth lead up to 50 metre and lift up to 1.50 metre including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.	71.55	140.20	Rupees One hundred forty and paise twenty only.	Per Cubic Metre	10031.00
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.	23.93	398.20	Rupees Three hundred ninety eight and paise twenty only.	Per Cubic Metre	9529.00
3	Providing and laying concrete for plain/reinforced concrete in open foundation complete as per drawing and technical specification Clause 802.803, 1202 and 1203 plain cement concrete 1:4:8 (one cement: four Sand: eight graded stone aggregate forty millimetre nominal size) including form work and curing complete including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.	65.88	4891.60	Rupees Four thousand eight hundred ninety one and paise sixty only	Per Cubic Metre	322259.00
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	30	391.20	Rupees Three hundred ninety one and paise twenty only	Each	11736.00
					Total	353555.00
	Rate Quoted by contractor (+/-)					
	Quoted rate in figures					
	Quoted rate in words					

Executive Engineer,
Thalout Division,
HPPWD, Thalout

name of work:- RRD on Bail Thachi road Km. 0/0 to 25/0 (SH:-C/0 R/wall at RD 9/662 to 9/672)

Executive Engineer,
Thalout Division, HPPWD, Thalout

(8)

SCHEDULE OF QUANTITY

Name of work:- RRD on Bounchhari to Kandha road Km. 0/0 to 12/0 (SH:- C/O B/wall at RD 10/960 to 10/975.50)

Estimated Cost:- Rs.	366976.00
Earnest Money :- Rs.	7500.00
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.	104.55	140.20	Rupees One hundred forty and paise twenty only.	Per Cubic Metre	14658.00
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.	18.99	398.20	Rupees Three hundred ninety eight and paise twenty only.	Per Cubic Metre	7562.00
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.	68.08	4891.60	Rupees Four thousand eight hundred ninety one and paise sixty only	Per Cubic Metre	333020.00
7	Providing weep hole in brick masonry/ stone masonry / plain reinforced concrete abutment , wing wall, return wall with 100mm dia.(one hundred millimetre diameter) PVC pipe extending through the full width of the structures with slope of 1V/20H (one vertical is to twenty horizontal) towards drawing face complete as per drawing and technical specifications clauses 614.709.1204.3.7 including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge	30	391.20	Rupees Three hundred ninety one and paise twenty only	Each	11736.00
Quoted rate in figures					Total	366976.00
Quoted rate in words						

Executive Engineer,
Thalout Division
PWPWD, Thalout

SCHEDULE OF QUANTITY

Name of work:- RRD on Thatta to Samalwas road Km. 0/0 to 9/0 (SH:- C/O R/wall at RD 1/720 to 1/732.50)

Estimated Cost:- Rs. 365701.00
Earrest Money :- Rs. 7500.00

Time :- One Month

Sr. No.	Description of item	Qty's.	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.	21.06	398.20	Rupees Three hundred ninety eight and paise twenty only.	Per Cubic Metre	8386.00
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.	25.71	4891.60	Rupees Four thousand eight hundred ninety one and paise sixty only	Per Cubic Metre	125763.00
3	Stone masonry in cement mortar for sub structure complete as per drawing and technical specification clauses 702,704,1202 & 1204 random rubble masonry in cement mortar 1:6 (one cement : six sand) complete within all leads, lifts carriage of material and other incidentals as per entire satisfaction and direction of Engineer-in-Charge.	20.68	5197.20	Rupees Five thousand one hundred ninety seven and paise twenty only.	Per cubic metre	107478.00
4	Construction of Randum Rubble dry stone masonry as per MORD specification Clause 704.6 and 1302.5 including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	26.70	3751.20	Rupees Three thousand seven hundred fifty one and paise twenty only	Per Cubic Metre	100157.00
5	Back filling behind abutment wing wall and retaining wall complete as per drawing & technical specification clause 1204.3.8 and as per the entire satisfaction and direction of Engineer-in-Charge.	11.19	1263.40	Rupees One thousand two hundred sixty three and paise forty only	Per Cubic Metre	14137.00
6	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	25	391.20	Rupees Three hundred ninety one and paise twenty only	Each	9780.00
Total						365701.00
Rate Quoted by contractor (+/-)						
Quoted rate in figures						
Quoted rate in words						

Executive Engineer,
Thalout Division
HPPWD, Thalout

SCHEDULE OF QUANTITY

Name of work:- RRD on Bali Thachi road Km. 0/0 to 25/0 (SH:- C/O R/wall at RD 13/0880 to 13/095.50)

Estimated Cost:- Rs. 487786.00

Earnest Money :- Rs. 9800.00

Time :- One Month

Sr. No.	Description of item	Qty's.	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.	36.04	398.20	Rupees Three hundred ninety eight and paise twenty only.	Per Cubic Metre	14351.00
2	Providing and laying concrete for plain/reinforced concrete in open foundation complete as per drawing and technical specification Clause 802, 803, 1202 and 1203 plain cement concrete 1:6:12 (one cement: six sand: twelve graded stone aggregate forty millimetre nominal size) including form work and curing complete including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	5.89	4400.60	Rs. Four thousand four hundred and paise sixty only	Per Cubic Metre	25920.00
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.	82.00	4891.60	Rupees Four thousand eight hundred ninety one and paise sixty only	Per Cubic Metre	401111.00
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.	27.44	1263.40	Rupees One thousand two hundred sixty three and paise forty only	Per Cubic Metre	34668.00
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 isto twenty horizontal) towards drawing face complete as per drawing and technical specifications clauses 614, 7.09, 1204, 3.7 including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge	30	391.20	Rupees Three hundred ninety one and paise twenty only	Each	11736.00
	Rate Quoted by contractor (+/-)				Total	487786.00
	Quoted rate in figures					
	Quoted rate in words					

Executive Engineer,
Thalout Division

HPPWD, Thalout

SCHEDULE OF QUANTITY

Name of work:- BSP/2023/422-Construction of Panarsa Sojha Rahadi road to link road Nichia Surth km 0/0 to 0/370 (SH:- C/O Crated R/wall at Rd 0/120 to 0/135, RR Masonary ,R/wall at RD 0/340 to 0/346 and P/L Hume pipe culvert at Rd 0/145).				Estimated Cost:-4,62,922.00	
				Earnest Money :- 9,500.00	
				Time :- One Months	
S. No	Description of item	Quantity	Rate		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.	111.20	140.20	Rs. One hundred forty and paise twenty only	15590.00
2	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.	2.49	4400.60	Rs. Four thousand four hundred and paise sixty only	10957.00
3	Providing and laying concrete for plain/reinforced concrete in 1:5:10 (one cement:five sand: ten 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.	3.62	4654.10	Rs. Four thousand six hundred fifty four and paise ten only	16848.00
4	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.	10.14	6153.30	Rs. Six thousand one hundred fifty three and paise thirty only	62394.00
5	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	9.35	5197.20	Rs. Five thousand one hundred ninety seven and paise twenty only	48594.00
6	Construction of dry rubble masonry for retaining walls, breast walls revetment walls and parapets etc. for sub structur and super structre complete as per drawing and technical specification Clause 704.6 and 1302.5 as per entire satisfaction and direction of Engineer-in-Charge.	12.00	3751.20	Rs. Three thousand Seven hundred fifty one and paise twenty only	45014.00
7	Providing and laying of Boulder upon laid in wire crates with 4 mm (four millimeter) dia G.I. wire conforming to IS : 280 and IS:4826 in 150 mm x 150 mm (onehundred into one hundred millimeter) mesh (woven) diagonally) including 10 % (Ten percent) extra for laps and joints laid with stones boulders weighting not less then 25 kg (Twenty five kilogram)each as per drawing and technical specifications clause 1301 with in all lead and lift as per entire satisfaction and direction of Engineer-in-Charge.	70.31	3098.00	Rs. Three thousand ninety eight and paise zero only	217820.00

8	Back filling behind abutment wing wall and retaining wall complete as per drawing & technical specification clause 1204.3.8 and with in all lead and lift as per entire satisfaction and direction of Engineer-in-Charge	14.67	1263.40	Rs. One thousand two hundred sixty three and paise forty only	Per Cubic Metre	18534.00
9	Providing and laying reinforced cement concrete pipe NP2 for culvert on first class bedding of granular material in single row including fixing collar with cement mortar 1:2 but excavation, protection work, back filling, concrete and masonry work in head walls and parapets clause 1108 including carriage of materials within all leads and lifts as per direction of Engineer-in-Charge.	7.50	3622.80	Rs. three thousand six hundred twenty two and paise eighty only	Per Running metre	27171.00
Total						462922.00


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

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SCHEDULE OF QUANTITY

Name of work:- RRD on Nouna to Sudhrani road Km. 0/0 to 14/0 (SH:- C/O R/wall at RD 8/820 to 8/835)

Estimated Cost:- Rs. 402650.00

Earnest Money :- Rs. 8100.00

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.	32.55	398.20	Rupees Three hundred ninety eight and paise twenty only.	Per Cubic Metre	12961.00
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.	7.35	4400.60	Rupees Four thousand four hundred and paise sixty only	Per Cubic Metre	32344.00
3	Stone masonry in cement mortar for sub structure complete as per drawing and technical specification clauses 702.704, 1202 & 1204 random rubble masonry in cement mortar 1:6 (one cement : six sand) complete within all leads, lifts carriage of material and other incidentals as per. entire satisfaction and direction of Engineer-in-Charge.	30.48	5197.20	Rupees Five thousand one hundred ninety seven and paise twenty only.	Per cubic metre	158411.00
4	Construction of Random Rubble dry stone masonry as per MORD specification Clause 704.6 and 1302.5 including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	44.93	3751.20	Rupees Three thousand seven hundred fifty one and paise twenty only	Per Cubic Metre	168541.00
5	Back filling behind abutment wing wall and retaining wall complete as per drawing & technical specification clause 1204.3.8 and as per the entire satisfaction and direction of Engineer-in-Charge.	12.60	1263.40	Rupees One thousand two hundred sixty three and paise forty only	Per Cubic Metre	15919.00
6	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 iso 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	37	391.20	Rupees Three hundred ninety one and paise twenty only	Each	14474.00
Quoted rate in figures					Total	402650.00
Quoted rate in words						

Executive Engineer,

Thalout Division

APPWD, Thalout

SCHEDULE OF QUANTITY
Name of work:- Repair and Maintenance of Office building at Panarsa Teshil Aut Distt Mandi (SH:-
Providing and fixing window shutters and wire gauge shutters etc.).

Estimated Cost:-1,82,062.00
Earnest Money :- 4,000.00
Time :- One Month

S.No	Description of item	Quantity	Rate		Unit	Amount
			In figure	In word		
1	Taking out door, windows and clerestory window shutters (steel or wood) including stacking within 50 metres lead with in all leads, lifts as per entire satisfaction and direction of Engineer-in-Charge.	70.000	94.18	Rs. Ninety four and paise eighteen only	Each	6593.00
2	Fly proof stainless steel grade 304 wire gauge with 0.5 mm dia wire and 1.4 mm wide aperute with matching wood beading (Doors) with in all leads, lifts as per entire satisfaction and direction of Engineer-in-Charge.	3.73	2119.00	Rs. Two Thousand one hundred nineteen and paise zero only	Per Sqaure meter	7904.00
3	Providing and fixing 40mm (forty milimetre) thick glazed shutters of deodar wood for doors, windows and clerestory windows using double glass 4mm (Four milimetre) thick float glass panels) panel with rubber gasket to fill the air gap including ISI marked M.S pressed but hinges bright finished of required size with necessary screws with in all leads, lifts as per entire satisfaction and direction of Engineer-in-Charge.	6.32	7922.00	Rs. Seven thousand nine hundred twenty two and paise zero only	Per Sqaure meter	50067.00
4	Providing and fixing wire gauge shutters using galvanised MS wire gauge of IS gauge designation 85g. (Eighty five gram) With wire of dia 0.56 mm (zero point fifty six milimeter) for doors, windows and clerestory windows including bright finished black enamelled iron hinges with necessary screws with in all lead and lift as per entire satisfaction and direction of Engineer-in-Charge.	6.32	6319.00	Rs. Six thousand three hundred nineteen and paise zero only	Per Sqaure meter	39936.00
5	Fly proof stainless steel grade 304 wire gauge with 0.5 mm (zero pint five milimetre) dia wire and 1.4 mm (one point four milimetre) wide aperute with matching wood beading (windows) with in all leads, lifts as per entire satisfaction and direction of Engineer-in-Charge.	2.66	1906.00	Rs. One Thousand nine hundred six and paise zero only	Per Sqaure meter	5070.00
6	Renewing glass panels with wooden fillets wherever necessary float glass panels of thickness 4mm(four milimetre) with in all leads, lifts as per entire satisfaction and direction of Engineer-in-Charge.	10.20	1714.18	Rs. One thousand seven hundred fourteen and paise eighteen only	Per Sqaure meter	17485.00
7	Providing and fixing aluminium sliding door bolts, ISI marked anodised (anodic coating not less than grade AC10 as per IS:1868) transparent or dyed to required colour or shade with nuts and screws etc complete (250 X 16 mm) with in all leads, lifts as per entire satisfaction and direction of Engineer-in-Charge	13.00	620.90	Rs. Six hundred twenty and paise ninety only	Each	8072.00

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7.1	Providing and fixing aluminium sliding door bolts, ISI marked anodised (anodic coating not less than grade AC10 as per IS:1868) transparent or dyed to required colour or shade with nuts and screws etc complete 200 X 16 mm (two hundred into sixteen millimetre) with in all leads, lifts as per entire satisfaction and direction of Engineer-in-Charge	2.00	524.20	Rs. Five hundred twenty four and paise twenty only	Each	1048.00
8	Providing and fixing aluminium sliding door bolts, ISI marked anodised (anodic coating not less than grade AC10 as per IS:1868) transparent or dyed to required colour or shade with necessary screws etc complete 100 mm (one hundred millimetre) with in all leads, lifts as per entire satisfaction and direction of Engineer-in-Charge	45.00	78.50	Rs. Seventy eight and paise fifty only	Each	3533.00
8.1	Providing and fixing aluminium sliding door bolts, ISI marked anodised (anodic coating not less than grade AC10 as per IS:1868) transparent or dyed to required colour or shade with necessary screws etc complete 75 mm (Seventy five millimetre) with in all leads, lifts as per entire satisfaction and direction of Engineer-in-Charge	54.00	67.12	Rs. Sixty seven and paise twelve only	Each	3624.00
9	Providing and fixing aluminium tower bolts, ISI marked anodised (anodic coating not less than grade AC10 as per IS:1868) transparent or dyed to required colour or shade with necessary screws etc complete 200 X 10 mm (two hundred into ten millimetre) with in all leads, lifts as per entire satisfaction and direction of Engineer-in-Charge	22.00	114.70	Rs. One thousand fourteen and paise seventy only	Each	2523.00
9.1	Providing and fixing ISI marked anodised (anodic coating not less than grade AC10 as per IS:1868) transparent or dyed to required colour or shade with necessary screws etc complete 100X 10 mm (one hundred into ten millimetre)) with in all leads, lifts as per entire satisfaction and direction of Engineer-in-Charge	92.00	84.30	Rs. Eighty four and paise thirty only	Each	7756.00
10	Providing and fixing ISI marked oxidised M.S pressed butt hinges with necessary screws etc complete 100 X 58 X 1.90 mm (one hundred into fifty eight into one point ninety millimetre) with in all leads, lifts as per entire satisfaction and direction of Engineer-in-Charge.	66.00	75.24	Rs. Seventy five and paise twenty four only	Each	4966.00
11	Providing and fixing aluminium die cast body tubular type universal hydraulic door closer (having brand logo with ISI , IS:3564 embossed on the body , door weight upto 35 kg (thirty five kilogram) and door width upto 700mm (seven hundred millimetre) with necessary accessories and screws etc complete with in all leads, lifts as per entire satisfaction and direction of Engineer-in-Charge.	7.00	2028.00	Rs. Two thousand twenty eight and paise zero only	Each	14196.00
12	Providing and fixing 65 X 35 mm (sixty five into thirty five millimetre) special quality bright finished brass cup board locks or wardrobe locks with six levers including necessary screws etc complete (Indian made of approved quality) with in all leads, lifts as per entire satisfaction and direction of Engineer-in-Charge.	5.00	703.50	Rs. Seven hundred three and paise fifty only	Each	3518.00

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0/069.790 to 0/074.40)

Time :- One Month

Executive Engineer,
Thalout Division,
EPWD, Thalout

(15)

BILL OF QUANTITY

92222d

Excavator cum loader

Name work:-	Qty	Rate in
R.R.D on Nagrunala to Ukhail Bhekhal Km 0/00 to 02/500 (SH:- Hiring of ~~100~~ for removal of slips at various locations near road)		

Estimated Cost:-	Rs.	300000.00
Earnest Money:-	Rs.	6000.00

Time :- One Month

Name work:- RRD on Nagrunala to Ukhali Bhekhal Km 0/00 to 02/500 (SH:- Hiring of ~~JOB~~ ^{Grade} for removal of slips at various reaches from km 0/00 to 02/500)							Estimated Cost:- Rs.	3000000.00
							Earnest Money :- Rs.	60000.00
							Time :- One Month	
Sr. No.	Description	Qty.	Figure	Words	Rate in	Unit	Amount	
1	Hiring of Excavator- cum- loader for removal of slips/ debris / Muck, road side berms, Katcha drain and boulder in all kinds of soil including rocky portion 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.	250.00	1200.00	Rupees One Thousand and two hundred only.		Per Hour	300000.00	
Total:-								3000000.00
Quoted rate in figures								
Quoted rate in words								

Executive Engineer,
Thalout Division,
HPPWD Thalouda

(16)

SCHEDULE OF QUANTITY

Name of work:- RRD on various roads under Balichowki Sub Division
(SH - Hiring of Excavator cum loader for removal of slips, muck debris etc. at various RD's in various roads)

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

Sr. No.	Description	Qty.	Rate in		Unit	Amount
			Figure	Words		
1	Hiring of Excavator- cum- loader for removal of slips/ debris / Muck, road side berms, Katcha drain and boulder in all kinds of soil including rocky portion and saturating 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
	Quoted rate in figures					
	Quoted rate in words					

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

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SCHEDULE OF QUANTITY

Name of work:- R/R Damages on Kalhani to Pandoh road km. 36/0 to 62/0 (SH:- Removal of slips in various RDs. Between km. 36/0 to 50/0)

Estimated Cost:- 499775.00
Earnest Money:- 10000.00
Time:- Two Months

S.No.	Description of item	Qty.	Figure	Rate in Words	Unit	Amount
1	Removal of land slide in hilly area in ordinary rock not requiring blasting by mechanical means including cutting and trimming of slopes and disposal of cut material with in any leads and lifts as per technical specification 302.3.5 and 1611 including carriage of material and other incidentals in all leads and lifts and as per the direction of the Engineer-in Charge.	3995.00	125.10	Rs. One hundred twenty five and paise ten only	Per cubic metre	499775.00
	Total in figures					499775.00
	Rate quoted by contractor +/-		Percent			
	Quoted rate in figure					
	Quoted rate in words					

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

(18)

BILL OF QUANTITY

Name of work:- RRD on Pandoh to Shiva road Km 0/00 to 13/00 (SH:- C/O R/wall in (wire crato) at RD 7/390 to 7/400).

Estimated Cost: 388411.00
Earnest Money :- 8000.00

Time :- One Month

S.No	Description of Item	Quantity	Rate		Unit	Amount
			In figure	In word		
1	Earth work in excavation for structure as per drawing and technical specification clause 305.1 including setting out construction of shoring and bracing removal of stumps and other deleterious material and disposal up to any lead dressing of sides and bottom and back filling in trenches with excavated ssuitable material ordinary soil and as per the entire satisfaction and direction of Engineer-in-Charge.	57.60	398.20	Rs. Three hundred ninety eight and paise twenty only	Per Cubic Metre	22936.00
2	Providing and laying of Boulder upron laid in wire crates with 4 mm dia G.I.wire conforming to IS : 280 and IS:4826 in 100 mm x 100 mm mesh (woven) diagonally) including 10 percent extra for laps and joints laid with stones boulders weighing 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.	109.38	3254.70	Rs. Three thousand two hundred fifty four and paise seventy only	Per Cubic Metre	355999.00
3	Back filling behind abutment wing wall and retaining wall complete as per drawing & technical specification clause 1204.3.8 including all lead and lift and as per the entire satisfaction and direction of Engineer-in-Charge.	7.50	1263.40	Rs. One thousand two hundred sixty three and paise forty only	Per Cubic Metre	9476.00
Total in figures					Total	388411.00
Rate quoted by contractor +/-						
Quoted rate in figure						
Quoted rate in words						

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

Name of work:- R.R.D on Pandoh to Shiva road Km 0/00 to 13/00 (SH:- C/o R/wall at RD. 4/810 to 4/818).

SCHEDULE OF QUANTITY

S.No Description of item

Estimated Cost:-283945.00
Earnest Money :-6000.00
Time :- One Month

S.No	Description of item	Quantity	Rate		Unit	Amount
			In figure	In word		
1	Earth work in excavation for structure as per drg. and technical specification clause 305.1 i/c setting out construction of shoring and bracing removal of stumps and other deleterious material and disposal up to a lead of 50 metre dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil with in all lead , lift as per entire satisfaction and direction of Engineer-in-Charge	26.40	398.20	Rs. Three hundred ninety eight and paise twenty only	Per Cubic Metre	10512
2	Providing and laying concrete for plain/reinforced concrete in 1:4:8 (one cement: four sand: eight crushed/ stone sgggregate) 40 mm (fourty millimeter) nominal size in open foundation complete as per drawing and technical specification Clause 802,803,1202 and 1203 with in all lead , lift as per entire satisfaction and direction of Engineer-in-Charge.	19.20	4891.60	Rs. Four thousand eight hundred ninety one and paise sixty only	Per Cubic Metre	93919
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.	14.16	5197.20	Rs. Five thousand one hundred ninety seven and paise twenty only	Per Cubic Metre	73592
4	Construction of dry rubble masonry for retaining walls, breast walls revetment walls and parapets etc. for sub structur and super structre complete as per drawing and technical specification Clause 704.6 and 1302.5 with in all lead , lift as per entire satisfaction and direction of Engineer-in-Charge.	24.55	3751.20	Rs. Three thousand Seven hundred fifty one and paise twenty only	Per Cubic Metre	92092
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.	8.16	1263.40	Rs. One Thousand two hundred sixty three and paise Forty only	Per Cubic Metre	10309
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.	9.00	391.20	Rs. Three hundred ninety one and paise Twenty only	Each	3521
Total in figures						283945.00
	Quoted rate in figure		Percent			
	Quoted rate in words					

Executive Engineer,
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 bems/muck debris in Ground for GSSS at Deori due to cloud brusting in the rainy season)						Estimated Cost:- 499149.00	
Job No. IV Deposit						Earnest Money:- 10000.00	
						Time:- One Month	
S.No.	Description of item	Qty.	Figure	Rate in Words	Unit	Amount	
1	Removal of land slide in hilly area in ordinary rock not requiring blasting by mechanical 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 incidentals in all leads and lifts and as per the direction of the Engineer-in Charge.	3990.00	125.10	Rs. One hundred twenty five and paise ten only	Per cubic metre	499149.00	
	Total in figures					499149.00	
				Percent			
	Quoted rate in figure						
	Quoted rate in words						
							Executive Engineer, Thalout Division (B&R), HP PWD Thalout.

(21)

SCHEDULE OF QUANTITY

Name of work:- RRD on Bakhali to Kholanal road Km. 0/0 to 8/600 (SH:- C/O R/ wall at RD 1/114.60 to 1/124.20)

Estimated Cost:- Rs. 298024.00

Earnest Money :- Rs. 6000.00

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.	19.68	398.20	Rupees Three hundred ninety eight and paise twenty only.	Per Cubic Metre	7837.00
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.	23.86	4891.60	Rupees Four thousand eight hundred ninety one and paise sixty only	Per Cubic Metre	116714.00
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 150 mm x 150 mm (one hundred fifty millimetre x one hundred fifty millimetre) mesh (woven) diagonally) including 10 (Ten) percent extra for laps and joints laid with stones boulders weighing not less than 25 kg. (twenty five killogram) each as per drawing and technical specifications clause 1301 including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	38.01	3098.00	Rs. Three thousand ninety eight and paise zero only	Per Cubic Metre	117755.00
4	Construction of Random Rubble dry stone masonry as per MORD specification Clause 704.6 and 1302.5 including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in-Charge.	5.94	3751.20	Rupees Three thousand seven hundred fifty one and paise twenty only	Per Cubic Metre	22282.00
5	Back filling behind abutment wing wall and retaining wall complete as per drawing & technical specification clause 1204.3.8 and as per the entire satisfaction and direction of Engineer-in-Charge.	22.75	1263.40	Rupees One thousand two hundred sixty three and paise forty only	Per Cubic Metre	28742.00
6	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	12	391.20	Rupees Three hundred ninety one and paise twenty only	Each	4694.00
					Total	298024.00
	Rate Quoted by contractor (+/-)					
	Quoted rate in figures					
	Quoted rate in words					

Executive Engineer,
Thalout Division,
BPPWD, 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. 4/740 to 4/743.60).

Estimated Cost:-180441.00
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 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.	15.40	398.20	Rs. Three hundred ninety eight and paise twenty only	Per Cubic Metre	6132
2	Providing and laying concrete for plain/reinforced concrete in 1:4:8 (one cement four sand: eight crushed/ stone sggregate) 40 mm (fourty millimeter) nominal size in open foundation complete as per drawing and technical specification Clause 802,803,1202 and 1203 with in all lead , lift as per entire satisfaction and direction of Engineer-in-Charge.	8.64	4891.60	Rs. Four thousand eight hundred ninety one and paise sixty only	Per Cubic Metre	42263
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.	13.85	5197.20	Rs. Five thousand one hundred ninety seven and paise twenty only	Per Cubic Metre	71981
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.	13.46	3751.20	Rs. Three thousand Seven hundred fifty one and paise twenty only	Per Cubic Metre	50491.00
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.	5.72	1263.40	Rs. One Thousand two hundred sixty three and paise Forty only	Per Cubic Metre	7227
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.	6.00	391.20	Rs. Three hundred ninety one and paise Twenty only	Each	2347
Total in figures						180441.00
	Quoted rate in figure		Percent			
	Quoted rate in words					

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

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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 (PCC 1:4:8) at RD 0/180 to 0/197.50).

Estimated Cost:-303420.00
Earnest Money :-6,500.00

Time :- One Month

S.No	Description of Item	Quantity	Rate		Unit	Amount
			In figure	In word		
1	Earth work in excavation for structure as per dty. and technical specification clause 305.1 i/c setting out construction of shoring and bracing removal of stumps and other deleterious material and disposal up to a lead of 50 metre dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil and as per the entire satisfaction and direction of Engineer-in-Charge.	36.75	398.20	Rs. Three hundred ninety eight and paise twenty only	Per Cubic Metre	14634
2	Providing and laying concrete for plain/reinforced concrete in 1:4:8 (one cement: four sand: eight crushed/ stone aggregate) 40 mm (fourty millimeter) nominal size in open foundation complete as per drawing and technical specification Clause 802.803, 1202 and 1203 with in all lead and lift as per entire satisfaction and direction of Engineer-in-Charge.	55.12	4891.60	Rs. Four thousand eight hundred ninety one and paise sixty only	Per Cubic Metre	269625
3	Providing weepholes in brick masonry/stone masonry /plain reinforced cement abutment wing wall, return wall with 100 mm dia PVC pipe extending through the full width of the structure with slope of 1:20 with in all lead and lift as per entire satisfaction and direction of Engineer-in-Charge.	10	391.20	Rs. Three hundred ninety one and paise Twenty only	Each	3912
4	Back filling behind abutment wing wall and retaining wall complete as per drawing & technical specification clause 1204.3.8 with in all lead , lift as per entire satisfaction and direction of Engineer-in-Charge.	12.07	1263.40	Rs. One Thousand two hundred sixty three and paise Forty only	Per Cubic Metre	15249
Total in figures						
			Rate quoted by contractor +/-	Percent		
			Quoted rate in figure			
			Quoted rate in words			
Executive Engineer, Thalout Division AP,PWD,Thalout						

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SCHEDULE OF QUANTITY

Name of work:- RRD on Pandoh to Shilva road Km 0/00 to 13/00 (SH:- C/O R/wall at RD 10/735 to 10/746.10).

Estimated Cost:-350025.00
Earnest Money :-7,000.00

Time :- One Month

S.No	Description of item	Quantity	in figure	Rate		Unit	Amount
				In word	In word		
1	Earth work in excavation for structure as per drg. and technical specification clause 305.1 i/c setting out construction of shoring and bracing removal of stumps and other deleterious material and disposal up to a lead of 50 metre dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil and as per the entire satisfaction and direction of Engineer-in-Charge.	46.62	398.20	Rs. Three hundred ninety eight and paise twenty only		Per Cubic Metre	18564
2	Providing and laying concrete for plain/reinforced concrete in 1:4:8 (one cement: four sand: eight crushed/ stone aggregate) 40 mm (fourty millimeter) nominal size in open foundation complete as per drawing and technical specification Clause 802,803,1202 and 1203 with in all lead and lift as per entire satisfaction and direction of Engineer-in-Charge.	17.76	4891.60	Rs. Four thousand eight hundred ninety one and paise sixty only		Per Cubic Metre	86875
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.	43.88	5197.20	Rs. Five thousand one hundred ninety seven and paise twenty only		Per Cubic Metre	228053
4	Back filling behind abutment wing wall and retaining wall complete as per drawing & technical specification clause 1204.3.8 with in all lead , lift as per entire satisfaction and direction of Engineer-in-Charge.	9.99	1263.40	Rs. One thousand two hundred . sixty three and paise Forty only		Per Cubic Metre	12621
5	Providing weepholes in brick masonry/stone masonry /plain reinforced cement abutment wing wall, return wall with 100 mm dia PVC pipe extending through the full width of the structure with slope of 1:20 with in all lead and lift as per entire satisfaction and direction of Engineer-in-Charge.	10	391.20	Rs. Three hundred ninety one and paise Twenty only		Each	3912
		Total in figures					350025.00
		Quoted rate in figure		Percent			
		Quoted rate in words					

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

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SCHEDULE OF QUANTITY

Name of work:- RRD on Pandon to Shiva road Km 0/00 to 13/00 (SH: - C/o R/wall in (P.C.C 1:4:8) at RD 11/500 to 11/511).

Estimated Cost:-338927.00
Earnest Money :-7,000.00

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 dfg. and technical specification clause 305.1 i/c setting out construction of shoring and bracing removal of stumps and other deleterious material and disposal up to a lead of 50 metre dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil and as per the entire satisfaction and direction of Engineer-in-Charge.	33.16	398.20	Rs. Three hundred ninety eight and paise twenty only	Per Cubic Metre	13204
2	Providing and laying concrete for plain/reinforced concrete in 1:4:8 (one cement: four sand: eight crushed/ stone ssgregate) 40 mm (fourty millimeter) nominal size in open foundation complete as per drawing and technical specification Clause 802.803,1202 and 1203 with in all lead and lift as per entire satisfaction and direction of Engineer-in-Charge.	59.40	4891.60	Rs. Four thousand eight hundred ninety one and paise sixty only	Per Cubic Metre	290561
3	Providing weepholes in brick masonry/stone masonry /plain reinforced cement abutment wing wall, return wall with 100 mm dia PVC pipe extending through the full width of the structure with slope of 1:20 with in all lead and lift as per entire satisfaction and direction of Engineer-in-Charge.	18	391.20	Rs. Three hundred ninety one and paise Twenty only	Each	7042
4	Back filling behind abutment wing wall and retaining wall complete as per drawing & technical specification clause 1204.3.8 with in all lead , lift as per entire satisfaction and direction of Engineer-in-Charge.	7.92	1263.40	Rs. One Thousand two hundred sixty three and paise Forty only	Per Cubic Metre	10006
5	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 paraplets clause 1108 including carriage of materials within all leads and lifts as per direction of Engineer-in-Charge.	5.00	3622.80	Rs. three thousand six hundred twenty two and pasie eighty only	Per Running metre	18114.00
Total in figures						338927.00
Quoted rate in figure			Rate quoted by contractor +/-	Percent		
Quoted rate in words						

Executive Engineer,
Talout Division,
HP,PWD,Talout.

Name of work:- RRD on Hanogi, Bandhi, Kandha road Km 0/00 to 17/00 (SH:- C/o R/wall in (wire crate) at RD 12/690 to 12/699.60).

SCHEDULE OF QUANTITY

Estimated Cost:-498105.00
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 dig. and technical specification clause 305.1 i/c setting out construction of shoring and bracing removal of stumps and other deleterious material and disposal up to a lead of 50 metre dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil and as per the entire satisfaction and direction of Engineer-in-Charge.	55.30	398.20	Rs. Three hundred ninety eight and paise twenty only	Per Cubic Metre	22020
2	Providing and laying concrete for plain/reinforced concrete in 1:4:8 (one cement four sand: eight crushed/ stone ssgregate) 40 mm (fourty millimeter) nominal size in open foundation complete as per drawing and technical specification Clause 802,803,1202 and 1203 with in all lead and lift as per entire satisfaction and direction of Engineer-in-Charge.	14.98	4891.60	Rs. Four thousand eight hundred ninety one and paise sixty only	Per Cubic Metre	73276
3	Providing and laying of Boulder upon laid in wire crates with 4 mm dia G.I.wire conforming to IS : 280 and IS:4826 in 100 mm x 100 mm mesh (woven) diagonally) including 10 percent extra for laps and joints laid with stones boulders weighting not less than 25 kg each as per drawing and technical specifications clause 1301 within all leads , lifts,carriage of materials and other incidental complete.	121.08	3254.70	Rs. Three thousand two hundred fifty four and paise seventy only	Per Cubic Metre	394079
4	Back filling behind abutment wing wall and retaining wall complete as per drawing & technical specification clause 1204.3.8 with in all lead , lift as per entire satisfaction and direction of Engineer-in-Charge.	6.91	1263.40	Rs. One Thousand two hundred sixty three and paise Forty only	Per Cubic Metre	8730
Total in figures						498105.00
Quoted rate in figure				Percent		
Quoted rate in words						

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

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SCHEDULE OF QUANTITY

Name of work:- RRD on Dhamu to Deori road Km 0/00 to 2/645 (SH:- C/O R/wall in (Dry Stones) at RD 2/400 to 2/410).

Estimated Cost: 166485.00
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 deleterious material and disposal up to any lead dressing of sides and bottom and back filling in trenches with excavated ssuitable material ordinary soil and as per the entire satisfaction and direction of Engineer-in-Charge.	25.90	398.20	Rs. Three hundred ninety eight and paise twenty only	Per Cubic Metre	10313.00
2	Construction of dry rubble masonry for retaining walls, breast walls revetment walls and parapets etc. for sub structur and super structure complete as per drawing and technical specification Clause 704.6 and 1302.5 as per entire satisfaction and direction of Engineer-in-Charge.	40.42	3751.20	Rs. Three thousand Seven hundred fifty one and paise twenty only	Per Cubic Metre	151624.00
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.	3.60	1263.40	Rs. One thousand two hundred sixty three and paise forty only	Per Cubic Metre	4548.00
Total in figures					Total	166485.00
	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:- RRCD on Dhamu to Doort road Km 0/00 to 2/046 (Bt) - C/O T/wall in wire crate at RD 1/063 to 1/076).

Estimated Cost: 369944.00
 Earliest Money: 7600.00
 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 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.	60.40	395.20	Rs. Three hundred ninety eight and paise twenty only		Per Cubic Metre	20669.00
2	Providing and laying of Boulder upon laid in wire crates with 4 mm dia G.I. wire conforming to IS : 280 and IS:4026 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.	101.50	3254.70	Rs. Three thousand two hundred fifty four and paise seventy only		Per Cubic Metre	330547.00
3	Construction of dry rubble masonry for retaining walls, breast walls, revetment walls and parapets etc. for sub structure and super structure complete as per drawing and technical specification Clause 704.6 and 1302.5 as per entire satisfaction and direction of Engineer-in-Charge.	3.94	3751.20	Rs. Three thousand Seven hundred fifty one and paise twenty only		Per Cubic Metre	14780.00
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.	3.60	1263.40	Rs. One thousand two hundred sixty three and paise forty only		Per Cubic Metre	4548.00
Total in figures						Total	369944.00
	Quoted rate in figure						
	Quoted rate in words						
Rate quoted by contractor +/-							

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

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SCHEDULE OF QUANTITY

Name of work:- RRD on Satuir to Thatta road Km 0/00 to 5/00 (SH:- C/o R/wall at RD 0/480 to 0/487).

Estimated Cost:-399805.00
Earnest Money :-8,000.00
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 dty. and technical specification clause 305.1 i/c setting out construction of shoring and bracing removal of stumps and other deleterious material and disposal up to a lead of 50 metre dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil and as per the entire satisfaction and direction of Engineer-in-Charge.	46.34	398.20	Rs. Three hundred ninety eight and paise twenty only	Per Cubic Metre	18453
2	Providing and laying concrete for plain/reinforced concrete in 1:4:8 (one cement: four sand: eight crushed/ stone ssgregate) 40 mm (fourty millimeter) nominal size in open foundation complete as per drawing and technical specification Clause 802.803,1202 and 1203 with in all lead and lift as per entire satisfaction and direction of Engineer-in-Charge.	16.80	4891.60	Rs. Four thousand eight hundred ninety one and paise sixty only	Per Cubic Metre	82179
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.	32.22	5197.20	Rs. Five thousand one hundred ninety seven and paise twenty only	Per Cubic Metre	167454
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.	33.07	3751.20	Rs. Three thousand Seven hundred fifty one and paise twenty only	Per Cubic Metre	124052.00
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.	4.83	1263.40	Rs. One thousand two hundred sixty three and paise Forty only	Per Cubic Metre	6102
6	Providing weepholes in brick masonry/stone masonry /plain reinforced cement abutment wing wall, return wall with 100 mm dia PVC pipe extending through the full width of the structure with slope of 1:20 with in all lead and lift as per entire satisfaction and direction of Engineer-in-Charge.	4	391.20	Rs. Three hundred ninety one and paise Twenty only	Each	1565
Total in figures						399805.00
	Quoted rate in figure			Percent		
	Quoted rate in words					

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

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BILL OF QUANTITY

Name of work:- RRD on Deod to Hatoun road Km 0/00 to 2/885 (SH: - C/O R/wall In (wire crate) at RD 0/250 to 0/259).
 Estimated Cost: 358955.00
 Earnest Money :- 7500.00

Time :- One Month

S.No	Description of item	Quantity	Rate		Unit	Amount
			In figure	In word		
1	Earth work in excavation for structure as per drawing and technical specification clause 305.1 including setting out construction of shoring and bracing removal of stumps and other deleterious material and disposal up to any lead dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil and as per the entire satisfaction and direction of Engineer-in-Charge.	51.84	398.20	Rs. Three hundred ninety eight and paise twenty only	Per Cubic Metre	20643.00
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.	97.65	3254.70	Rs. Three thousand two hundred fifty four and paise seventy only	Per Cubic Metre	317821.00
3	Construction of dry rubble masonry for retaining walls, breast walls revetment walls and parapets etc. for sub structur and super structure complete as per drawing and technical specification Clause 704.6 and 1302.5 as per entire satisfaction and direction of Engineer-in-Charge.	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.	6.48	1263.40	Rs. One thousand two hundred sixty three and paise forty only	Per Cubic Metre	8187.00
Total in figures					Total	358955.00
Quoted rate in figure						
Quoted rate in words						

Bill of Quantity approved for Rs. 358955/- only

Executive Engineer,
 Thaltout Division
 PWD, Thaltout

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SCHEDULE OF QUANTITY

Name of work:- RRD on Dhamu to Deori road Km 0/00 to 2/645 (SH:- C/O Rwall in (Dry Stones) at RD 1/150 to 1/166.30).

Estimated Cost: 237190.00
 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 excavated suitable material ordinary soil and as per the entire satisfaction and direction of Engineer-in-Charge.	26.89	398.20	Rs. Three hundred ninety eight and paise twenty only	Per Cubic Metre	10708.00
2	Construction of dry rubble masonry for retaining walls, breast walls revetment walls and parapets etc. for sub structur and super structure complete as per drawing and technical specification Clause 704.6 and 1302.5 as per entire satisfaction and direction of Engineer-in-Charge.	55.93	3751.20	Rs. Three thousand Seven hundred fifty one and paise twenty only	Per Cubic Metre	209805.00
3	Back filling behind abutment wing wall and retaining wall complete as per drawing & technical specification clause 1204.3.8 including all lead and lift and as per the entire satisfaction and direction of Engineer-in-Charge.	13.20	1263.40	Rs. One thousand two hundred sixty three and paise forty only	Per Cubic Metre	16677.00
Total in figures					Total	237190.00
Rate quoted by contractor +/-						
Quoted rate in figure						
Quoted rate in words						

Executive Engineer,
 Thalout Division
 HP PWD, Thalout

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SCHEDULE OF QUANTITY

Name of work:- RRD on Dhamu to Deorl road Km 0/00 to 2/645 (SH: - C/O Rwall In (Dry Stones) at RD 1/180 to 1/198.50).

Estimated Cost: 270466.00
Earnest Money :- 5500.00
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 slumps 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.	40.98	398.20	Rs. Three hundred ninety eight and paise twenty only	Per Cubic Metre	16318.00
2	Construction of dry rubble masonry for retaining walls, breast walls revetment walls and parapets etc. for sub structur and super structure complete as per drawing and technical specification Clause 704.6 and 1302.5 as per entire satisfaction and direction of Engineer-in-Charge.	63.45	3751.20	Rs. Three thousand Seven hundred fifty one and paise twenty only	Per Cubic Metre	238014.00
3	Back filling behind abutment wing wall and retaining wall complete as per drawing & technical specification clause 1204.3.8 including all lead and lift and as per the entire satisfaction and direction of Engineer-in-Charge.	12.77	1263.40	Rs. One thousand two hundred sixty three and paise forty only	Per Cubic Metre	16134.00
Total in figures					Total	270466.00
	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 Dhamu to Deori road Km 0/00 to 2/645 (SH: - C/O R/wall in wire crate at RD 1/075 to 1/088).

Estimated Cost: 371617.00
Earnest Money :- 7500.00
Time :- One Month

S.No	Description of item	Quantity	Rate		Unit	Amount
			In figure	In word		
1	Earth work in excavation for structure as per drawing and technical specification clause 305.1 including setting out construction of shoring and bracing removal of stumps and other deleterious material and disposal up to any lead dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil and as per the entire satisfaction and direction of Engineer-in-Charge.	54.60	398.20	Rs. Three hundred ninety eight and paise twenty only	Per Cubic Metre	21742.00
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.	101.56	3254.70	Rs. Three thousand two hundred fifty four and paise seventy only	Per Cubic Metre	330547.00
3	Construction of dry rubble masonry for retaining walls, breast walls, revetment walls and parapets etc. for sub structur and super structure complete as per drawing and technical specification Clause 704.6 and 1302.5 as per entire satisfaction and direction of Engineer-in-Charge.	3.94	3751.20	Rs. Three thousand Seven hundred fifty one and paise twenty only	Per Cubic Metre	14780.00
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.	3.60	1263.40	Rs. One thousand two hundred sixty three and paise forty only	Per Cubic Metre	4548.00
Total in figures					Total	371617.00
Rate quoted by contractor +/-						
Quoted rate in figure						
Quoted rate in words						

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

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SCHEDULE OF QUANTITY

Name of work:- RRD on Salur to Thatta road Km 0/00 to 5/00 (SH:- C/O R/wall at RD 0/487 to 0/495.50).

Estimated Cost:-479842.00

Earnest Money :-10000.00

Time :- One Month

S.No	Description of item	Quantity	In figure	Rate		Unit	Amount
				In word	Percent		
1	Earth work in excavation for structure as per dry. and technical specification clause 305.1 i/c setting out construction of shoring and bracing removal of stumps and other deleterious material and disposal up to a lead of 50 metre dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil and as per the entire satisfaction and direction of Engineer-in-Charge.	56.27	398.20	Rs. Three hundred ninety eight and paise twenty only		Per Cubic Metre	22407
2	Providing and laying concrete for plain/reinforced concrete in 1:4:8 (one cement: four sand: eight crushed/ stone aggregate) 40 mm (fourty millimeter) nominal size in open foundation complete as per drawing and technical specification Clause 802.803, 1202 and 1203 with in all lead and lift as per entire satisfaction and direction of Engineer-in-Charge.	20.40	4891.60	Rs. Four thousand eight hundred ninety one and paise sixty only		Per Cubic Metre	99789
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.	35.43	5197.20	Rs. Five thousand one hundred ninety seven and paise twenty only		Per Cubic Metre	184137
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.	43.86	3751.20	Rs. Three thousand Seven hundred fifty one and paise twenty only		Per Cubic Metre	164528.00
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.	5.87	1263.40	Rs. One Thousand two hundred sixty three and paise Forty only		Per Cubic Metre	7416
6	Providing weepholes in brick masonry/stone masonry /plain reinforced cement abutment wing wall, return wall with 100 mm dia PVC pipe extending through the full width of the structure with slope of 1:20 with in all lead and lift as per entire satisfaction and direction of Engineer-in-Charge.	4	391.20	Rs. Three hundred ninety one and paise Twenty only		Each	1565
Total in figures							
Rate quoted by contractor +/-							
Quoted rate in figure							
Quoted rate in words							
Executive Engineer, Thalout Division, H.P.W.D., Thalout							

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SCHEDULE OF QUANTITY

Name of work:- RRD on Shiva to Gharan road Km 0/00 to 10/100 (SH)- C/O R/wall in wire crate at RD 6/060 to 6/072).

Estimated Cost: 226725.00
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 excavated suitable material ordinary soil and as per the entire satisfaction and direction of Engineer-in-Charge.	54.72	398.20	Rs. Three hundred ninety eight and paise twenty only	Per Cubic Metre	21790.00
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.	55.29	3254.70	Rs. Three thousand two hundred fifty four and paise seventy only	Per Cubic Metre	179952.00
3	Construction of dry rubble masonry for retaining walls, breast walls, revetment walls and parapets etc. for sub structure and super structure complete as per drawing and technical specification Clause 704.5 and 1302.5 as per entire satisfaction and direction of Engineer-in-Charge.	3.75	3751.20	Rs. Three thousand Seven hundred fifty one and paise twenty only	Per Cubic Metre	14067.00
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.	8.64	1263.40	Rs. One thousand two hundred sixty three and paise forty only	Per Cubic Metre	10916.00
Total in figures					Total	226725.00
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:- BSP/2022/900 - RRD on Link road Kuhladi Serl Shahanl Paroul road Km 0/00 to 2/00 (SH: - C/O R/wall at 1/300 to 1/311)

Estimated Cost:- 1,87,636.00
Earnest Money :- 4,000.00

Time :- One Month

S.No	Description of item	Quantity	Rate		Unit	Amount
			In figure	In word		
1	Earth work in excavation for structure as per drg. and technical specification clause 305.1 i/c setting out construction of shoring and bracing removal of stumps and other deleterious material and disposal up to a lead of 50 metre (fifty meter) dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil and with in all lead and lift as per entire satisfaction and direction of Engineer-in-Charge	25.24	398.20	Rs. Three hundred ninety eight and paise twenty only	Per Cubic Metre	10051.00
2	Providing and laying concrete for plain/reinforced concrete in 1:4:8 (one cement: four sand: eight crushed/ stone sggregate) 40 mm (fourty millimeter) nominal size in open foundation complete as per drawing and technical specification Clause 802.803,1202 and 1203 with in all lead and lift as per entire satisfaction and direction of Engineer-in-Charge.	33.00	4891.60	Rs. Four thousand eight hundred ninety one and paise sixty only	Per Cubic Metre	161423.00
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.	6.60	1263.40	Rs. One Thousand two hundred sixty three and paise Forty only	Per Cubic Metre	8338.00
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.	20	391.20	Rs. Three hundred ninty one and paise twenty only	Each	7824.00
Total in Figures			Percent		Total	187636.00
Rate Quoted by contractor +/-						
Quoted rate in figure						
Quoted rate in words						

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

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SCHEDULE OF QUANTITY

Name of work:- RRD on Nagwain to Balu road Km 0/0 to 12/500 (SH:- C/O B/wall at RD 12/175 to 12/190).

Estimated Cost:- 243582.00

Earnest Money :- 5000.00

Time :- One Month

S. No	Description of Item	Quantity	Rate		Unit	Amount
			In figure	In word		
1	Excavation in soil in hilly area by mechanical means i/c cutting and trimming of side slopes and disposing of excavated earth with a lift up to 1.5 metre (One point five meter) and a lead upto 20 metre (Twenty meter) as per technical specification clause 1603.1 + 1603.2 and with in all lead and lift as per entire satisfaction and direction of Engineer-in-Charge.	36.79	140.20	Rs. one hundred forty and paise twenty only	Per Cubic Metre	5158.00
2	Earth work in excavation for structure as per dty. and technical specification clause 305.1 i/c setting out construction of shoring and bracing removal of stumps and other deleterious material and disposal up to a lead of 50 metre (fifty meter) dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil and with in all lead and lift as per entire satisfaction and direction of Engineer-in-Charge	11.80	398.20	Rs. Three hundred ninety eight and paise twenty only	Per Cubic Metre	4699.00
3	Stone masonry work in Random Rubble masonry in cement mortar 1:6 (one cement: 6 sand) in foundation complete as per drawing and technical specifications Clause 702,704,1202 and 1203 including all lead and lift as per entire satisfaction and direction of Engineer-in-Charge.	30.73	5197.20	Rs. Five thousand one hundred ninety seven and paise twenty only	Per Cubic Metre	159710.00
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.	19.89	3721.20	Rs. Three thousand Seven hundred twenty one and paise twenty only	Per Cubic Metre	74015.00
Total in figures						243582.00
Rate quoted by contractor +/-			Percent			
Quoted rate in gigure						
Quoted rate in words						

Executive Engineer,

Thalout Division,

HP, PWD, Thalout

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SCHEDULE OF QUANTITY

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

Estimated Cost:- 2,11,580.00
Earnest Money :-4,500.00
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 ssuitable material ordinary soil and with in all lead and lift as per 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 upon laid in wire crates with 4 mm (four millimeter) dia G.I. wire conforming to IS : 280 and IS:4826 in 150 mm x 150 mm (onehundred into one hundred millimeter) mesh (woven) diagonally including 10 % (Ten percent) extra for laps and joints laid with stones boulders weighting not less then 25 kg (Twenty five 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.	58.59	3098.00	Rs. Three thousand ninety 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 with in all lead and lift as per 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,
R.P. PWD, Thalout