

Himachal Pradesh
Public Works Department

Dated:- 28-08-24.

NO/PW/TLD/Tender/2022:- 6251-60
To

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


Subject:-

Publishing of Tender Notice.

Dear Sir,

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

DA:- NIT.


Executive Engineer,
Thalout Division, HPPWD,
Thalout.


HPPWD Mandi for information please.

Copy is forwarded to Superintending Engineer, 1st Circle,

Division.

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 06.09.2024 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 04.09.2024 upto 3.00 PM and that tender documents can be had from his office on cash payment noted against each (Non-Refundable) on 05.09.2024 up to 5.00 P.M on any working day. Notice Inviting Tender and other specification and conditions of the tender can be seen by the contractor in the office of the Executive Engineer, Thalout Division, HPPWD, Thalout during office hour on any working day.

Sr. No.	Name of work	Estimated cost	Earnest money	Cost of form	Time Period for completion	Form No.	Eligibility of Contractors
1	RRD on Chamarjani to Sansoi road km 0/0 to 2/0 (SH- C/O crated R/wall at RD 1/975 to 1/990)	237241	6000	Rs. 350/-	One month	6&8	Class C & D enlisted in HPPWD
2	RRD on various roads under Pandoh S/Divn (SH- Removal of slips and unlined surface drain in various roads under Pandoh section-I).	498774	10000	Rs. 350/-	One month	6&8	-do-
3	RRD on Thalout to Kalhani road km 0/0 to 11/0 (SH- C/O RCC hume pipe culvert at RD 7/215.75 to 7/225.75)	333476	6700	Rs. 350/-	One month	6&8	-do-
4	RRD on various roads under Balichowki S/Divn (SH-Removal of land slide/slips at various RDs in Panjain Section).	499000	10000	Rs. 350/-	One month	6&8	-do-
5	C/O GSSS Bandal Tehsil Balichowki Distt. Mandi HP (SH- Geological investigation of soil/strata).	192000	4000	Rs. 350/-	One month	6&8	-do-
6	C/O GSSS Deori Tehsil Sadar, Distt. Mandi (HP) (SH- Geological investigation of soil/strata).	496000	10000	Rs. 350/-	One month	6&8	-do-
7	RRD on Basan to Somgad road km 0/0 to 9/0 (SH- C/O R/wall at RD 3/690 to 3/694).	236431	4800	Rs. 350/-	One month	6&8	-do-
8	RRD on Mahudhar to Nalwagi road km 0/0 to 4/265 (SH- C/O R/wall in wire crate at RD 3/230 to 3/236).	177883	4000	Rs. 350/-	One month	6&8	-do-
9	RRD on Thach to Kashod road km 0/0 to 6/300 (SH- C/O R/wall in wire crate at RD 4/060 to 4/068.40).	190048	4000	Rs. 350/-	One month	6&8	-do-
10	C/O stage and boundry wall of GSSS Ghaniyar Tehsil Balichowki Distt. Mandi HP (SH- C/O stage for school) Job No.2.	489660	9800	Rs. 350/-	One month	6&8	-do-
11	C/O stage and boundry wall of GSSS Ghaniyar Tehsil Balichowki Distt. Mandi HP (SH- C/O stage for school) Job No.1	382735	7700	Rs. 350/-	One month	6&8	-do-
12	A/R & M/O Shiva to Gharan km 0/0 to 10/100 (SH- C/O U-shape drain at RD 8/210 to 8/360).	253570	5500	Rs. 350/-	One month	6&8	-do-
13	RRD on Pipludhar to Matashri Baglamukhi road km 0/0 to 27/0 (SH- C/O R/wall in wire crate at RD 1/330 to 1/346.80).	286695	6000	Rs. 350/-	One month	6&8	-do-
14	RRD on Bakhali to Kholani road km 0/0 to 8/600 (SH- C/O R/wall in wire crate & PCC at RD 8/260 to 8/274.40)	321192	6500	Rs. 350/-	One month	6&8	-do-
15	RRD on various roads under Balichowki S/Divn (SH- Removal of land slides/slips at various RDs in Thachi section).	499000	10000	Rs. 350/-	One month	6&8	-do-

16	RRD on various roads under Balichowki S/Divn (SH- Removal of land slides/slips at various RDs in Balichowki section).	499000	10000	Rs. 350/-	One month	6&8	-do-
17	RRD on Bakhali to Kholanal road km 0/0 to 8/600 (SH- C/O R/wall in wire crate & PCC at RD 1/115 to 1/125).	320153	6500	Rs. 350/-	One month	6&8	-do-
18	RRD on CMM road NH-21 old road km 222/700 to 227/600 (SH- Hiring of Excavator cum loader for removal of slips/boulders, muck debris etc. at various RDs) Job No.I	499200	10000	Rs. 350/-	One month	6&8	-do-
19	RRD on Dhamu to Massar road km 0/0 to 4/650 (SH- C/O R/wall dry stones at RD 1/660 to 1/672).	136570	3000	Rs. 350/-	One month	6&8	-do-
20	RRD on Hatoun, Bhabas bons and Muthal road km 0/0 to 7/0 (SH-C/O R/wall in wire crate at RD 1/105 to 1/111).	321810	6500	Rs. 350/-	One month	6&8	-do-
21	RRD on Takoli Bamsoi Bhalther road km 0/0 to 4/0 (SH- C/O crated R/wall at RD 3/935 to 3/950).	237241	5000	Rs. 350/-	One month	6&8	-do-
22	RRD on Deod to Hatoun road km 0/0 to 2/970 (SH- C/O R/wall in wire crate at RD 1/683 to 1/691).	421955	8500	Rs. 350/-	One month	6&8	-do-
23	RRD on Deod to Hatoun road km 0/0 to 2/970 (SH- C/O R/wall in wire crate at RD 1/691 to 1/700).	421955	8500	Rs. 350/-	One month	6&8	-do-
24	C/O GSSS at Ghanjar Tehsil Balichowki Distt. Mandi (SH- Repair of roof, window, flooring, plastering etc) Job No.II Deposit	490750	9900	Rs. 350/-	One month	6&8	-do-
25	RRD on Thatta to Samalwas road km 0/0 to 9/0 (SH- C/O R/wall at RD 1/732.50 to 1/745).	365864	7500	Rs. 350/-	One month	6&8	-do-
26	RRD on Bhatwari to Rensh road km 0/0 to 8/640 (SH- C/O B/wall at RD 7/035 to 7/050).	328546	6500	Rs. 350/-	One month	6&8	-do-
27	RRD on Nagwain to Shil Mashora road km 0/0 to 6/0 (SH- P/L 80 mm thick precast cement concrete inter locking paver in M-40 Grade between RD 0/0 to 0/050).	380198	7800	Rs. 350/-	One month	6&8	-do-

TERMS & CONDITIONS: -

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

Executive Engineer,
Thalout Division,
HPPWD Thalout.

NO/PW/TLD/Tender/2024:-6138-57

Dated: - 27.08.2024


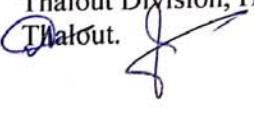
Copy forwarded to the following for information and necessary action:-

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

Executive Engineer,
Thalout Division,
HPPWD Thalout.

Certificate

Certified that the tender called vide this office letter NO.
PW/TLD/Tender/2023-6138-57 dated 27.08.2024 is emergent nature and in Public interest.


Executive Engineer,
Thalout Division, HPPWD,
Thalout. 

(1)

SCHEDULE OF QUANTITY

Name of work:- RRD on Chamarjani to Sansoi road Km 0/00 to 2/00 (SH:- C/O crated R/wall at RD 1/975 to 1/990)

Estimated Cost: 237241.00

Earnest Money :-6000.00

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.	55.35	140.20	Rs. one hundred forty and paise twenty only	Per Cubic Metre	7760.00
2	Providing and laying of Boulder upon laid in wire crates with 4 mm dia G.I.wire conforming to IS : 280 and IS-4826 in 150 mm x 150 mm mesh (woven diagonally) including 10 percent extra for laps and joints laid with stones boulders weighting not less then 25 kg each as per drawing and technical specifications clause 1301 within all leads , lifts,carriage of materials and other incidental complete.	70.31	3098.00	Rs. Three thousand ninty eight and paise zero only	Per Cubic Metre	217820.00
3	Back filling behind abutment wing wall and retaining wall complete as per drawing & technical specification clause 1204.3.8 including all lead and lift and as per the entire satisfaction and direction of Engineer-in-Charge.	9.23	1263.40	Rs. One thousand two hundred sixty three and paise forty only	Per Cubic Metre	11661.00
Total in figures						237241.00
Rate quoted by contractor +/-						
Quoted rate in figure						
Quoted rate in words						

Executive Engineer,
Thalout Division,
SPP, PWD, Thalout

2

SCHEDULE OF QUANTITY

Name of work:- R/R Damages on various roads under Pandoh Sub Division (SH:- Removal of slips and unlined surface drain in various roads under Pandoh section I)

Estimated Cost:- 498774.00
Earnest Money:- 10000.00
Time:- One Month

S.No.	Description of item	Qty.	Figure	Rate in		Unit	Amount
				Words			
1	Removal of land slide in hilly area in ordinary rock not requiring blasting by mechanical means including cutting and trimming of slopes and disposal of cut material with in any leads and lifts as per technical specification 302.3.5 and 1611 including carriage of material and other incidentals in all leads and lifts and as per the direction of the Engineer-in Charge.	3987.00	125.10	Rs. One hundred twenty five and paise ten only		Per cubic metre	498774.00
	Total in figures						498774.00
	Rate quoted by contractor +/-		Percent				
	Quoted rate in figure						
	Quoted rate in words						

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

3

SCHEDULE OF QUANTITY

Name of work:- RRD on Thalout to Kalhani road Km. 0/0 to 11/0 (SH:- Construction of RCC Hume pipe culvert at RD 7/215.75 to 7/225.75)

Estimated Cost :- Rs. 333476.00

Earnest Money :- Rs. 6700.00

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 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.	55.94	398.20	Rupees Three hundred ninety eight and paise twenty only.	Per Cubic Metre	22275.00
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 100 mm x 100 mm (one hundred millimetre x one hundred millimetre) mesh (woven) diagonally including 10 (Ten) percent extra for laps and joints laid with stones boulders weighting not less than 25 Kg. (twenty five kilogram) each as per drawing and technical specifications clause 1301 including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.	62.51	3254.70	Rupees three thousand two hundred fifty four and paise seventy only	Per Cubic Metre	203451.00
3	Providing and laying 900mm (nine hundred millimetre) diameter reinforced cement concrete pipe NP2 for culverts on first class bedding of granular material in single row including fixing collar with cement mortar 1:2 (one cement : two sand) but excluding excavation, protection work, back filling, concrete and masonry work in head walls and parapets clause 1108 complete including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.	15.00	3622.80	Rupees Three thousand six hundred twenty two and paise eighty only	Per running metre	54342.00
4	Back filling behind abutment wing wall and retaining wall complete as per drawing & technical specification clause 1204.3.8 including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.	9.38	1263.40	Rupees One thousand two hundred sixty three and paise forty only	Per Cubic Metre	11851.00
5	Providing and laying concrete for plain/reinforced concrete in open foundations complete as per drawing and technical specification Clause 802.803.1202 and 1203 in cement concrete 1:3:6 (one cement: three sand : six graded stone aggregate 20mm nominal size) including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.	7.20	5771.80	Rupees Five thousand seven hundred seventy one and paise eighty only.	Per Cubic Metre	41557.00
Quoted rate in figures					Total	333476.00
Quoted rate in words						

Executive Engineer,
Thalout Division,
HP, PWD Thalout

SCHEDULE OF QUANTITY

Name of work:- RRD on various roads under Balichowki Sub Division(SH: - Removal of land slides/ slips at various RDs in Panjain Section).

Estimated Cost:- 499000.00

Earnest Money:- 10000.00

Time:- One Month

[illegible]

Executive Engineer,
Thalout Division,
HP PWD Thalout

Estimated Cost:- Rs.	496000.00
Earnest Money:- Rs.	10000.000
Time:-	One Month

Executive Engineer,
Thalout Division,
CHP PWD Thalout.

7

SCHEDULE OF QUANTITY

Name of work: RRD on Basari to Somgad road Km. 0/0 to 9/0 (SH:- C/O R/wall at RD 3/690 to 3/694)

Estimated Cost: Rs. 236431.00
Earnest Money :- Rs. 4800.00
Time :- One Month

No.	Description of item	Qty.	In figure	In word	Unit	Amount
1	Earth work in excavation for structures as per drawing and technical specification clause 305.1 including setting out construction of shooting 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.	18.06	398.20	Rupees Three hundred ninety eight and paise twenty only.	Per Cubic Metre	7191.00
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.	44.61	4891.60	Rupees Four thousand eight hundred ninety one and paise sixty only	Per Cubic Metre	218214.00
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.	6.25	1263.40	Rupees One thousand two hundred sixty three and paise forty only	Per Cubic Metre	7896.00
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	8	391.20	Rupees Three hundred ninety one and paise twenty only	Each	3130.00
					Total	236431.00
	Quoted rate in figures					
	Quoted rate in words					

Executive Engineer,
Thalout Division,
HPPWD, Thalout

Km 0/0 to

Estimated Cost: 177883.00

Earnest Money :- 4000.00

Time :- One Month

[illegible]

Executive Engineer,
Thalout Division,
HP, PWD, Thalout

9

Estimated Cost: 190048.00

Executive Engineer,
Thalout Division
HP, PWD, Thalout

Name of work: Construction of Stage and Boundary Wall of GSSS Ghanjhar, Tehsil Ball Chowki, Dist. Mandi (H.P.). (S.H. :- C/O Stage for School) Job No. 02

SCHEDULE OF QUANTITY

Estimated Cost:- Rs. 489660.00
Earnest Money :- Rs. 9800.00

Time :- One Month

Sr. No.	Description of item	Qty.	Rate		Unit	Amount
			In figure	In word		
1	Structural steel work riveted, bolted or welded in built up sections, trusses and framed work including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.	2118.20	122.20	Rupees one hundred twenty two and paise twenty only.	Per Cubic Metre	258844.00
2	Steel work welded in built up sections/ framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer using structural steel etc. as required in gratings, frames, guard bar, ladder, railings, brackets, gates and similar works including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.	1419.97	162.55	Rupees one hundred sixty two and paise fifty five only.	Per Cubic Metre	230816.00
Total :-						489660.00
Quoted rate in figures						
Quoted rate in words						

Executive Engineer,
Thalout Division
HPPWD, Thalout

SCHEDULE OF QUANTITY

Name of work:- Construction of Stage and Boundary Wall of GSSS Ghaniyar, Tehsil Bai Chowki, Dist. Mandi (H.P.), (S.H. :- C/O Stage for School) Job No. 01

Estimated Cost:- Rs. 382735.00
 Earnest Money :- Rs. 7700.00

Time :- One Month

Sr. No.	Description of item	Qnty.	Rate		Unit	Amount
			In figure	In word		
1	Earth work in excavation by mechanical means (Hydraulic excavator) / manual means in foundation trenches or drains (not exceeding 1.5 m in width or 10 sqm on plan), including dressing of sides and ramming of bottoms, upto any lift upto, including getting out the excavated soil and disposal of surplus excavated soil as directed, upto any lead including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.	8.69	233.10	Rupees Three hundred thirty three and paise ten only.	Per Cubic Metre	2026.00
2	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering. All work up to plinth level in 1:5:10 (One cement : five coarse sand : ten graded stone aggregate 40 mm (forty millimetre) nominal size) including curing complete excluding cost of form work including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.	8.69	6425.25	Rupees six thousand four hundred twenty five and paise twenty five only	Per Cubic Metre	55835.00
3	Centering and shuttering including strutting, propping etcetra and removal of form for suspended floors, roofs, landings, balconies and access platform including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.	20.98	662.15	Rupees six hundred sixty two and paise fifteen only.	Per Square Metre	13892.00
4	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering. All work up to plinth level in cement concrete 1:3:6 (one Cement three coarse sand : six graded stone aggregate 20 mm (Twenty millimetre) nominal size) including curing complete excluding cost of form work including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.	42.39	7336.20	Rupees seven thousand three hundred thirty six and paise twenty only	Per Cubic Metre	310982.00
Total :-						382735.00
Quoted rate in figures						
Quoted rate in words						

Executive Engineer,
 Thaltour Division,
 HPPWD, Thaltour

12

SCHEDULE OF QUANTITY

Name of work:- A/R & M/O Shiva to Gharan Km 0/00 to 10/100 (SH: - C/o U-shape drain at RD 8/210 to 8/360).

Estimated Cost:-253570.00
Earnest Money:-5500.00

Time:- One Month

S. No.	Description of item	Qty.	Figure	Rate in	Unit	Amount
				Words		
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	74.25	398.20	Rs. Three hundred ninety eight and paise twenty only	Per Cubic Metre	29566.00
2	Providing and laying concrete for plain/reinforced concrete in 1:3:6 (one cement: three sand: six crushed/ stone sggregate) 40 mm (fourty millimeter) nominal size in open foundation complete as per drawing and technical specification Clause 802.803,1202 and 1203 with in all lead and lift as per entire satisfaction and direction of Engineer-in-Charge.	38.81	5771.80	Rs. five thousand seven hundred seventy one and paise eighty only	Per Cubic Metre	224004.00
Total in figures					Total	253570.00
				Rate quoted by contractor +/-		
				Quoted rate in figure		
				Quoted rate in words		

Executive Engineer,
Thalout Division,
HP PWD Thaloud

SCHEDULE OF QUANTITY						
Name of work:- RRD on Pipuludhar to Matashri Bagla Mukhi road Km 0/0 to 2/700 (SH: - C/O R/wall in wire crate at RD 1/330 to 1/346.80).					Estimated Cost: 286695.00	
					Earnest Money :- 6000.00	
					Time :- One Month	
S.No	Description of item	Quantity	Rate		Unit	Amount
			In figure	In word		
1	Earth work in excavation for structure as per drawing and technical specification clause 305.1 including setting out construction of shoring and bracing removal of stumps and other 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.	14.11	398.20	Rs. Three hundred ninety eight and paise twenty only	Per Cubic Metre	5619.00
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.	75.60	3254.70	Rs. Three thousand two hundred fifty four and paise seventy only	Per Cubic Metre	246055.00
3	Back filling behind abutment wing wall and 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.	27.72	1263.40	Rs. One thousand two hundred sixty three and paise forty only	Per Cubic Metre	35021.00
Total in figures					Total	286695.00
Rate quoted by contractor +/-						
Quoted rate in figure						
Quoted rate in words						

Executive Engineer,
Thalout Division ,
HP,PWD,Thalout

13

SCHEDULE OF QUANTITY

Name of work:- RRD on Bakhali to Kholanal road Km 0/0 to 8/600 (SH: - C/O R/wall in (wire crate) & PCC at RD 8/260 to 8/274.40)

Estimated Cost: 321192.00
Earnest Money :- 6500.00

Time :- One Month

S.No	Description of item	Quantity	Rate		Unit	Amount
			In figure	In word		
1	Earth work in excavation for structure as per drawing and technical specification clause 305.1 including setting out construction of shoring and bracing removal of stumps and other deleterious material and disposal up to any lead dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil and as per the entire satisfaction and direction of Engineer-in-Charge.	18.50	398.20	Rs. Three hundred ninety eight and paise twenty only	Per Cubic Metre	7367.00
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.	20.74	4891.60	Rs. Four thousand eight hundred ninety one and paise sixty only	Per Cubic Metre	101452
3	Providing and laying of Boulder upron laid in wire crates with 4 mm dia G.I.wire conforming to IS : 280 and IS:4826 in 150 mm x 150 mm mesh (woven diagonally) including 10 percent extra for laps and joints laid with stones boulders weighting not less than 25 kg each as per drawing and technical specifications clause 1301 within all leads , lifts,carriage of materials and other incidental complete.	62.21	3098.00	Rs. Three thousand ninty eight and paise zero only	Per Cubic Metre	192727.00
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.	15.55	1263.40	Rs. One thousand two hundred sixty three and paise forty only	Per Cubic Metre	19646.00
Total						321192.00
	Rate quoted by contractor +/-					
	Quoted rate in figure					
	Quoted rate in words					

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Name of work:- RRD on various roads under Balichowki Sub Division(SH: - Removal of land slides/ slips at various RDs in Thachi Section).

Estimated Cost:- 499000.00

Earnest Money:- 10000.00

Time:- One Month

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SCHEDULE OF QUANTITY

Earnest Money:- 10000.00

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SCHEDULE OF QUANTITY

Name of work:- RRD on Bakhali to Kholanal road Km 0/0 to 8/600 (SH: - C/O R/wall In (wire crate) & PCC at RD 1/115 to 1/125)

Estimated Cost: 320153.00
Earnest Money :- 6500.00
Time :- One Month

S.No	Description of Item	Quantity	Rate		Unit	Amount
			In figure	In word		
1	Excavation in soil in hilly area by mechanical means i/c cutting and trimming of side slopes and disposing of excavated earth with a lift up to 1.5 metre (One point five meter) and a lead upto 20 metre (Twenty meter) as per technical specification clause 1603.1 + 1603.2 and with in all lead and lift as per entire satisfaction and direction of Engineer-in-Charge.	7.60	140.20	Rs. one hundred forty and paise twenty only	Per Cubic Metre	1065.00
2	Earth work in excavation for structure as per drawing and technical specification clause 305.1 including setting out construction of shoring and bracing removal of stumps and other deleterious material and disposal up to any lead dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil and as per the entire satisfaction and direction of Engineer-in-Charge.	6.00	398.20	Rs. Three hundred ninety eight and paise twenty only	Per Cubic Metre	2389.00
3	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.	14.40	4891.60	Rs. Four thousand eight hundred ninety one and paise sixty only	Per Cubic Metre	70439
4	Providing and laying of Boulder upon laid in wire crates with 4 mm dia G.I.wire conforming to IS : 280 and IS:4826 in 150 mm x 150 mm mesh (woven diagonally) including 10 percent extra for laps and joints laid with stones boulders weighting not less than 25 kg each as per drawing and technical specifications clause 1301 within all leads , lifts, carriage of materials and other incidental complete.	79.49	3098.00	Rs. Three thousand ninty eight and paise zero only	Per Cubic Metre	246260.00
Total in figures						320153.00
Rate quoted by contractor +/-						
Quoted rate in figure						
Quoted rate in words						

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Name of work:- Restoration of rain damages on Chandigarh Mandi to Manali road (NH-21) old road Km 222/700 to 227/600 (SH: - Hiring of Excavator cum loader for Removal of slips/boulders, muck debries etc. at various RDs)	Job No-I
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Earnest Money:-10000.00

Time:- One Month

S. No.	Description of item	Qty.	Rate in <div style="text-align:center;">Figure Words</div>		Unit	Amount
1	Hiring of Excavator-cum-loader for removal of slips/debris/muck, road side berms,Katcha drain and boulder in all kind of soil including rocky portion and saturated soil and disposing of all excavated earth or unserviceable material materials from the road surface upto any leads and lifts in emergent cases as and when required or as per direction of Engineer-in-charge.The machine should work 6 (six) hours daily and remove at least 20.00(Twenty) cubic metre quantity of soil per hour.Any loss of public property or any accident etc. the contractor is fully responsible during the execution of work. The fuel/POL charges and operationia staff for the machine will be provided by the owner. The repair and other incidental charges of machinery during the execution of work will be borne by the contractor. While making the record entry, if may be ensured that the quantum of work done shall be minimum prescribed quantity and not less than 20.00 (Twenty) cubic.metre.per.hour	416.00	1200.00	Rs. One thousand two hundred and paise zero only	Per Hours	499200.00
					Total	499200.00
	Quoted rate in figures					
	Quoted rate in words					

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Name of work:- RRD on Dhamu to Massar road Km 0/00 to 4/650 (SH:- C/o R/wall (Dry stones) at RD 1/660 to 1/672).

SCHEDULE OF QUANTITY

S.No	Description of Item	Quantity	Rate		Unit	Amount
			In figure	In word		
1	Earth work in excavation for structure as per 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 with in all lead, lift as per entire satisfaction and direction of Engineer-in-Charge.	17.10	398.20	Rs. Three hundred ninety eight and paise twenty only	Per Cubic Metre	6809
2	Construction of dry rubble masonry for retaining walls, breast walls revetment walls and parapets etc. for sub structure complete as per drawing and technical specification Clause 704.6 and 1302.5 as per entire satisfaction and direction of Engineer-in-Charge.	31.50	3751.20	Rs. Three thousand Seven hundred fifty one and paise twenty only	Per Cubic Metre	118163.00
3	Back filling behind abutment wing wall and retaining wall complete as per drawing & technical specification clause 1204.3.8 with in all lead, lift as per entire satisfaction and direction of Engineer-in-Charge.	9.18	1263.40	Rs. One Thousand two hundred sixty three and paise Forty only	Per Cubic Metre	11598
Total						136570.00
Quoted rate in figure						
Quoted rate in words						

Executive Engineer,
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SCHEDULE OF QUANTITY

Name of work:- RRD on Hatoun, Bhabas, Bonsh and Muthal road 0/0 to 7/00 (SH: - C/o R/wall in wire crate) at RD 1/105 to 1/111).

Estimated Cost: 32181000
Earnest Money :- 6500.00
Time :- One Month

S.No	Description of Item	Quantity	Rate		Unit	Amount
			In figure	In word		
1	Earth work in excavation for structure as per drawing and technical specification clause 305.1 including setting out construction of shoring and bracing removal of stumps and other deleterious material and disposal up to any lead dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil and as per the entire satisfaction and direction of Engineer-in-Charge.	16.92	398.20	Rs. Three hundred ninety eight and paise twenty only	Per Cubic Metre	6738.00
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.	18.00	4891.60	Rs. Four thousand eight hundred ninety one and paise sixty only	Per Cubic Metre	88049
3	Providing and laying of Boulder upon laid in wire crates with 4 mm (four millimetre) dia G.I wire conforming to IS : 280 and IS:4826 in 100 mm x 100 mm (hundred into hundred millimetre) mesh (woven) diagonally) including 10 (Ten persant) percent extra for laps and joints laid with stones boulders weighing not less than 25 kg (Twenty five kilograme) each as per drawing and technical specifications clause 1301 within all leads , lifts,carriage of materials and other incidental complete.	68.36	3254.70	Rs. Three thousand two hundred fifty four and paise seventy only	Per Cubic Metre	222475.00
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						321810.00
Quoted rate in figure						
Quoted rate in words						

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Name of work:- RRD onTakoli Bhamsoi Bhalther road Km 0/0 to 4/00 (SH:- C/O Crated R/wall at RD 3/935 to 3/950)

Earnest Money :-5000.00

Time :- One Month

S.N o	Description of item	Quantity	Rate		Unit	Amount
			In figure	In word		
1	Earth work in excavation for structure as per drawing and technical specification clause 305.1 including setting out construction of shoring and bracing removal of stumps and other deleterious material and disposal up to any lead dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil and with in all lead and lift as per entire satisfaction and direction of Engineer-in-Charge.	55.35	140.20	Rs. One hundred forty and paise twenty only	Per Cubic Metre	7760.00
2	Providing and laying of Boulder upron laid in wire crates with 4 mm (four millimeter) dia G.I.wire conforming to IS : 280 and IS-4826 in 150 mm x 150 mm (onehundred into one hundred millimeter) mesh (woven) diagonally) including 10 % (Ten percent) extra for laps and joints laid with stones boulders weighting not less 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.	70.31	3098.00	Rs. Three thousand ninety eight and paise zero only	Per Cubic Metre	217820.00
3	Back filling behind abutment wing wall and retaining wall complete as per drawing & technical specification clause 1204.3.8 including all lead and lift and with in all lead and lift as per entire satisfaction and direction of Engineer-in-Charge.	9.23	1263.40	Rs. One Thousand two hundred sixty three and paise Forty only	Per Cubic Metre	11661.00
			Percent			237241.00
	Quoted rate in figure					
	Quoted rate in words					

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SCHEDULE OF QUANTITY

Name of work:- RRD on Deod to Hatoun road 0/0 to 2/970 (SH: - C/O R/wall in (wire crate) at RD 1/683 to 1/691).

Estimated Cost: 421955.00

Earnest Money :- 8500.00

Time :- One Month

S.No	Description of item	Quantity	Rate		Unit	Amount
			In figure	In word		
1	Earth work in excavation for structure as per drawing and technical specification clause 305.1 including setting out construction of shoring and bracing removal of stumps and other deleterious material and disposal up to any lead dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil and as per the entire satisfaction and direction of Engineer-in-Charge.	50.00	398.20	Rs. Three hundred ninety eight and paise twenty only	Per Cubic Metre	19910.00
2	Providing and laying concrete for plain/reinforced concrete in 1:4:8 (one cement: four sand: eight crushed/ stone aggregate) 40 mm (fourty millimeter) nominal size in open foundation complete as per drawing and technical specification Clause 802,803, 1202 and 1203 with in all lead and lift as per entire satisfaction and direction of Engineer-in-Charge.	20.00	4891.60	Rs. Four thousand eight hundred ninety one and paise sixty only	Per Cubic Metre	97832
3	Providing and laying of Boulder upron laid in wire crates with 4 mm (four millimetre) dia G.I.wire conforming to IS : 280 and IS:4826 in 100 mm x 100 mm (hundred into hundred millimetre) mesh (woven) diagonally) including 10 (Ten persant) percent extra for laps and joints laid with stones boulders weighting not less then 25 kg (Twenty five kilograme) each as per drawing and technical specifications clause 1301 within all leads , lifts,carriage of materials and other incidental complete.	91.14	3254.70	Rs.Three thousand two hundred fifty four and paise seventy only	Per Cubic Metre	296633.00
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.	6.00	1263.40	Rs. One thousand two hundred sixty three and paise forty only	Per Cubic Metre	7580.00
Total						421955.00
Quoted rate in figure						
Quoted rate in words						

Executive Engineer,
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SCHEDULE OF QUANTITY

Name of work:- RRD on Deod to Hatoun road 0/0 to 2/970 (SH: - C/o R/wall in (wire crate) at RD 1/691 to 1/700).

Estimated Cost: 421955.00
Earnest Money :- 8500.00
Time :- One Month

S.No	Description of item	Quantity	Rate		Unit	Amount
			In figure	In word		
1	Earth work in excavation for structure as per drawing and technical specification clause 305.1 including setting out construction of shoring and bracing removal of stumps and other deleterious material and disposal up to any lead dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil and as per the entire satisfaction and direction of Engineer-in-Charge.	50.00	398.20	Rs. Three hundred ninety eight and paise twenty only	Per Cubic Metre	19910.00
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.	20.00	4891.60	Rs. Four thousand eight hundred ninety one and paise sixty only	Per Cubic Metre	97832
3	Providing and laying of Boulder upron laid in wire crates with 4 mm (four millimetre) dia G.I.wire conforming to IS : 280 and IS:4826 in 100 mm x 100 mm (hundred into hundred millimetre) mesh (woven) diagonally) including 10 (Ten persant) percent extra for laps and joints laid with stones boulders weighting not less then 25 kg (Twenty five kilograme) each as per drawing and technical specifications clause 1301 within all leads , lifts, carriage of materials and other incidental complete.	91.14	3254.70	Rs. Three thousand two hundred fifty four and paise seventy only	Per Cubic Metre	296633.00
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.	6.00	1263.40	Rs. One thousand two hundred sixty three and paise forty only	Per Cubic Metre	7580.00
Total						421955.00
	Quoted rate in figure					
	Quoted rate in words					

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SCHEDULE OF QUANTITY

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

Estimated Cost:- Rs. 490750.00
Earnest Money :- Rs. 99000.00
Time :- One Month

Sr. No.	Description of item	Qty's.	Rate		Unit	Amount
			In figure	In word		
1	Dismantling dressed stone work ashlar face stone work, marble work or precast concrete work manually/ by mechanical means including stacking of serviceable and disposal of unserviceable material upto any lead as per direction of Engineer-in-charge in cement mortar including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.	16.34	1936.00	Rupees One thousand nine hundred thirty six and paise zero only.	Per Cubic Metre	31634.00
2	Dismantling doors, windows and clerestory windows (steel or wood) shutter including chowkhats, architrave, holdfasts etc. complete and stacking upto any lead , of area beyond 3 (Three) square metres including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.	1	304.15	Rupees three hundred four and paise fifteen only.	Each	304.00
3	Dismantling wooden boardings in lining of walls and partitions, excluding supporting members but including stacking upto any lead, thickness above 40mm (Forty millimetre) including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.	39.84	55.25	Rupees fifty five and paise twenty five only.	Per Cubic Metre	2201.00
4	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering all work up to plinth level in 1:2:4 (One cement : two coarse sand : four graded stone aggregate 20 mm (Twenty millimetre) nominal size) curing complete excluding cost of reinforcement including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.	1.29	8229.20	Rupees eight thousand two hundred twenty nine and paise twenty only.	Per Cubic Metre	10616.00
5	Centering and shuttering including strutting, propping etc. and removal of form for lintels, beams, plinth beams, girders, bressumers and cantilevers including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.	5.93	529.80	Rupees five hundred twenty nine and paise eighty only.	Per Square Metre	3142.00
6	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete upto all floor level with Thermo-Mechanically Treated bars of grade Fe-500D or more including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.	232.20	103.10	Rupees one hundred three and paise ten only.	Per Kilogram	23940.00
7	Random rubble masonry with hard stone in superstructure above plinth level and upto floor five level, including levelling up with cement concrete 1:6:12 (One cement : six coarse sand : twelve graded stone aggregate 20 mm (Twenty millimetre) nominal size) at window sills, ceiling level and the like. Cement mortar 1:4 (One cement : four coarse sand) including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.	14.48	7948.45	Rupees seven thousand nine hundred forty eight and paise forty five only.	Per Cubic Metre	115094.00
8	Providing wood work in frames of doors, windows, clerestory windows and other frames, wrought framed and fixed in position with hold fast lugs or with dash fasteners of required dia & length (hold fast lugs or dash fastener shall be paid for separately) with 1st class deodar wood including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.	0.20	127616.10	Rupees one lac twenty seven thousand six hundred sixteen and paise ten only.	Per Cubic Metre	25523.00
9	Providing and fixing 30 mm (Thirty millimetre) thick 1st class deodar wood glazed shutters for doors, windows and clerestory windows using 5.5 mm (Five point five millimetre) thick float glass panes, including, beading, ISI marked M.S. pressed butt hinges bright finished of required size with necessary screws including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.	2.29	3454.15	Rupees three thousand four hundred fifty four and paise fifteen only.	Per Square Metre	7910.00

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

17	Providing and fixing tiled false ceiling of specified materials of size 595x595 mm (Five hundred ninety five x Five hundred ninety five millimetre) in true horizontal level, suspended on interlocking metal grid of hot dipped galvanized steel sections (galvanized @ 120 grams/ sqm (At the rate of one hundred twenty grams per square metre), both side inclusive) consisting of main "T" runner with suitably spaced joints to get required length and of size 24x38 mm (Twenty four x thirty eight millimetre) made from 0.30 mm (Zero point three zero millimetre) thick (minimum) sheet, spaced at 1200 mm (One thousand two hundred millimetre) centre to centre and cross "T" of size 24x25 mm (Twenty four x twenty five millimetre) made of 0.30 mm (Zero point three zero millimetre) thick (minimum) sheet, 1200 mm (One thousand two hundred millimetre) long spaced between main "T" at 600 mm (Six hundred millimetre) centre to centre to form a grid of 1200x600 mm (One thousand two hundred x six hundred millimetre) and secondary cross "T" of length 600 mm (Six hundred millimetre) and size 24x25 mm (Twenty four x twenty five millimetre) made of 0.30 mm (Zero point three zero millimetre) thick (minimum) sheet to be interlocked at middle of the 1200x600 mm (One thousand two hundred x six hundred millimetre) panel to form grids of 600x600 mm (Six hundred x six hundred millimetre) and wall angle of size 24x24x0.3 mm (Twenty four x twenty four x zero point three millimetre) and laying false ceiling tiles of approved texture in the grid including, required cutting/making, opening for services like diffusers, grills, light fittings, fixtures, smoke detectors etc. Main "T" runners to be suspended from ceiling using GI slotted cleats of size 27 x 37 x 25 x1.6 mm (Twenty seven x thirty seven x twenty five x one point six millimetre) fixed to ceiling with 12.5 mm (Twelve point five millimetre) dia and 50 mm (Fifty millimetre) long dash fasteners. 4 mm (Four millimetre) GI adjustable rods with galvanised butterfly level clips of size 85 x 30 x 0.8 mm (Eighty five x thirty x zero point eight millimetre) spaced at 1200 mm (One thousand two hundred millimetre) centre to centre along main "T", bottom exposed width of 24 mm (Twenty four millimetre) of all T sections shall be pre-parted with polyester paint, all complete for all heights as per specifications, drawings and as directed by Engineer-in-charge including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.	38.56	1992.50	Rupees one thousand nine hundred ninety two and paise fifty only.	Per running metre	76831.00
18	Providing eaves board 200mmx25mm (Two hundred x twenty five millimetre) thick with decorative jhalari (below eaves board) 20mm (twenty millimetre) dia of single piece of height 20 cm. (Twenty centimetre). Decorative jhalari should be spaced @ 50mm c/c (At the rate fifty millimetre centre to centre) with necessary fittings etcetera complete with first class deodar wood including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.	85.65	736.15	Rupees seven hundred thirty six and paise fifteen only.	Per running metre	63051.00
19	20 mm (Twenty millimetre) cement plaster of mix : 1:4 (One cement : four fine sand) including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.	74.24	250.85	Rupees two hundred fifty and paise eighty five only.	Per Square Metre	18623.00
20	Providing and applying white cement based putty of average thickness 1 mm (One millimetre), of approved brand and manufacturer, over the plastered wall surface to prepare the surface even and smooth complete including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.	74.24	123.30	Rupees one hundred twenty three and paise thirty only.	Per Square Metre	9154.00
21	Finishing with Deluxe Multi surface paint system for interiors and exteriors using Primer as per manufacturers specifications. Painting wood work with Deluxe Multi Surface Paint of required shade. Two or more coat applied @ 0.90 ltr/10 sqm (At the rate of zero point nine litre per ten square metre) over an under coat of primer applied @0.75 ltr/10 sqm (At the rate of zero point seven litre per ten square metre) of approved brand and manufacturer including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.	12.36	136.80	Rupees one hundred thirty six and paise eighty only.	Per Square Metre	1691.00
22	Finishing with Deluxe Multi surface paint system for interiors and exteriors using Primer as per manufacturers specifications : Painting Steel work with Deluxe Multi Surface Paint to give an even shade. Two or more coat applied @ 0.90 ltr/ 10 sqm over an under coat of primer applied @ 0.80 ltr/ 10 sqm of approved brand and manufacturer including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.	6.03	140.45	Rupees one hundred forty and paise forty five only.	Per Square Metre	847.00

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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 1/732.50 to 1/745)

Estimated Cost:- Rs.	365864.00
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 for structures as per drawing and technical specification clause 305.1 including setting out, construction of shooting 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.	21.88	398.20	Rupees Three hundred ninety eight and paise twenty only.	Per Cubic Metre	8713.00
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.	11.06	1263.40	Rupees One thousand two hundred sixty three and paise forty only	Per Cubic Metre	13973.00
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
Rate Quoted by contractor (+/-)					Total	365864.00
Quoted rate in figures						
Quoted rate in words						

Executive Engineer,
Thalout Division
HPPWD, Thalout

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SCHEDULE OF QUANTITY

Name of work:- RRD on Bhatwari to Rensh road Km 0/00 to 8/640 (SH:- C/O B/wall at RD 7/035 to 7/050)

Estimated Cost:- 328546.00

Earnest Money :- 6500.00

Time :- One Month

S.No	Description of item	Quantity	Rate		Unit	Amount
			In figure	In word		
1	Earth work in excavation for structure as per drawing and technical specification clause 305.1 i/c setting out construction of shoring and bracing removal of stumps and other deleterious material and disposal up to any lead dressing of sides and bottom and back filling in trenches with all kind of soil upto any depth including all lead and lift and as per the entire satisfaction and direction of Engineer-in-Charge.	36.02	139.4	Rs. one hundred thirty nine and paise forty only	Per Cubic Metre	5021
2	Earth work in excavation for structure as per drg. and technical specification clause 305.1 i/c setting out construction of shoring and bracing removal of stumps and other deleterious material and disposal up to a lead of 50 metre (fifty meter) dressing of sides and bottom and back filling in trenches with excavated suitable material ordinary soil and with in all lead and lift as per entire satisfaction and direction of Engineer-in-Charge	11.74	398.20	Rs. Three hundred ninety eight and paise twenty only	Per Cubic Metre	4675.00
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.	33.23	5197.20	Rs. Five thousand one hundred ninety seven and paise twenty only	Per Cubic Metre	172703
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.	37.50	3751.20	Rs. Three thousand Seven hundred twenty one and paise twenty only	Per Cubic Metre	140670
5	Providing weepholes in brick masonry/stone masonry /plain reinforced cement abutment wing wall, return wall with 100 mm (hundred millimeter) dia PVC pipe extending through the full width of the structure with slope of 1:20 (One vertical: twenty horizontal) with in all lead and lift as per entire satisfaction and direction of Engineer-in-Charge.	14	391.20	Rs. Three hundred ninety one and paise twenty only	Each	5477.00
					Total	328546.00

Executive Engineer,

Bhalout Division

HP, PWD, Thalou

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SCHEDULE OF QUANTITY

Name of work:- RRD on Nagwain to Shill Mashora road km 0/0 to 6/00 (SH:- P/L 80mm thick precast cement concrete inter locking paver in M-40 Grade between RD 0/0 to 0/050).

Estimated Cost:- 3,80,198.00
Earnest Money :- 7800.00
Time :- One Month

Sr. No.	Description of item	Quantity	Rate		Unit	Amount
			In figure	In word		
1	Providing, laying, spreading and compacting stone aggregates of specific sizes to water bound macadam specification including spreading in uniform thickness, hand packing, rolling with smooth wheel roller 80-100 KN in stages to proper grade and camber, applying and brooming, stone screening to fill-up the interstices of coarse aggregate, watering and compacting to the required density Grading-III as per technical specification clause 405 including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge.	4.50	2591.10	Rs. Two thousand five hundred ninety one and paise ten only.	Per Cubic Metre	11660.00
2	Providing and laying concrete for plain concrete 1:3:6 (one cement: Three sand: Six graded/crushed stone aggregate) 40 mm (forty millimetre) nominal size in open foundation including form work and curing complete as per drawing and technical specification Clause 802,803,1202 and 1203 including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge	16.54	5771.80	Rs. Five thousand seven hundred seventy one and paise forty only	Per Cubic Metre	95466.00
3	Providing and laying concrete for plain concrete 1:2:4 (one cement: Two sand: four graded/crushed stone aggregate) 20 mm (twenty millimetre) nominal size in open foundation including form work and curing complete as per drawing and technical specification Clause 802,803,1202 and 1203 including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge	1.34	6334.80	Rs. Six thousand three hundred thirty four and paise eighty only.	Per Cubic Metre	8489.00
4	Providing and Laying factory made chamfered edge cement concrete paver blocks in footpath, parks, lawns, drive ways or light traffic parking etc. of required strength, thickness & sizes/shape, made by table vibratory method using PU mould, laid in required colour & pattern over 50mm (fifty millimetre) thick compacted bed of sand, compacting and proper embedding /laying of inter locking paver blocks into the sand bedding layer through vibratory compaction bt using plate vibrator, filling the joints with sand and cutting of paver blocks as per required size and pattern, finishing and sweeping extra sand. 80 mm (eighty millimetre) thick cement concrete paver block of M-40 grade with approved colour design and pattern including carriage of material with in all leads and lifts and other incidentals and as per the direction of the Engineer-in Charge	220.00	1202.65	Rs. One thousand two hundred two and paise forty only	Per Square Metre	264583.00
Total in Figures			Percent			380198.00
Rate Quoted by contractor +/-						
Quoted rate in figure						
Quoted rate in words						

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