

2 M/O to HPPWD Rost H...

Himachal Pradesh
Public Works Department
PW-RD-GA-Tender-2023-24- 22143-48
To

dated:- 30-1-2024

The Executive Engineer (IT Cell)
Nigam Bihar, Shimla-2.

Subject: - Tender notice.

Enclosed please find herewith the tender notice of work as given in the notice inviting tender for uploading on department website as per notification Pr. Secy. (PW) to the Govt. of H.P. letter N. PBW (B) A (3) 1/2020 dated Shimla-2 the 16th July 2021.

1. Certified that the tender mentioned in the notice is exigencies/emergency are urgent nature and in public interest.

DA:- Notice inviting tender & sechedule of quantity.

Executive Engineer,
B&R Division, HPPWD,
Rohru.

**Himachal Pradesh
Public Works Department
"NOTICE INVITING TENDERS"**

Sealed item rate tender on form PWD 6&8 are invited by the Executive Engineer Rohru

Division HPPWD, on behalf of Governor of H.P. for the following works from the approved and eligible contractors enlisted in HPPWD, So as to reach in this office as per time schedule given below:-

1. Date of receipt of applications for tender forms:-
2. Date of issue/sale of tender forms:-
3. Date of receipt of tender:-

19.02.2024 upto 1:00PM
19.02.2024 upto 2:00PM to 3.00PM
20.02.2024 upto 3:30PM

Sl.	Name of work	Estimated cost	Earnest money	Time Allowed
1	R/R Damages to Jangla Thali Amboi road km 0/00 to 10/00 (SH:- C/O R/Wall at RD 3/470 to 3/477)	4,94,247.0	9885	Two month
2	R/R Damages to Jangla Thali Amboi road km 0/00 to 10/00 (SH:- C/O R/Wall at RD 3/506 to 3/510)	4,99,876.0	9998	Two month
3	R/R Damages to Jangla Thali Amboi road km 0/00 to 10/00 (SH:- C/O R/Wall at RD 3/456 to 3/463)	4,93,847.0	9877	Two month
4	R/R damages on Jhalwari Khayalto road km 0/0 to 1/0 (SH:- C/O B/Wall at RD. 0/030 to 0/075)	4,94,592.0	9892	Two month
5	R/R damages on Thana Dholdhar Jailot road km 0/0 to 3/0 (SH:- P/L Kharanja stone soling at RD 2/505 to 2/780)	4,98,107.0	9962	Two month
6	R/R damages to Badiyara Devidhar Banoti road km 0/0 to 11/00 (SH:- C/O Breast wall in PCC 1:4:8 at RD 10/970 to 10/987)	3,24,430.0	6489	Two month
7	R/R Damages to Devidhar ranol road km 0/00 to 8/00 (SH:- C/O R/Wall at RD 2/798 to 2/808)	3,88,128.0	7763	Two month
8	R/R damages to Nandla Jhalwari road km 0/00 to 4/00 (SH:- C/O R/Wall at RD 1/990 to 2/022.5 , 2/022.5 to 2/032.50 & 2/365 to 2/380)	4,85,615.0	9712	Two month
9	R/R Damages to Devidhar ranol road km 0/00 to 8/00 (SH:- C/O R/Wall at RD 4/770 to 4/800 & 6/910 to 6/925)	4,27,974.0	8559	Two month
10	R/R damages on Jangla Thali Amboi road km 0/0 to 10/0 (SH:- C/o R/Wall in wire crate at RD. 3/370 to 3/395& 5/780 to 5/800)	4,62,646.0	9253	Two month
11	R/R damages on Jangla Thali Amboi road km 0/0 to 10/0 (SH:- C/o R/Wall in at RD. 3/210 to 3/220)	4,55,630.0	9113	Two month
12	R/R damages on Badiyara Jangla Devidhar road km 0/0 to 11/0 (SH:- C/O of R/Wall at RD 2/450 to 2/454.50)	4,94,604.0	9892	Two month
13	R/R damages on Badiyara Jangla Devidhar road km 0/0 to 11/0 (SH:- C/O of R/Wall at RD 10/274 to 10/293)	4,55,428.0	9109	Two month
14	C/O Ranol Koyla road km 0/00 to 2/0 (SH:- P/L Kharanja stone soling between km 0/0 to 0/250)	4,77,972.0	9559	Two month
15	C/O Ranol Koyla road km 0/00 to 2/0 (SH:- P/L Kharanja stone soling between km 0/580 to 0/750)	4,77,972.0	9559	Two month
16	A/R & M/O to various roads under Rohru Sub-Division (SH:- Supplying of Agreement Form book for Tenders PW-6,7,&8 for Divisional works)	149000	2980	Two month
17	R/R damages to various road under Chirgaon Sub-division (Chirgaon Section) (SH:- Removal of slips by JCB at various RDs and dressing of road surface Drain clearance)	4,95,000.0	9900	Two month
18	C/O Andhara to Gyari road (SH:- Removal of slip various Rd 6/015 to 6/045)	3,48,579.0	6972	Two month
19	C/O Andhara to Gyari road (SH:- Removal of slip various Rd 6/060 to 6/090)	3,31,254.0	6625	Two month
20	C/O of Gushali to Jabbal road km 0/00 to 6/00 (SH:- Removal of slip various RD 2/195 to 2/300)	4,41,614.0	8832	Two month
21	C/o Main road Targali Jhaltu HB. Brasli Dhar road km 0/0 to 1/500 (SH:- C/o R/Wall at RD 0/180 to 0/193)	4,42,942.0	8859	Two month

22	A/R & M/O to HPPWD. Rest House at Tikkar (SH:- Restuffing of Sofa etc.)	1,88,560.0	3771	Two month
23	A/R & M/O PWD Rest House and Circuit House at Rohru (SH:- Repairing of furniture)	2,16,725.0	4335	Two month
24	A/R M/O to various roads under Rohru Sub-Division, HP. PWD., Rohru (SH:- Binding of old office record files Rohru Division, HP. PWD., Rohru & Sub-Division, HP PWD., Rohru.	451000	9020	Two month
25	C/O Rohru Chirgaon Dodrakawar road km 0/0 to 21/195 (SH:- Improvement of black spot by widening of narrow reaches at RD 13/480 to 13/555)	436639	8733	Two month
26	R/R damages on various roads under Chirgaon Sub Division (Badiyara Section (SH:- Hiring of JCB for removal of slips , Maintenance of road surface)	496100	9922	Two month
27	C/O Link road village Atgaon km 0/0 to 4/0 (SH:- C/O F/C 5/7mtr. wide road km at RD 3/405 to 3/600	494094	9882	Two month
28	C/O road from Sandhasu to village Gaad road km 0/0 to 1/0 (SH:- Providing and laying Kharanja stone soling at RD 0/00 to 0/200)	346861	6937	Two month
29	C/O Link road from Jhatwari to HB Ghartoon km 0/0 to 1/00 (SH:- F/C 5/7 mtr. Wide road at Rd . 0/0 to 0/135)	497492	9950	Two month
30	C/O RCD Road km 0/00 (SH:- C/O R/wall in wire crates at RD 18/900 to 18/915 length 15 m.)	222938	4459	Two month
31	R/R damages on link road to village Khashkandi km 0/0 to 1/0 (SH:- C/O B/Wall at RD 0/517 to 0/539)	4,50,427	9009	Two month
32	R/R Damages on Kanewara kothal khashkandi road km 0/0 to 6/0 (SH:-C/O B/Wall at Rd 6/425 to 6/445)	4,53,175.0	9064	Two month
33	R/R Damages to machoti to Paddanallah road km 9/0 to (SH:- C/O R/Wall at RD 6/230 to 6/245)	4,30,631.0	8613	Two month
34	C/O link road from Naudla to Banthal road km 0/0 to 1/498 (SH:- F/C 5/7 mtrs. Wide road at Rd 0/0 to 0/105)	4,85,138.0	9703	Two month
35	C/O link road from Naudla to Banthal road km 0/0 to 1/498 (SH:- F/C 5/7 mtrs. Wide road at Rd 0/210 to 0/315)	4,85,665.0	9713	Two month
36	C/O of Gushali to Jabbal road km 0/00 to 6/00 (SH:- Removal of slip various RD 3/00 to 3/345 , 3/090 to 3/120)	255544	5111	Two month
37	C/o Jakhnoti to Haunchli Road Km 0/0 to 4/0 (SH:- P/L Kharanja Stone Soling at Essential reaches 3/030 to 3/0130 and 2/200 to 2/350	4,97,366	9947	Two month
38	C/o Jakhnoti to Haunchli Road Km 0/0 to 4/0 (SH:- P/L Kharanja Stone Soling at Essential reaches 3/600 to 3/850.	4,97,366	9947	Two month
39	C/o Steel truss bridge 58.20 mtr span over Sundru Khad to connect the janglikh Village in tehsil Chirgaon (SH:-Preparation of Hydraulic data, GAD (general Arranement of drawing) and Geo-Tech investigation for safe bearing capacity.	3,70,000	7400	Two month
40	C/o Building at Govt. Sr. Sec. School Ranol.(SH:- Geo Tech investigation for safe bearing capacity.	1,70,000	3400	Two month
41	Construction of Rohru Chirgaon Dodrakawar Road Km 0/00 to Km 21/235 in Distt Shimla Himachal Pradesh (Under CRF). (SH:-Axle Load Survey and Automatic Traffic Count Survey (ATCC).	1,52,000	3040	Two month
42	Geotechnical Investigation For Construction of 30.00 mtrs span steel truss Bridge Brsheel Km 0/00 to Km 2/200.(SH:- Bridge at RD 0/120).	4,48,800	8976	Two month
43	C/o Link road to Chanti Raha Panu Km 0/0 to 2/0 (SH:- Widening of road at RD 0/240 to 0/930	4,84,703	9694	Two month
44	C/o Link road to Chanti Raha Panu Km 0/0 to 2/0 (SH:- Widening of road at RD 1/330 to 2/00	4,84,865	9697	Two month
45	R/R Damages on Badiyara MasliDhakgaon road Km 0/0 to 12/00 (SH:- C/o R/Wall in PCC 1:3:6 & wire crates at RD 1/400 to 1/411	4,67,096	9342	Two month
46	C/o Link road form Jhatwari Kanchi to H.B. Ghartoon Km 0/0 to 1/0 (SH:- C/o R/Wall in wire creat at RD 0/100 to 0/115	3,61,963	7239	Two month

47	C/o Link Road from Shashtwari Kenchi to Ghartu Nalla Km 0/00 to 2/00 (SH:- C/o B/wall in wire Crate at Rd. 0/112 to 0/142, 0/150 to 0/170)	4,85,400	9708	Two month
48	R/R Damages on Tikkari to Tangnu Road KM 0/0 to 15/00 (SH:- C/o R/wall in wire Crates at Rd 8/815 to 8/840)	4,76,988	9540	Two month
49	R/R Damages on Jakhnoli to Haunchli KM 0/00 to 4/00 (SH:- C/o B/Wall in wire Crates at RD 1/295 to 1/315 & 1/700 to 1/730)	4,73,257	9465	Two month
50	R/R Damages on Andhra to Baggi raod Km 0/00 to 1/500 (SH:- C/o B/wall in Wire Crates At RD 0/060 to 0/075)	3,47,091	6942	Two month
51	R/R Damges on Link road Dali Km 0/0 to 3/0 (SH:- C/o R/Wall in Wire Crates at RD 2/515 to 2/535)	4,90,740	9815	Two month
52	R/R Damages on Pujarli to Bhumper road Km 0/0 to 3/500 (SH:- B/wall in Wire Crate at RD 0/780 to 0/820)	4,79,619	9592	Two month
53	R/R Damages to Various road under Chirgaon Sub Division (Chirgaon Section) (SH:- Hiring of JCB for removal of slip, Maintenance of road)	4,95,000	9900	Two month
54	R/R Damages to Various road under Chirgaon Sub Division (Seema Section) (SH:- Hiring of JCB for removal of slip, Maintenance of road)	4,95,000	9900	Two month
55	R/R Damage on Seema Rantari Road KM 0/00 to 11/015 (Sh:- C/O R/R Masonary KM RD 11/15 to 11/027 Length= 12 m).	4,98,230	9965	Two month
56	R/R Damage on Seema Rantari Road KM 0/00 to 11/210 (Sh:- C/O R/Wall in Wire crate Km RD 9/745 to 9/760, 11/190 to 11/210).	4,30,319	8606	Two month

Certified that the tender mentioned in the notice is exigency/emergency are urgent nature and in public interest.

Terms and conditions:- The tender document shall be issued only to those contractors/firms who fulfill the following criteria and submit the following document with the application.

1. The Earnest-money for the above works should be submitted with the application for the purchase of the tender-documents.
2. The Contractors should quote the rates of all the items in the tenders both in figures and words.
3. Income tax & GST No latest clearance certificate.
4. The contrs / firm shall accompany his enlistment/renewal & EPF submit before the award of tender.
5. The contractors should apply for two works only at a time for tenders.
6. The Executive Engineer reserves the right to accept/rejected any tender/application or all tenders without assigning any reason.

Executive Engineer,
B&R Division HPPWD,
Rohru.

NO:-PW-RD-AB-Tender /2023-24- 22026-22/25 Dated:-

Copy forwarded for information and wide publicity to:-

1. The Chief-Engineer(S), HPPWD, Shimla-2.
3. The SE 14th Circle HPPWD, Rohru
4. All the E.E.'s under 14th Circle, HPPWD, Rohru
5. All the A.E.'s working under this Division (B&R).
6. The Sub Divisional Magistrate, Rohru.
7. The B.D.O. Rohru and Chirgaon.
8. The Tehsildhar, Rohru/Chirgaon and Tikkar.
9. The Chairman, N.A.C. Rohru.
10. A/B. and D/B. in this Office.
11. Notice-Board.

Executive Engineer,
B&R Division HPPWD,
Rohru.

HB.

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DNIT/ SCHEDULE OF QUANTITY

NAME OF WORK:- R/R damages to Jangla Thali Amboi road km.0/0 to 10/0 (SH-C/O R/wall at RD.3/470 to 3/477)

Job No. _____
Estimated Cost:-494246/-
Earnest Money:-9000/-
Time:-One Month

Sr.no.	Item of work	Quantity	Rate in figure	Rate in words	Unit	Amount
1	Excavation in soil in Hilly Area by manual means including cutting and trimming of side slopes and disposing of excavated earth with a lift upto 1.5 m and a lead upto 20 m as per drawing and Technical Specification Clause 1603.1 with in all leads and lifts as per directed by the Engineer-in-Charge	27.50	407.00	Rupees:-Four Hundred Seven and Paisa Zero only	Cum	11193
2	Plain/reinforced cement concrete (1:3:6) in open foundation complete as per drawings and technical specification Clauses 802, 803, 1202 and 1203 as directed by the Engineer-in-Charge	66.50	6972.00	Rupees:- Six Thousand Nine Hundred Seventy Two Paisa Zero only.	Cum	463638
3	Providing and laying of back filling behind abutment, wing wall and return walls with granular material complete as per MORD technical specification clause 1204.3.8 as directed by the Engineer-in-Charge	9.24	1474.00	Rupees:-One Thousand Four Hundred Seventy Four and Paisa Zero only	Cum	13620
4	Providing weephole in brick masonry /stone masonry, plain/ reinforced concrete abutment wing wall, return wall with 100mm dia AC pipe extending through the full width of the structures with slope of 1 (V):20(H) towards drawing face complete as per drawings and technical specification Clauses 614, 709, 1204.3.7 as directed by the Engineer-in-Charge	14.00	414.00	Rupees:-Four Hundred Fourteen Paisa Zero only.	No.	5796
Total:-						494246
DNIT No. _____ Approved for Rs.494246/- only for the Year 2023-2024						
Quoted rate in figure %						
Quoted rate in words %						
Signature of contractor with address:-						

Executive Engineer
B&R Division
BPMB Rohru

DNIT/ SCHEDULE OF QUANTITY

NAME OF WORK:- R/R damages to Jangla Thali Amboi road km.0/0 to 10/0 (SI:-C/O R/wall at RD.3/506 to 3/510)

Job No. 2
Estimated Cost:-499876/-
Earnest Money:-10000/-
Time:-One Month

Sr.no.	Item of work	Quantity	Rate in figure	Rate in words	Unit	Amount
1	Excavation in soil in Hilly Area by manual means including cutting and trimming of side slopes and disposing of excavated earth with a lift upto 1.5 m and a lead upto 20 m as per drawing and Technical Specification Clause 1603.1 with in all leads and lifts as per directed by the Engineer-in-Charge	21.62	407.00	Rupees:-Four Hundred Seven and Paise Zero only	Cum	8799
2	Plain/reinforced cement concrete (1:3:6) in open foundation complete as per drawings and technical specification Clauses 802, 803, 1202 and 1203.as directed by the Engineer-in-Charge	67.20	6972.00	Rupees:- Six Thousand Nine Hundred Seventy Two Paise Zero only.	Cum	468518
3	Providing and laying of back filling behind abutment, wing wall and return walls with granular material complete as per MORD technical specification clause 1204.3.8 as directed by the Engineer-in-Charge	7.44	1474.00	Rupees:-One Thousand Four Hundred Seventy Four and Paise Zero only	Cum	10967
4	Providing weep-hole in brick masonry /stone masonry ,plain/ reinforced concrete abutment wing wall, return wall with 100mm dia AC pipe extending through the full width of the structures with slope of 1 (V):20(H) towards drawing face complete as per drawings and technical specification Clauses614,709,1204.3.7.as directed by the Engineer-in-Charge	28.00	414.00	Rupees:-four Hundred Fortcen Paise Zero only.	No.	11592
Total:-						499876
Quoted rate in figure						499876
Quoted rate in words						%
Signature of contractor with address:-						%

Executive Engineer
B&R Division
HP.PWD Rohru

Approved for Rs.499876/- only for the Year 2023-2024

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(3)

DNIT/ SCHEDULE OF QUANTITY

Job No. _____

Estimated Cost:-493847/-

Earnest Money:-9000/-

Time:-One Month

NAME OF WORK:- R/R damages to Jangla Thali Amboi road km.0/0 to 10/0 (SH:-C/O R/wall at RD.3/456 to 3/463)

Sr.no.	Item of work	Quantity	Rate in figure	Rate in words	Unit	Amount
1	Excavation in soil in Hilly Area by manual means including cutting and trimming of side slopes and disposing of excavated earth with a lift upto 1.5 m and a lead upto 20 m as per drawing and Technical Specification Clause 1603.1 with in all leads and lifts as per directed by the Engineer-in-Charge	28.80	407.00	Ruppes:-Four Hundred Seven and Paisa Zero only	Cum	11722
2	Plain reinforced cement concrete (1:3:6) in open foundation complete as per drawings and technical specification Clauses 802, 803, 1202 and 1203.as directed by the Engineer-in-Charge	66.50	6972.00	Ruppes:- Six Thousand Nine Hundred Seventy Two Paisa Zero only.	Cum	463638
3	Providing and laying of back filling behind abutment, wing wall and return walls with granular material complete as per MORD technical specification clause 1204.3.8 as directed by the Engineer-in-Charge	8.61	1474.00	Ruppes:-One Thousand Four Hundred Seventy Four and Paisa Zero only	Cum	12691
4	Providing weep-hole in brick masonry /stone masonry, plain/ reinforced concrete abutment wing wall, return wall with 100mm dia AC pipe extending through the full width of the structures with slope of 1 (V):20(H) towards drawing face complete as per drawings and technical specification Clauses614.709,1204.3.7.as directed by the Engineer-in-Charge	14.00	414.00	Ruppes:-four Hundred Forteen Paisa Zero only.	No.	5796
Total:-						493847
Quoted rate in figure						
Quoted rate in words						
Signature of contractor with address:-						

DNIT No. _____ Approved for Rs.493847/- only for the Year 2023-2024

Executive Engineer
B&R Division
HP.PWD Rohru

DNIT/ SCHEDULE OF QUANTITY

Job No. 4

Estimated Cost:-494592/-

Earnest Money:-10000/-

Time:-One Month

NAME OF WORK :- R/R Damages to Jhalwari Khyartu road km. 0/0 to 1/00 (SIH:-C/O B/wall in wire crate at RD.0/030 to 0/075)					
Sr.no.	Item of work	Quantity	Rate in figure	Rate in words	Unit Amount
1	Excavation in soil in Hilly Area by manual means including cutting and trimming of side slopes and disposing of excavated earth with a lift upto 1.5 m and a lead upto 20 m as per drawing and Technical Specification Clause 1603.1 with in all leads and lifts as per directed by the Engineer-in-Charge	59.85	186.32	Rupees:-One Hundred Eighty Six and Paisa Thirty Two only	Cum 11151
2	Earthwork in excavation for structures upto 3 depth as per as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto a lead of 50 m, dressing of sides and bottom and backfilling in trenches with excavated suitable material. with in all leads and lifts as per directed by the Engineer-in-Charge	33.75	407.00	Rupees:-Four Hundred Seven and Paisa Zero only	Cum 13736
3	Providing and laying of boulder apron laid in wire crates with 4 mm dia GI wire conforming to IS:280 and IS:4826 in 100 mm x 100 mm mesh (woven diagonally) including 10 per cent extra for laps and joints laid with stone boulders weighing not less than 25 kg each as per drawing and technical specifications Clause 1301 with in all leads and lifts as per directed by the Engineer-in-Charge	140.85	2838.70	Rupees:-Two Thousand Eight Hundred Thirty Eight and Paisa Seventy only	Cum 399831
4	Removal of land slides/slips clearance removal of slides in hilly area in ordinary rock not requiring blasting by mechanical means including cutting and trimming of stop and disposal of cut material with in all leads and lifts upto 1.5m and lead upto 100 m as per technical specification 302.305 and 1611 as per directed by the Engineer in charge	460.00	151.90	Rupees:-One Hundred Fifty One and Paisa Ninety only	Cum 69874
Total:-					494592
DNIT No. Approved for Rs.494592/- only for the Year 2023-2024					
Quoted rate in figure %					
Quoted rate in words %					
Signature of contractor with address:-					

Executive Engineer
B&R Division
H.P.V.D Rohru

				Job No. 5			
				Estimated Cost:-498107/-			
				Earnest Money:-10000/-			
				Time:-One Month			
DNT/ SCHEDULE OF QUANTITY							
NAME OF WORK:- R/R damages to Thana Dholdhar Jaiot road km. 0/0 to 3/0 (SH-P/L Kharanja stone soling at RD.2/505 to 2/780)							
Sr.no.	Item of work	Quantity	Rate in figure	Rate in words	Unit	Amount	
1	Preparation of sub grade by dressing to camber (earth work for the cutting involved for sub grade to paid for specially depending upon the classification of soil completed as per HP.PWD specification within all leads and lifts as per directions of Engineer in Charge.	922.63	2.38	Rupees:-Two and Paisa Three Eight only	Sqm	2196	
2	(Consolidation of sub grade with road roller including making good the undulation etc. with earth or quarry soil etc. and reolling the sub-grade completed as per HP.PWD specifications and with in all leads and lifts as per directed by the Engineer-in-Charge	922.63	1.35	Rupees:-One and Paisa Three Five only	Sqm	1246	
3	Stone soling masonry hand packed filling interstices with Kharanja stone and consolidating with power road roller to the required gradient and camber including spreading watering and rolling of binding material moorum of earth etc complete as per HP.PWD specification 230mm spread thickness finished work including materials and labour complete including carriage of materials within all leads and lifts as per directions of Engineer in charge	212.20	2331.13	Rupees:-Two Thousand Three Hundred Thirty One and Paisa One Three only	Cum	494666	
		Total:-				498107	
		DNT No.		Approved for Rs.498107/- only for the Year 2023-2024			
		Quoted rate in figure					
		Quoted rate in words					
		Signature of contractor with address:-					

Executive Engineer
B&R Division
HP.PWD Rohru

Executive Engineer
B&R Division
HP.PWD Rohru

DRAFT SCHEDULE OF QUANTITY

Estimated cost Rs 3,24,430/-
 Earnment money 6400/-
 Time One Month

Name of work :- R/R Damages to Badiyara Devdhar Bantol road km 0/0 to 11/0(SH- C/O B/wall PCC 1:4:8 at Rd 10/970 to 10/987)

Description of Items		Quantity	Rate in Figure.	Rate in Words	Unit	Amount
1	Excavation in soil in Hilly Area by manual means including cutting and trimming of side slopes and disposing of excavated earth with in all leads and lifts as per drawing and 1 technical Specification Clause 1603.1 and as per the direction of the Engineer-in-Charge including carriage of material through all modes of transportation within all leads and lifts and other incidentals.	20.57	196.30	Rs one hundred ninety six & paise thirty only	per cubic metre	4038
2	Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto a lead of 50 m, dressing of sides and bottom and backfilling in trenches with excavated suitable material, in ordinary rocks, up to 3 mtr depth within all leads and lifts as per directions of Engineer in charge	17.51	407.00	Rs four hundred seven only	per cubic metre	7127
3	Providing and laying mechanical mixed and vibrated cement concrete for plain reinforced concrete in open foundation for all type of structure complete of plain cement concrete nominal mix 1:4:8 (One cement: four sand : eight graded crushed stone aggregate) 25 mm specification clauses 802.803, 1202 and 1203 as per direction of Engineer-in-Charge including carriage of material through all modes of transportation with in all leads and lifts and other incidentals.	46.07	6656.00	Rs six thousand six hundred fifty six only	per cubic metre	306642
4	Providing wephole in brick masonry/stone masonry plain/reinforced concrete abutment wing wall return wall with 100mm dia AC pipe extending through the full width of the structure with slope of (1V) 20(H) towards drawing face complete as per drawing and technical specification clause 614, 708, 1204, 3.7 within all leads and lifts as per directions of Engineer in charge	16.00	414.00	Rs four hundred fourteen only	Nos	6624
Total:-						324430

DNIT NO Approved for 3,24,430/- for the year 2023-24

Quoted Rate in figure	(+) (-)	%
Quoted Rate in Words	(+) (-)	%

Singture of Contractor with full Address

Executive Engineer
 B&R DWH HP-PWD
 Rohru

UNIT./SCHEDULE OF QUANTITIES.

NAME OF WORK:- Restoration of rain damages on Devdhar Road km 0/0 to 8/0 (SH- C/O Retaining wall at RD. 2/798 to 2/803)

Sr. No. Sub-Head and Item of works.		Quantity	Rate in figures.	Rate in words.	Unit	Amount
1	Excavation in soil in hilly Area in all kind of sand by mechanical/manual means including cutting and trimming of side slopes and disposing of excavated earth with a lift upto any lead and lift as per Technical Specification Clause 1603.1 and as per HPPWD, specification of 1990 Volume-I, or as directed by the Engineer-In-Charge.	17.05	186.32	Rupees One Hundred & Eighty Six - Paise Thirty Two Only	Per cubic metre	3177.00
2	Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto a any lead and lift, dressing of sides and bottom and backfilling in trenches with excavated suitable material useful material available from excavation to be properly stacked and handed over to the department free of cost including all leads and lifts, as per HPPWD, specification of 1990 volume-I or as directed by the Engineer-In-Charge	13.20	407	Rupees Four Hundred & Seven Only	Per cubic metre	5372.00
3	Providing and Laying concrete 1:6:12 (1 cement: 6 sand: 12 graded stone aggregate 40mm nominal size) for plain/reinforced concrete in open foundations complete as per drawing and technical specification clauses 702, 802, 803, 1202 and 1203 including all leads and lifts, as per HPPWD, specification of 1990 volume-I or as directed by the Engineer-In-Charge	4.40	5511.73	Rupees Five Thousand Five Hundred & Eleven - Paise Seventy Three Only	Per cubic metre	24252.00
4	Stone masonry in cement mortar for sub-structure complete as per drawing and technical specifications Clauses 702, 704, 1202 & 1203 including all leads and lifts, or as per HPPWD, Specification of 1990 Volume-I, as directed by the Engineer-In-Charge in C.m. 1:6	43.80	5400	Rupees Five Thousand Four Hundred Only	Per cubic metre	236520.00
5	Providing and laying of boulder apron laid in wire crates with 4 mm dia GI wire conforming to IS 280 and IS 4826 in 100 mm x 100 mm mesh (woven diagonally) including 10 per cent extra for laps and joints laid with stone boulders weighing not less than 25 kg each as per drawing and technical specifications Clause 1301 or as directed by the Engineer-In-Charge	31.30	2848.00	Rupees Two Thousand Eight Hundred & Thirty Eight - Paise Sixty Six Only	Per cubic metre	88850.00
6	Providing weep hole in brick masonry/stone masonry plain/reinforced cement concrete abutment/wing wall/retain wall with 100mm dia AC pipe extending through the full width of structure with slope of 1(V), 20(H) towards drawing face complete as per drawing and technical specification clauses 614, 709, 1204, 3.7.	15.00	411.1	Rupees Four Hundred & Eleven - Paise Ten Only	Each	6167.00

Job No. ()	
ESTIMATED COST:- Rs. 3,88,128.00	
FARVEST MONEY:- RS 7800.00	
TIME ALLOWED:- One Month	

7	Backfilling with Granular material behind abutment, wing wall and return wall complete as per drawings & technical specification Clause 1204.3.8 including all leads and lifts, as per HP.PWD. specification of 1990 volume-I or as directed by the Engineer-In-Charge	18.30	1300	Ruppes One Thousand Three Hundred Only	Per cubic metre	23790.00
Total						388128.00

D.N.I.T No: _____ for the year 2023-24 duly approved for Rs.
3,88,128/-only

Rates quoted by the contractor (in Figure) in percentage	% (Above or Below)
Rates quoted by the contractor (in Word) in percentage	% (Above or Below)
Sign & Name of Contractor with address	


Executive Engineer,
Rohru Division
HP.PWD., Rohru.

DNT/ SCHEDULE OF QUANTITY

NAME OF WORK:- R/R damages on Nandla Jhalwari road km.0/0 to 4/0 (SH:-C/O R/wall at RD.1/990 to 2/022.5, 2/22.5 to 2/032.50 & 2/365 to 2/380)

Job No. 8

Estimated Cost:- 485615/-

Earnest Money:- 9800/-

Time:- One Month

Sr.no.	Item of work	Quantity	Rate in figure	Rate in words	Unit	Amount
1	Excavation in soil in Hilly Area by manual means including cutting and trimming of side slopes and disposing of excavated earth with a lift upto 1.5 m and a lead upto 20 m as per drawing and Technical Specification Clause 1603.1 with in all leads and lifts as per directed by the Engineer-in-Charge	31.83	324.83	Rupees:- Three Hundred Twenty Four and Paisa Eighty Three only	Cum	10339
2	Earthwork in excavation for structures upto 3 depth as per as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto a lead of 50 m, dressing of sides and bottom and backfilling in trenches with excavated suitable material. with in all leads and lifts as per directed by the Engineer-in-Charge	30.88	402.00	Rupees:- Four Hundred Two and Paisa Zero only	Cum	12414
3	Providing and laying of boulder apron laid in wire crates with 4 mm (four) millimetre dia GI wire conforming to 18280 and IS: 4826 in 100 mm x 100 mm (hundred millimetre x hundred millimetre) mesh (woven diagonally) including 10 (ten) percent extra for laps and joints laid with stone boulders weighing not less than 2.5 (twenty five)kilogramme each as per drawing and MORD Technical Specifications Clause 1301 and as per the direction of the Engineer-in-Charge including carriage of material through all modes of transportation within all leads and lifts and other incidentals.	160.16	2890.00	Rupees:- Two Thousand Eight Hundred Ninety and Paisa Zero only	Cum	462862
Total:-						485615

DNT No.

Approved for Rs.485615/- only for the Year 2023-2024

Quoted rate in figure
Quoted rate in words
Signature of contractor with address:-

%
%

**Executive Engineer
B&R Division
HP.PWD Rohru**

DRAFT SCHEDULE OF QUANTITY

Estimated cost Rs 4,27,974/-
Earnest Money Rs 8200/-
Earnest Money Rs 5600/-

7

Name of work :- R/R Damages to Devidhar Ranol km 0/0 to 8/0/SH- C/O R/wall at RD 4/770 to 4/800 and 6/910 to 6/925

Sr No	Description of Items	Quantity	Rate in Figure.	Rate in Words	Unit	Amount
1	Excavation in soil in Hilly Area by manual means including cutting and trimming of side slopes and disposing of excavated earth with in all leads and lifts as per drawing and Technical Specification Clause 1603.1 and as per the direction of the Engineer-in-Charge including Carriage of material through all modes of transportation within all leads and lifts and other incidentals.	30.15	324.83	Rs three hundred twenty four & paise eighty three only	per cubic metre	9794
2	Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto a lead of 50 m, dressing of sides and bottom and backfilling in trenches with excavated suitable material. in ordinary rocks up to 3 mtr depth within all leads and lifts as per directions of Engineer in charge	29.25	402.00	Rs four hundred two only	per cubic metre	11759
3	Providing and laying of boulder apron laid in wire crates 4mm dia G.I wire conforming to IS 280 and IS 4826 in 100mmx100mm mesh (woven diagonally) including 10 per cent extra for laps and joints laid with stone boulders weighing not less than 25kg each as per drawing and technical specification clause 1301 within all leads and lifts as per directions of Engineer in charge	140.63	2890.00	Rs two thousand eight hundred ninety only	per cubic metre	406421
		DNIT NO		Approved for Rs 4,27,974/- for the year 2023-24		

Executive Engineer
B&R Divn HP, PWD
Rohru

Quoted Rate in figure (+) (-)
Quoted Rate in Words (+) (-)

%

Signature of Contractor with full Address

DNIT/ SCHEDULE OF QUANTITY

NAME OF WORK:- R/R damages on Jangla Thali Amboi road km. 0/0 to 10/0 (SH:-C/O R/wall in wire crate at RD.3/370 to 3/395 & 5/780 to 5/800)

Job No. 10

Estimated Cost:-462646/-

Earnest Money:-9300/-

Time:-One Month

Sr.no.	Item of work	Quantity	Rate in figure	Rate in words	Unit	Amount
1	Excavation in soil in Hilly Area by manual means including cutting and trimming of side slopes and disposing of excavated earth with a lift upto 1.5 m and a lead upto 20 m as per drawing and Technical Specification Clause 1603.1 with in all leads and lifts as per directed by the Engineer-in-Charge	30.83	324.83	Rupees:- Three Hundred Twenty Four and Paisa Eighty Three only	Cum	10015
2	Earthwork in excavation for structures upto 3 depth as per as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto a lead of 50 m, dressing of sides and bottom and backfilling in trenches with excavated suitable material, with in all leads and lifts as per directed by the Engineer-in-Charge	33.75	407.00	Rupees:- Four Hundred Seven and Paisa Zero only	Cum	13736
3	Providing and laying of boulder apron laid in wire crates with 4 mm (four) millimetre dia GI wire conforming to 18280 and IS: 4826 in 100 mm x 100 mm (hundred millimetre x hundred millimetre) mesh (woven diagonally) including 10 (ten) percent extra for laps and joints laid with stone boulders weighing not less than 2.5 (twenty five) kilogramme each as per drawing and MORDD Technical Specifications Clause 1301 and as per the direction of the Engineer-in-Charge including carriage of material through all modes of transportation within all leads and lifts and other incidentals.	140.85	2890.00	Rupees:- Two Thousand Eight Hundred Ninety and Paisa Zero only	Cum	407057
4	Providing and laying of back filling behind R/wall and wing wall and return walls with granular material complete as per MORDD technical specification clause 1204.3.8 as directed by the Engineer-in-Charge	21.60	1474.00	Rupees:- One Thousand Four Hundred Seventy Four and Paisa Zero only	Cum	31838
Total:-						462646
DNIT No. 10						Approved for Rs.462646/- only for the Year 2023-2024
Quoted rate in figure						%
Quoted rate in words						%
Signature of contractor with address:-						

Executive Engineer
B&R Division
HP.PWD Rohru

DNT/ SCHEDULE OF QUANTITY

NAME OF WORK:- R/R damages to Jangla Thali Amboi Road km. 0/0 to 10/0 (Sill:-C/O R/wall at RD.3/210 to 3/220)

Job No. 11
 Estimated Cost:-455629/-
 Earnest Money:-9100/-
 Time:-One Month

Sr.no.	Item of work	Quantity	Rate in figure	Rate in words	Unit	Amount
1	Excavation in soil in Jilly Area by manual means including cutting and trimming of side slopes and disposing of excavated earth with a lift upto 1.5 m and a lead upto 20 m as per drawing and Technical Specification Clause 1603.1 as directed by the Engineer-in-Charge	30.60	186.32	Rupees:-One Hundred Eighty Six and Paisa Thirty Two only	Cum	5701
2	Earthwork in excavation for structures upto 3 depth as per as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto a lead of 50 m, dressing of sides and bottom and backfilling in trenches with excavated suitable material as directed by the Engineer-in-Charge	14.40	407.00	Rupees:-four Hundred Seven and Paisa Zero only	Cum	5861
3	Plain reinforced cement concrete (1:4:8) in open foundation complete as per drawings and technical specification Clauses 802, 803, 1202 and 1203 as directed by the Engineer-in-Charge	55.90	6008.12	Rupees:-Six Thousand Eight Paise Twelve Only.	Cum	335854
4	Providing and laying of boulder apron laid in wire crates with 4 mm dia GI wire conforming to IS:280 and IS:4826 in 100 mm x 100 mm mesh (woven diagonally) including 10 per cent extra for laps and joints laid with stone boulders weighing not less than 25 kg each as per drawing and technical specifications Clause 1301 with in all leads and lifts as per directed by the Engineer-in-Charge	31.30	2838.66	Rupees:-Two Thousand Eight Hundred Thirty Eight Paise Sixty Six only.	Cum	88850
5	Providing and laying of back filling behind abutment wing wall and return walls with granular material complete as per (MORD) technical specification clause 1202 & 8 as directed by the Engineer-in-Charge	11.10	1300.00	Rupees:-One Thousand Three Hundred Paise Zero only.	Cum	14430
6	Providing weep hole in brick masonry /stone masonry, plain/ reinforced concrete abutment wing wall, return wall with 100mm dia AC pipe extending through the full width of the structures with slope of 1 (V):20(H) towards drawing face complete as per drawings and technical specification Clauses614, 709, 1204, 3.7 as directed by the Engineer-in-Charge	12.00	411.10	Rupees:-Four Hundred Eleven Paise Ten only.	No.	4935
Total:-						455629

DNT No. _____ Approved for Rs.455629/- only for the Year 2023-2024

Quoted rate in figure
 Quoted rate in words
 Signature of contractor with address:-

Executive Engineer
 B&R Division
 HP, PWD Rohru

DRAFT SCHEDULE OF QUANTITY

Estimated cost Rs 4,94,604/-
 Earnrent money 99500/-
 Time One Month

(12)

Name of work :- R/R Damages Badiyara Jangla Devidhar Road km 0/0 to 11/0(SH- C/O R/wall at RD 2/450 to 2/454.50)

	Description of Items	Quantity	Rate in Figure	Rate in Words	Unit	Amount
1	Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto a lead of 50 m, dressing of sides and bottom and backfilling in trenches with excavated suitable material, in ordinary rocks up to 3 mtr depth within all leads and lifts as per directions of Engineer in charge	12.45	407.00	Rs four hundred seven only	per cubic metre	5067
2	Providing concrete for plain reinforced concrete in an open foundation complete as per drawing and technical specification clause 82.803, 1202 1203 PCC grade M-10 nominal 1:3:6 within all leads and lifts as per directions of Engineer in charge	69.04	6890.18	Rs six thousand eight hundred ninety & paise eighteen only	per cubic metre	475698
3	Back filling behind the abutment wing wall and return wall complete as per drawing and technical specification within all leads and lifts as per direction of Engineer in charge	4.32	1300.00	Rs one thousand three hundred only	per cubic metre	5616
4	Providing masonry in brick masonry (stone masonry plain reinforced concrete abutment wing wall return wall with 1:20mm old AC pipe extending through the full width of the structure with slope of 1V/20H) towards drawing face complete as per drawing and technical specification clause 614, 706, 1204, 1205	20.00	414.00	Rs four hundred fourteen only	Nos	8223
						454604

DNIT NOApproved for 4,94,604/- for the the year 2023-24

Quantity in Figure	1	2
Quantity in Words	1	2

Signature of Contractor with full Address

Executive Engineer
 B&R Divn HP PWD
 Rohru

DNT./SCHEDULE OF QUANTITIES.

NAME OF WORK:- Restoration of rain damages on Badiyara Jangla Devdhar road km 0/0 to 11/0 (SH:-C/O Retaining wall at RD. 10/274 to 10/293)

Job No. (13)	
ESTIMATED COST:-Rs. 4,54,27.00	
EARNEST MONEY:- Rs. 9200.00	
TIME ALLOWED:- One Month	

Sr.N o.	Sub-Head and Item of works.	Quantity	Rate in figures.	Rate in words.	Unit	Amount.
1	Excavation in soil in Hilly Area in all kind of sand by mechanical/manual means including cutting and trimming of side slopes and disposing of excavated earth with a lift upto any lead and lift as per Technical Specification Clause 1603.1 and as per HPPWD, specification of 1990 Volume-1, or as directed by the Engineer-In-Charge.	22.85	186.32	Rupees One Hundred & Eighty Six - Paise Thirty Two Only	Per cubic metre	4257.00
2	Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto a any lead and lift, dressing of sides and bottom and backfilling in trenches with excavated suitable material useful material available from excavation to be properly stacked and handed over to the department free of cost including all leads and lifts, as per HPPWD, specification of 1990 volume-1 or as directed by the Engineer-In-Charge	21.09	407	Rupees Four Hundred & Seven Only	Per cubic metre	8584.00
3	Providing and Laying concrete concrete 1:6:12 (1cement: 6 sand: 12 graded stone aggregate 40mm nominal size) for plain/reinforced concrete in open foundations complete as per drawing and technical specification clauses 702, 802, 803, 1202 and 1203 including all leads and lifts, as per HPPWD, specification of 1990 volume-1 or as directed by the Engineer-In-Charge	8.14	5511.73	Rupees Five Thousand Five Hundred & Eleven - Paise Seventy Three Only	Per cubic metre	44865.00
4	Stone masonry in cement mortar for sub-structure complete as per drawing and technical specifications Clauses 702, 704, 1202 & 1203 including all leads and lifts, or as per HPPWD. Specification of 1990 Volume-1, as directed by the Engineer-In-Charge. in C.m. 1:6	69.19	5400	Rupees Five Thousand Four Hundred Only	Per cubic metre	373626.00
5	Providing weephole in brick masonry/stone masonry, plain/reinforcement cement concrete abutment, wing wall, return wall with 100mm dia AC pipe extending through the full width of structure with slop of 1(V):20(H) towards drawing face complete as per drawing and technical specification clauses 614, 709, 1204.3.7.	20.00	411.1	Rupees Four Hundred & Eleven - Paise Ten Only	Each	8222.00
6	Backfilling with Granular material behind abutment, wing wall and return wall complete as per drawings & technical specification Clause 1204.3.8 including all leads and lifts, as per HPPWD, specification of 1990 volume-1 or as directed by the Engineer-In-Charge	12.21	1300	Rupees One Thousand Three Hundred Only	Per cubic metre	15873.00
	Total					455427.00

D.N.I.T No: _____ for the year 2023-24 duly approved for Rs. 455427/- 455427/- only.

Rates quoted by the contractor (in figure) in percentage%(Above or Below)
Rates quoted by the contractor (in Word) in percentage%(Above or Below)

Sign & Name of Contractor with address:-

Executive Engineer,
Rohru Division
HP.PWD., Rohru.

DRAFT SCHEDULE OF QUANTITY

Estimated cost RS 477972/-
 Eanrent money RS 9500/-
 Time :-one month

(14)

Name of work : - C/O Ranol Koyla road km 0/0 to 2/0(SH- P/L kharanja stone soling between km 0/0 to 0/250)

Sr No	Description of Items	Quantity	Rate in Figure.	Rate in Words	Unit	Amount
1	Preparation of sub grade by dressing to camber (earth work for thecutting involved for sub grade to be paid for sperately)depon upon the classification of soil complete as per HP.PWD specification including carriage of materials within all leads and lifts as per direction of Engineer in charge	880.00	1.55	Rs one & paise fifty five opnly	per square	1364
2	Consolidation of sub grade with road roller making good the undulation etc with earth quarry soil etc and re-rolling the sub grade complete as per HP.PWD specification within sail leads asnd lifts as per directions of Engineer in charge	880.00	1.10	Rs one & paise ten only	per square	968
3	Stone soling properly hand packed filling interstices with kharanja stone and consolidating with power road roller to the requested gradient asnd camber including spreading watering and rolling of binding materials moorum earth etc complete as per HP.PWD specification 150mm within spread thickness (finished work including materials and labour)	202.40	2350.00	Rs two thousand three hundred fifty only .	per cubic metre	475640
Total:-						477972

DNIT NOApproved for Rs 4,77,972/- for the Year 2023-24

Quoted Rate in Figure { + } { - }	%
Quoted Rate in Words { + } { - }	%

Executive Engineer
 B&R Dwn HP.PWD
 Roltru

Singlure of Contractor with full Address

DRAFT SCHEDULE OF QUANTITY

Estimated cost RS 477972/-
 Earnment money RS 9500/-
 Time :- one month

Name of work : - C/O Ranol Koyla road km 0/0 to 20(SH- P/L Kharanja stone soling between km 0/500 to 0/750)

Sr No	Description of items	Quantity	Rate in Figure	Rate in Words	Unit	Amount
1	Preparation of sub grade by dressing to camber (earth work for the cutting involved for sub grade to be paid for separately) depend upon the classification of soil complete as per HP.PWD specification including cartage of materials within all leads and lifts as per direction of Engineer in charge	880.00	1.55	Rs one & paise fifty five only	per square	1364
2	Consolidation of sub grade with road roller making good the undulation etc with earth quarry soil etc and re-rolling the sub grade complete as per HP.PWD specification within all leads and lifts as per directions of Engineer in charge	880.00	1.10	Rs one & paise ten only	per square	968
3	Stone soling properly hand packed filling interstices with kharanja stone and consolidating with power road roller to the requested gradient and camber including spreading watering and rolling of binding materials moonrum earth etc complete as per HP.PWD specification 150mm within spread thickness (finished work including materials and labour)	202.40	2350.00	Rs two thousand three hundred fifty only.	per cubic metre	475640
Total:-						477972

DNIT NO Approved for Rs 4,77,972/- for the year 2023-24

Quoted Rate in figure (+) (-)	%
Quoted Rate in Words (+) (-)	%

Executive Engineer
 B&R Divn HP.PWD
 Rohru

Singture of Contractor with full Address

SCHEDULE OF QUANTITY

Name of Work: A/R & M/O to various roads under Rohru Sub-division (SH:- Supplying of Agreement Form Book for Tenders PW-6,7 & 8 *divisions work.*)

Estimated Cost Rs. 1,49,000.00
Earnest Money Rs. 3000.00
Time One Month

Sr No	Sub Head/Items of work.	Qty.	Rate in figures	Rate in world	Unit.	Amount
1	Supplying of Agreement Form Book for tenders PW-6,7 & 8 including all heads and lifts as per directions of Engineer In Charge.)	1000	149	Rupees One Hundred & Fourty Nine Only	<i>PW</i> <i>Kidney</i> <i>Each Book</i>	149000.00
Total						149000.00
	<i>(quoted rates in figure (+/-) %</i>					
	<i>(quoted rates in word (+/-) %</i>					

Signature of Contractor with full address:-

[Signature]
Executive Engineer,
B&R Division,
HP.PWD., Rohru.

(16)

Name of Work: P/R Damage to various road under Chingon Sub Division (Chingon-Section) (S.H.: Removal of slips by JCB at various RDs and dressing of road surface Drain clearance)

ing is an individual contractor's responsibility and includes 1 cum bucket capacity & 45 cum/hour including P.O.L. charges, wearing charges and other ancillary requirements as required at site of work for removal of sludge in all depths in all kinds of soil such as kankhar, medium shingle boulders, hard compacted or soft variety of soil such as spade work, pick work, jemmer work, soft work, hard rock including their intermediate densification of soil including mechanical transportation of material. The disposal of this unserviceable material has to be done in the approved manner of the road to avoid damage to the properties of the people or in case any damage to the properties of the road is caused, the contractor is liable for it. All salvaged material such as quarried stone shall be given to the State Transport and maximum useful quantity of stones from removal of slips shall have to be taken, instead of being used only on road works. Maximum 50% of earth work shall be done by mechanical means, other work must be done by hand. The work shall be done in such a manner that the work is completed as per instructions of the Engineer-in-Charge including all loads and lifts.

Assistant Engineer
Electrical Division HPD
Chattanooga

Executive Engineer,
B&R Division HPPWD,
Rohru

18

DNIT

Name of Work :- C/o Andhra to Gyarl road (SH:- Removal of slips various RD 6/015 to 6/045)

Name of Work :-C/o Andra to Gyari road (SH:- Removal of slips various RD 6/015 to 6/045)						ESTIMATED COST	348579
						EARNEST MONEY	6972
						TIME LIMIT:	One Months
Sr. No	Description of Items.	Qty	Unit	Rate	In Words	Amount	
				In Fig.			
1	2	3	4	5	6	7	
1	Removal of landslides /slip clearance. Removal of land slide in hilly area in ordinary rock not requiring blasting by mechanical means including cutting and trimming of slips and disposal of cut material with in a left up to 1.5 metre and land upto 1000 meter as per technical specification 302.3.5 and 1611	1509	cum	231	Rupees Two Hundred & Thirty One Only	348579	
Total						348579	

DNIT No.....approved for amounting to Rs:- 348579/- for the year 2023-24

Executive Engineer
B&R Division HPPWD
Rohnu

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DNIT						
Name of Work :- C/o Gushali to Jabbal road km 0/00 to 6/00 (SH:- Removal of slips various RD 2/195 to 2/300)				ESTIMATED COST		441614
				EARNEST MONEY		8832
				TIME LIMIT:		One Months
Sr. No	Description of Items.	Qty	Unit	Rate In Fig.	In Words	Amount
1	2	3	4	5	6	7
1	Removal of landslides / slip clearance. 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 a left up to 1.5 metre and land upto 1000 meter as per technical specification 302.3.5 and 1611	1911.75	cum	231	Rupees Two Hundred & Thirty One Only	441614
Total						441614

DNIT No. approved for amounting to Rs:- 441614 /- for the year 2023-24

Executive Engineer
B&R Division HPPWD
Rohru

DRAFT SCHEDULE OF QUANTITY

(91)

Estimated cost Rs 4,42,942/-
Eanrent money 8800/-
Time One Month

Name of work :- R/R Damages on Main road Targli Jhattu to HB Brasil road km 0/0 to 1/0(SH-C/O R/wall 0/180 to 0/193)

	Description of items	Quantity	Rate in Figure.	Rate in Words	Unit	Amount
1	Excavation in soil in Hilly Area by manual means including cutting and trimming of side slopes and disposing of excavated earth with in all leads and lifts as per drawing and Technical Specification Clause 1603.1 and as per the direction of the Engineer-in-Charge including cartage of material through all modes of transportation within all leads and lifts and other incidentals.	25.09	324.83	Rs Three hundred twenty four & paise eighty three only	per cubic metre	8150
2	Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto a lead of 50 m, dressing of sides and bottom and backfilling in trenches with excavated suitable material in ordinary rocks up to 3 mtr depth within all leads and lifts as per directions of Engineer in charge	25.09	407.00	Rs four hundred two only	per cubic metre	10212
3	Providing and laying cement concrete 1:6:12 (one cement six sand twelve graded stone aggregate 40mm nominal size for plain/reinforced concrete in open foundation complete as per drawing and technical specification clause 802.803.1202 and 1203 including cartage of materials within all leads and lifts as per directions of Engineer in charge	8.84	5433.31	Rs five thousand four hundred thirty three only	per cubic metre	48030
4	Providing and laying mechanical mixed and vibrated cement concrete for plain reinforced concrete in open foundation for all type of structure complete of plain cement concrete nominal mix 1:4:8 (One cement four sand : eight graded crushed stone aggregate)25 mm specification clauses 802.803.1202 and 1203 as per direction of Engineer-in-Charge including cartage of material through all modes of transportation with in all leads and lifts and other incidentals.	5.33	5984.81	five thousand nine hundred eighty four & paise eighty one only	per cubic metre	31899
5	Random rubble masonry polygonal rubble masonry uncoursed /brought to courses with hard stone of approved quality in foundation and plinth cement mortar 1:6(toement 6sand)breast wall and retaining wall within all leads and lifts as per directions of Engineer in charge	35.63	5400.00	five thousand four hundred only	per cubic metre	192402
6	Construction of dry rubble masonry for retaining walls breast wall revetment walls and parapets etc for sub structure complete as per drawing and technical specification clause 704.6 and 1305 within all leads and lifts as per direction of Engineer in charge	34.31	4176.68	four thousand one hundred seventy eight & paise sixty eight only	per cubic metre	143371
7	Back behind abutment wing wall return wall with Granular materials complete as per drawing and technical specification clause 1204.3.8 with all leads and lifts as per directions of Engineer in charge	6.24	1422.69	Rs one thousand four hundred twenty two & paise sixty nine only	per cubic metre	8876
	Total :-					442942

DNT NO Approved for Rs 4,42,942/- the year 2023-24

Quoted Rate in Figure	(+) (-)	%
Quoted Rate in Words	(+) (-)	%

Signature of Contractor with full Address

Executive Engineer
B&R Divn HP.PWD
Rohru

Executive Engineer
B&R HPPWD Divn. Rohru

Job No.:-

(59) (67) (22)

DNT/ SCHEDULE OF QUANTITY

Estimated Cost:-188650/-
Earnest Money:-3800/-
Time:-One Month

NAME OF WORK:-Special repair to H.P. PWD. Rest House at Tikber (Restuffing of Sofa etc)					
Sr.no	Item of work	Quantity	Rate in figure	Rate in words	Unit Amount
1	Top Holstering fire-stuffing of sofa set/ chairs using 2" thick sleepwell (32 density) with superior quality foam sheet in seats and back fixing padding with coia and latex with superior quality tapestry cloth in	3.00	16500.00	Rupees:-Sixteen Thousand Five Hundred and Paise Zero only	Per Each 49500
2	Two Seater Sofa Set	2.00	10500.00	Rupees:-Ten Thousand Five Hundred and Paise Zero only	Per Each 45500
3	Single Seater Sofa Set	7.00	6500.00	Rupees:-Six Thousand Five Hundred and Paise Zero only	Per Each 19200
4	Providing and placing at site Quilt single bed (comfort) of high quality comfortable cotton blend mattress inserted inside including carriage of materials in all leads and lifts	6.00	3200.00	Rupees:-Three Thousand Two Hundred and Paise Zero only	Per Each 10800
5	Providing and placing at site Quilt single bed (comfort) of high quality comfortable cotton including carriage of materials in all leads and lifts	6.00	1800.00	Rupees:-One Thousand Eight Hundred and Paise Zero only	Per Each 15000
6	Providing and placing at site blanket for single bed of high quality of size 60"x90" including carriage of materials in all leads and lifts	6.00	2500.00	Rupees:-Two Thousand Five Hundred and Paise Zero only	Per Each 3900
7	Providing and placing at site fibre Pillow of high Quality of Size 17"x27" including carriage of materials in all leads and lifts	6.00	650.00	Rupees:-Six Hundred Fifty Paise Zero Only	Per Each 9600
8	Providing and placing at site double bed sheet (White) of size 108"x108" including carriage of materials in all leads and lifts	6.00	1600.00	Rupees:-One Thousand Six Hundred Paise Zero Only	Per Each 5000
9	Providing and placing at site double bed sheet (White) of size 108"x108" including carriage of materials in all leads and lifts	20.00	250.00	Rupees:-Two Hundred Fifty Paise Zero Only	Per Each 1950
10	Providing and placing at site cot (cot mat) of size (7'X4') including carriage of materials in all leads and lifts	1.00	1950.00	Rupees:-One Thousand Nine Hundred Fifty Paise Zero Only	Per Each 7200
11	Providing and placing at site cot (cot mat) size (1'5"X3') including carriage of materials in all leads and lifts	8.00	900.00	Rupees:-Nine Hundred Paise Zero Only	Per Each 188650
		DNT No.		Approved for Rs.188650/- only for the Year 2023-2024	
		Total:-			
		Quoted rate in figure		0.0	
		Quoted rate in words		%	
		Signature of contractor with address:-			

Executive Engineer
B&R HPPWD Division Rohru
H.P. PWD. Rohru

Draft Schedule of Quantity

23

Estimate Cost 216725.00

Earnest Money 4500.00

Time 1 month

Name of Work :- A/R & M/O PWD Rest House And Circuit House at Rohru (SH:- Repairing of furniture)

Sr. No.	Sub-Head and Item of works	Quantity.	Rate in figures.	Rate in words.	Unit	Amount.
1	Upholstering reshifting of sofa set /seats/ using 2 thick sleep weel (32 density) with quality from sheets and back fixing padding with ella and latest with superior quantity trans cloths in proper position including cost of stitching materials sets sheeps well 40 density size 500055 100 including necessary brepair of wood polishing complete as pe wood polishing complete as per wood polishing complete as per PWD specifications including carriage of materials with including all heads and lifts as per incidents within all heads and lifts as per direction of direction of engineer in charge	65	2750	Two thousand seven Hundred fifty	per setes	178750
2	Dry cleaning of mats and carpet properly as per directions of engineer in charge including all heads and lifts of materials complete	1519.00	25.00	Rs. Twenty five only	p/ sq ft.	37975.00
	Total					216725.00

Quantity in figures :-

Signature of Engineer in charge

Assistant Engineer
B&H Sub Division
HAWWA, Rohru

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

24

PNIT/SCHEDULE OF QUANTITY

Name of Work: A/R & M/O to various roads under Rohru Sub-Division, HP, PWD, Rohru (Site: Binding of old office record files Rohru Division, HP, PWD, Rohru & Sub-Division, HP, PWD, Rohru)

Estimated Cost
Earnest Money
Time
Rs. 4,51,000.00
Rs. 9100.00
Three Months

No	Sub Head/Items of work	Qty.	Rate in figures	Rate in word	Unit.	Amount
1	Binding of office record file with card board on both sides of file, binding cloth on one edge of the file and Albany paper on face of the card board with proper adhesive material like French glue etc. and sewing the file with durable and hard thread of suitable size including labour so as to make it in good condition in all respect as per direction of Engineer in Charge with in all heads and lifts and other incidentals.	205.00	220.00	(Rupees two hundred twenty only	Each	451000.00
	Total					451000.00
	Quoted rates in figure (₹/-)					%
	Quoted rates in word (₹/-)					%

Signature of Contractor with full address:-

Assistant Engineer,
BSR Sub-Division HP PWD
Rohru

Executive Engineer,
BSR Division,
HP, PWD, Rohru.

PNIT, No. 1134 for the year 2023-24 duly approved for
Rs. 4,51,000/- only

DRAFT SCHEDULE OF QUANTITY

Name of Work: C/O Rohru Chirgaon Dodrakawar road k.m. 0/0 to 21/195 (SH: Improvement of black spot by widening of narrow reaches at R.D. 13/480 to 13/555.)

Estimated Cost 436,639/-
 Earnest Money 8800/-
 Time 2 Months

Sr No	Sub Headings of Work	Qty	Rate in Rupees	Rate in word	Unit	Amount
1	Excavation in any area in all heights and depths in all kinds of soil by manual/mechanical means including saturated soil comprising of ordinary soil, soft rocks, hard rocks, cherting/wedging out of rock (where blasting is prohibited) and other intermediate classification of soil setting out true to the required line, grades, width cutting and trimming of side slopes and level as shown on the drawing and as directed by the Engineer in Charge at site according to the M.O.R.D. Technical Specification Clause 300.1603.1-603.2 sorting out useful material and stacking the same in all leads and lifts in acquired width of the road and transportation of useful material for filling in road way, camber, embankments for grade improvements and disposal of all un-useful materials to recutted width of the road or on approved dumping sites through all modes of transportation including road, lead on a cart, transport or mechanical means along with its leveling, fine dressing and carriage of machines, materials, tools, equipment, for safety means and other incidentals necessary to complete the work by mechanical means and or labour if required. All useful materials such as stone, stringers, aggregates, sand and slates shall be cut out and stacked along road side which shall not be less than 1/3 (One third) for blasting work and rock 1/6th (One sixth) blasting work, soft rock 1/10th (one tenth) jumper work in all cases. The recovery shall be effected on the prevailing market rates. Any loss to the public property during the course of execution shall be the absolute responsibility of the Engineer in Charge. The contractor shall have to be duly compensated by him in all cases as per collection of the Engineer in Charge including carriage of material within all leads and lifts. The rate including octroi, royalty, Mahana, octroi, tax, sale tax or other taxes imposed by the Government. A recovery of useful stones 173.44 cum. metre @ Rs. 300/- Per cubic metre shall be done on pro-rata basis in each running bill for this item. Any loss to the public and private property during the course of excavation shall be resorted by the contractor what so ever the nature of the same may be. The serviceable material will be stacked out specified dimension in all leads and lift as per the direction of Engineer in charge	1794.23	234.350	Rupees Two Hundred Thirty Four and Paise Thirty Five Only	Cum.	436639.00
Total						436639.00

D.N.I.T. No. 839, approved for Rs. 4,36,639.00 for 2022-23.

Executive Engineer,
 Rohru Division HP PWD,
 Rohru.

Quoted rate in figures in words:
 Signature of Contractor with address:

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THE UNIVERSITY OF MICHIGAN LIBRARY

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Approved for amounting to \$6,475.00 for the year 1917

WESTBURY
EAST DIVISION - FIVE
CHURCH

Executive Director
Estate Division, FARMERS
FUND

100

27

JOB NO:-

Schedule of Qty

Name of Work:- c/o. link road village Algaon km 0/00 to 4/00 km 0/00 to 1/500(SH- F/C 5/7 mtr wide between Km 3/405 to 3/600)

Sr. No	Description of items.	Qty	Unit	Rate		Amount.
				In Fig.	In Words	
1	Excavation in hilly area in all heights and depths in all kinds of soil by manual/mechanical means including saturated soil comprising of ordinary soil, soft rocks, hard rocks, chiselling/wedging out of rock (where blasting is prohibited) and other intermediate classification of soil setting out true to the required line, graded width cutting and trimming of side slopes and level as shown on the drawing and as directed by the Engineer-in-charge at site according to the M.O.R.D. Technical Specification (Clause 100, 1601, 1601.2, sorting out useful material and stacking the same in all leads and lifts in acquired width of the road and transportation of useful material for filling in road way, embankment for grade improvements and disposal of all un-useful materials to required width of the road or on approved dumping sites, through all modes of transportation including head load or animals transport or mechanical means, along with its levelling fine dressing and cartage of machineries, materials tools equipments and safety means, and other incidentals necessary to complete the work by mechanical means and/or labour if required. All useful materials such as stone, shingles, aggregates, sand and slates shall be sorted out and stacked along road side which shall not be less than 1/3 (One third) for blasting work hard rock 1/6th (One sixth) for blasting work soft rock 1/10th (one 10th) for blaster work in all cases failing which recovery shall be effected on the prevailing market rates. Any loss to the public/private property during the course of execution shall be the absolute responsibility of the contractor which shall have to be duly compensated by him in all cases as per direction of the Engineer-in-charge including cartage of material within all leads and lifts. The rate including petrol, provender, Mahanadi toll tax, state tax or other taxes imposed by the Government. A recovery of useful stones 1.75 decimetre to 16.25 decimetre shall be done on pro-rata basis in each running bill for this item. Any loss to the public and private property during the course of excavation shall be resorted by the contractor which is over the nature of the same may be. The recoverable material will be stacked out specified dimension in all leads and lifts as per the direction of Engineer in charge.	2193.23	cum	225.201	Ruppes Two Hundred & Twenty Five - Paise Twenty Eight Only	494094
Total						

The above Bill is submitted for all payments including all leads and lifts.
 The Contractor has provided all the necessary confirmations to the satisfaction of the Engineer in the above Bill and same is correct.
 Certified by the Engineer in Charge.
 Department of Public Works and Buildings.

Executive Engineer
 Road Division, P.W.D.
 Darrang

				Job No. 38	
				Estimated Cost:-346861/-	
				Earnest Money:-7000/-	
				Time:-One Month	
DNT/ SCHEDULE OF QUANTITY					
NAME OF WORK:- C/O road from Sandhasu to village Gaad road km. 0/0 to 1/0 (SH:-P/L. Khananjan stone soling at RD.0/0 to 0/200)					
Sr.no.	Item of work	Quantity	Rate in figure	Rate in words	Unit Amount
1	Preparation of sub grade by dressing to combor(Earth work for the cutting involved for sub-grade to be paid for separately depending upon the classification of soil completed as per HPPWD specification including all leads and lifts as directed by the Engineer-in-Change	368.50	1.56	Rupees:-One and Paisa Zero Fifty Six only	Cum 575
2	Consolidation of sub grade with roller including making good the undulation etc. with earth or quarry soil etc. and rerolling the sub-grade completed as per HPPWD Specification. including all leads and lifts as directed by the Engineer-in-Change	368.50	1.11	Rupees:-One Paisa Eleven Only.	Cum 409
3	Stone soling masonry hand packed filling interstices with kharanja stone and consolidating with power road roller to the required gradient and camber including spreading watering and rolling of binding material moorum of crath etc complete as per HP.PWD specification 230mm spread thickness finished work including materials and labour complete includin g carriage of materials within all leadsa and lifts as per directions of Engineer in charge	154.10	2244.50	Rupees:-Two Thousand Two Hundred Forty Four and Paisa Fifty only	Cum 345877
				Total:-	346861
		DNT No. Approved for Rs.346861/- only for the Year 2023-2024			

Executive Engineer
B&R Division
H.P.PWD Rohru

DRAFT OF SCHEDULE OF QUANTITY.

Estimated cost Rs 4,97,492/-
Earnest money Rs. 9800/-
TIME : Two month

Name of work :- C/o Link road from Jhatwari to H.B Ghattoon km 0/0 to 1/0 (SH-Formation cutting 5/7 metre wide road 0/0 to 0/135)

Sr No	Description of Items	Quantity	Rate in Figure	Rate in Words	Unit	Amount
1	Excavation in earth work in hilly area in all heights and depths in all kinds of soil including saturated soil comprising of mixed soil, ordinary and hard rock. All work of rock cutting by blasting shall be carried out by taking all necessary precautions against soil erosion, damage to hill side, Water pollution, etc and to protect soil stability of hill side rock shall be excavated with chiseling and wedging our rock (where blasting is prohibited) All earth work in cutting/excavation including rock excavation shall be carried out true to line, grades, slopes, width, camber, super elevation and level as shown on the drawing as per direction of Engineer in Charge in conformity with the requirement of technical specification for rural roads august 2004 clause 16.2 of general conditions of contract to achieve designed formation width including hauling and stacking of material useful for construction at suitable sites and stage, disposal of unsuitable cut material in specified manner, trimming/filling of unevenness blinding and finishing of the road to specified dimensions or as directed by Engineer in charge for smooth riding. The recovery 134.75 cubic meter useful stones shall be made @300/-per cubic meter on pro rata basis in each running bill. Any loss to the public and private property during the course of excavation shall be resorted by the contractor what so ever the nature of the same may be. The servicable material will be stacked out specified /dimension in all leads and lifts as per the direction of Engineer in Charge.	2695.12	184.59	Rs one hundred eighty four & paise fifty nine only	per cubic metre	497492.20
Total :-						497492.00

DNIT NO Approved for Rs 4,97,492.00 / -for the year 2023-2024

Quoted Rate in figure (+)(-)	%
Quoted Rate in Words (+)(-)	%

Signature of Contractor with full Address

Executive Engineer
BAR Divn HP, PWD
Bodhan

31

SCHEDULE OF QUANTITY

NAME OF WORK:- R/R damages on link road village Khashkandi road km.0/0 to 1/0(SH:-C/O B/wall at RD.0/517 to 0/539)

Sr.no.		Item of work	Quantity	Rate in figure	Rate in words	Unit	Amount
1		Excavation in soil in Hilly Area by manual means including cutting and trimming of side slopes and disposing of excavated earth with a lift upto 1.5 m and a lead upto 20 m as per drawing and Technical Specification Clause 1603.1 with in all leads and lifts as per directed by the Engineer-in-Charge	55.44	324.83	Rupees:-Three Hundred Twenty Four and Paisa Eighty three only	Cum	18009
2		Earthwork in excavation for structures upto 3 depth as per as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto a lead of 50 m, dressing of sides and bottom and backfilling in trenches with excavated suitable material as directed by the Engineer-in-Charge	41.58	407.00	Rupees:-Four Hundred Seven and Paisa Zero only	Cum	16923
3		Plain/reinforced cement concrete (1:6:12) in open foundation complete as per drawings and technical specification Clauses 802, 803, 1202 and 1203 within all leads and lifts as per directions of Engineer in charge	10.56	5109.04	Rupees:-Five Thousand One Hundred Nine and Paisa Zero Four only	Cum	53951
4		Plain/reinforced cement concrete (1:4:8) in open foundation complete as per drawings and technical specification Clauses 802, 803, 1202 and 1203 within all leads and lifts as per directions of Engineer in charge	4.40	5710.66	Rupees:-Five Thousand Seven Hundred Ten and Paisa Six Six only	Cum	25127
5		Randon Rubble Stone masonry in cement mortar 1:6 (1 Cement : 6 sand) for foundation complete as per drawings and technical specification Clauses 702, 704, 1202 and 1203 including carriage of material within all leads and lifts as per directions of Engineer in charge	42.36	5400.00	Rupees:-Four Thousand Four Hundred Paisa Zero Only.	Cum	228744
6		Construction of dry rubble masonry for retaining wall, breast walls, revetment walls and parapets etc. for sub-structure and super structure complete as per drawings and technical specification Clauses 704.6, 1302.5, as directed by the Engineer-in-Charge	29.28	3677.35	Rupees:-Three Thousand Six Hundred Seventy Seven Paisa Three Five only	Cum	107673
					Total:-		450427
					Quoted rate in figure		
					Quoted rate in words		
					Signature of contractor with address:-		

Executive Engineer
B&R Division
HB PWD Rohru

Job No.

(32)

DNIT/ SCHEDULE OF QUANTITY

Estimated Cost:-453175/-
 Earnest Money:-9100/-
 Time:-One Month

NAME OF WORK:- R.R damages on Kenewara Kothal Khaskandi road km.0/0 to 6/0 (SI:-C/O B/wall at RD.6/425 to 6/445)					
Sl.no.	Item of work	Quantity	Rate in figure	Rate in words	Unit Amount
1	Excavation in soil in Hilly Area by manual means including cutting and trimming of side slopes and disposing of excavated earth with a lift upto 1.5 m and a lead upto 20 m as per drawing and Technical Specification Clause 1603.1 with in all leads and lifts as per directed by the Engineer-in-Charge	52.00	324.83	Rupees:-Three Hundred Twenty Four and Paisa Eighty Three only	Cum 16891
2	Earthwork in excavation for structures upto 3 depth as per as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto a lead of 50 m, dressing of sides and bottom and backfilling in trenches with excavated suitable material. with in all leads and lifts as per directed by the Engineer-in-Charge	35.80	407.00	Rupees:-Four Hundred Seven and Paisa Zero only	Cum 14571
3	Plain reinforced cement concrete (1:6:12) in open foundation complete as per drawings and technical specification Clauses 802, 803, 1202 and 1203 within all leads and lifts as per directions of Engineer in charge	9.66	6314.00	Rupees:-Six Thousand Three Hundred Forteen and Paisa Zero only	Cum 60993
4	Stone masonry in cement mortar 1:6 (1 Cement 6 sand) for sub-structure complete as per drawings and technical specification Clauses 702, 704, 1202 and 1204 including carriage of material within all leads and lifts as per directions of Engineer in charge	66.80	5400.00	Rupees:-Five Thousand Four Hundred Paisa Zero Only.	Cum 360720
Total:-					453175
DNIT No. _____ Approved for Rs.453175/- only for the Year 2023-2024					
Quoted rate in figure %					
Quoted rate in words %					
Signature of contractor with address:-					

Executive Engineer
 B&R Division
 HP.PWD Rohru

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DNIT/ SCHEDULE OF QUANTITY

Job No. _____

Estimated Cost:-430631/-

Earnest Money:-8600/-

Time:-One Month

NAME OF WORK:-R/R damages to Machoti to Paddanallah road km. 0/0 to 9/0 (SH:-SH:-C/O R/wall at RD.6/230 to 6/245)

Sr.No.	Item of work	Quantity	Rate in figure	Rate in words	Unit	Amount
1	Excavation in soil in Hilly Area by manual means including cutting and trimming of side slopes and disposing of excavated earth with a lift upto 1.5 m and a lead upto 20 m as per drawing and Technical Specification Clause 1603.1 with in all leads and lifts as per directed by the Engineer-in-Charge	30.00	324.83	Rupees:-Three Hundred Twenty Four and Paisa Eighty Three only	Cum	9745
2	Earthwork in excavation for structures upto 3 depth as per as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto a lead of 50 m, dressing of sides and bottom and backfilling in trenches with excavated suitable material, with in all leads and lifts as per directed by the Engineer-in-Charge	25.20	407.00	Rupees:-Four Hundred Seven and Paisa Zero only	Cum	10256
3	Plain reinforced cement concrete (1:6:12) in open foundation complete as per drawings and technical specification Clauses 802, 803, 1202 and 1203 within all leads and lifts as per directions of Engineer in charge	7.35	6314.00	Rupees:-Six Thousand Three Hundred Fourteen and Paisa Zero only	Cum	46408
4	Plain reinforced cement concrete (1:4:8) in open foundation complete as per drawings and technical specification Clauses 802, 803, 1202 and 1203 within all leads and lifts as per directions of Engineer in charge	3.00	6656.00	Rupees:- Six Thousand Six Hundred Fifty Six Paisa Zero Only.	Cum	19968
5	Random Rubble Stone masonry in cement mortar 1:6 (1 Cement : 6 sand) for foundation complete as per drawings and technical specification Clauses 702, 704, 1202 and 1203 including carriage of material within all leads and lifts as per directions of Engineer in charge	29.70	5400.00	Rupees:-Five Thousand Four Hundred Paisa Zero Only.	Cum	160380
6	Construction of dry masonry in retaining walls, breast walls etc as per drawings and technical specification including carriage of material within all leads and lifts as per directions of Engineer in charge	43.42	4082.00	Rupees:-Four Thousand Eighty Two Paisa Zero Only.	Cum	177240
7	Providing and laying of back filling behind R/wall and wing wall and return walls with granular material complete as per MORD technical specification clause 1204.3.8 as directed by the Engineer-in-Charge	4.50	1474.00	Rupees:-One Thousand Four Hundred Seventy Four and Paisa Zero only	Cum	6633
Total:-						430631
Quoted rate in figure		%	DNIT No. _____			
Quoted rate in words		%	Approved for Rs.430631/- only for the Year 2023-2024			
Signature of contractor with address:-		%				

Executive Engineer
B&R Division
H.P.PWD Rohru

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DNIT/ SCHEDULE OF QUANTITY

Job No. _____
 Estimated Cost:-485138/-
 Earnest Money:-9700/-
 Time:-One Month

NAME OF WORK:-C/O link road from Naudla to Banthal road km.0/0 to 1/498 (SH-F/C 5/7 metre. Wide road at RD.0/0 to 0/105)

Sr.no.	Item of work	Quantity	Rate in figure	Rate in words	Unit	Amount
1	Excavation in hilly area in all heights and depths in all kinds of soil by manual/mechanical means including saturated soil comprising of ordinary soil, soft rocks, hard rocks, chiselling/wedging out of rock (where blasting is prohibited) and other intermediate classification of soil setting out true to the required line, graded width cutting and trimming of side slopes and level as shown on the drawing and as directed by the Engineer-in-Charge at site according to the M.O.R.D Technical Specification Clause 300.1603.1.1603.2, sorting out useful material and stacking the same in all leads and lifts in acquired width of the road and transportation of useful material for filling in road way, camber, embankments for grade improvements and disposal of all un-useful materials to required width of the road or on approved dumping sites, through all modes of transportation including head load or animals transport or mechanical means, along with its levelling fine dressing, and carriage of machineries, materials tools equipments and safety means and other incidentals necessary to complete the work by mechanical means and/or labour if required. All useful materials such as stone, shingles, aggregates, sand and slates shall be sorted out and stacked along road side which shall not be less than 1/3 (One third) for blasting work hard rock 1/6th (One sixth) blasting work soft rock 1/10th (one 10th) jumper work in all cases failing which recovery shall be effected on the prevailing market rates. Any loss to the public/private property during the course of execution shall be the absolute responsibility of the entire Contractor which shall have to be duly compensated by him in all cases as per direction of the Engineer-in-Charge including carriage of material within all leads and lifts. The rate including octroi, royalty, Malkana, toll tax sale tax or other taxes imposed by the Government. A recovery of useful stones 252.32 cum. metre @ Rs. 300/- Per cubic metre shall be done on pro-rata basis in each running bill for this item. Any loss to the public and private property during the course of excavation shall be resorted by the contractor what so ever the nature of the same may be. The serviceable material will be stacked out specified/ dimension in all leads and lift as per the direction of Engineer in charge.	1857.15	261.227	Rupees:-Two Hundred Sixty One and Paisa Two Two Seven only	Cum	485138
Total:-						485138

DNIT No. _____

Approved for Rs.485138/- only for the Year 2023-2024

Quoted rate in figure _____
 Quoted rate in words _____
 Signature of contractor with address:- _____

Executive Engineer
 B&R Division
 HP.PWD Rohru

25

DNTV SCHEDULE OF QUANTITY

Job No. _____
 Estimated Cost:-485665/-
 Earnest Money:-9800/-
 Time:-One Month

NAME OF WORK:- O bank road from Nandla to Bahawal road km.0 to 1.98 (SH-1-C-57 mtrs. Wide road at R.D.0.210 to 0.315)

Item of work	Quantity	Rate in figure	Rate in words	Unit	Amount
1. Excavation in bulk and in the depths and depths in all cases of soil by manual mechanical means including surfaced soil comprising of ordinary soil soft rocks hard rocks, chert, flint, weighing soil or rock (whether blasting or not) and other intermediate classification of soil starting one foot to the required line, graded with cutting and trimming of side slopes and to be shown on the drawing and is directed by the Engineer-in-Charge at site according to the M.O.C. (Contract Specification) (H.M. 1603.1.1603.1 setting out of all material and stacking the same in all leads and lifts in approved width of the road and transportation of material for filling in road work, trenches, embankments for grade improvements and disposal of all surplus materials to required width of the road or on approved dumping sites, through all modes of transportation including hand load or animals transport or mechanical means, along with its loading time dressing and clearing of machines, materials tools equipments and safety means and other equipment necessary to complete the work by mechanical means and/or labor if required. All surplus materials such as stone, scrap, broken, fragments, sand and sludge shall be stored out and stacked along road side which shall not be less than 1:3 (One third) for blasting work hard rock 1 with 6 inch blasting work soft rock 1 (one one tenth) jumper work in all cases failing which recovery shall be effected on the prevailing market rates. Any loss to the public private property during the course of execution shall be the absolute responsibility of the entire Contractor which shall come to be duly compensated by him in all cases as per direction of the Engineer-in-Charge including carriage of material within all leads and lifts. The rate including extra royalty, Material, with 1% sale tax or other taxes imposed by the Government. A recovery of useful stones 2.2 RS cum more @ Rs. 300/- Per cubic metre shall be done on pro-rata basis in each running bill for this item. Any loss to the public and private property during the course of excavation shall be recovered by the contractor what so ever the nature of the same may be. The serviceable material will be stacked and specified dimension in all leads and lift as per the direction of Engineer in Charge.	1722.90	281.888	Ruppes - Two Hundred Eighty One and Paise Eight Eight Eight only	Cum	485665
Total:-					485665
DNTV No. _____ Approved for Rs.485665/- only for the Year 2023-2024					
Quoted rate in figure _____					
Quoted rate in words _____ %					
Signature of contractor with address:- _____					

Executive Engineer
 B&R Division
 HP.PWD Rohru

(26)

DNIT									
Name of Work :- C/o Gushali to Jabbal road km 0/00 to 6/00 (SH- Removal of slips various RD 3/00 to 3/345 & 3/090 to 3/120)									
Sr.No	Description of items.	Qty	Unit	ESTIMATED COST		TIME LIMIT	One Months	Amount.	
				Rate	In Words				
				In Fig.					
1	Removal of landslides / slip clearance. 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 a left up to 1.5 metre and land upto 100 meter as per technical specification 302.2.5 and 1611	1106.25	cum	231	Rupees Two Hundred & Thirty One Only			255544	
Total								255544	

DNIT No.....approved for amounting to Rs:- 255544 /- for the year 2023-24

Executive Engineer
B&R Division HPPWD
Rohnu

DRAFT SCHEDULE OF QUANTITY

Estimated cost Rs. 4,97,366/-
 Current money Rs. 9900/-
 Time :- one month

Work :- Co Jakhoni to Haunchli road km 0/0 to 4/0 (SH- Providing and laying stone soling at essential reaches 3/030 to 0/130) and 2/200 to 2/350

Description of items	Quantity	Rate in Figure.	Rate in Words	Unit	Amount
Preparation of sub grade by dressing to camber (earth work for the cutting involved for sub grade to be paid for separately) upon the classification of soil complete as per P.P.W.D specification including carriage of materials within all leads and lifts as per direction of Engineer in charge	837.00	2.06	Rs two & paise six only	per square	1724
Consolidation of sub grade with road roller making good the undulation etc with earth quarry oil etc and re-rolling the sub grade complete as per HP.P.W.D specification within all leads and lifts as per directions of Engineer in charge	837.00	1.17	Rs one & paise ten only	per square	979
Stone soling properly hand packed filling interstices with kharanja stone and consolidating with power road roller to the requested gradient and camber including spreading watering and rolling of binding materials moonum earth etc complete as per HP.P.W.D specification 50mm within spread thickness (finished work including materials and labour)	192.63	2568.00	Rs two thousand three hundred fifty only.	per cubic metre	494674
Grand Total					497366

DNTT NO. Approved for Rs. 4,97,366/- for the year 2023-24

Executive Engineer
 B&R Distt HP.PWD
 Rohru

DRAFT SCHEDULE OF QUANTITY

if work :- C/o Jakhonti to Haunchi road km 0/0 to 4/0 (SH- Providing and laying stone soling at essential reaches 3/600 to 3/850)

Estimated cost Rs 4,97,366/-
 Earnment money Rs 9900/-
 Time :- one month

Description of Items	Quantity	Rate in Figure.	Rate in Words	Unit	Amount
Preparation of sub grade by dressing to camber (earth work for the cutting involved for sub grade to be paid for separately) upon the classification of soil complete as per HP.PWD specification including cartage of materials within all leads and lifts as per direction of Engineer in charge	837.00	2.06	Rs two & paise six only	per square	1724
Consolidation of sub grade with road roller making good the undulation etc with earth quarry soil etc and re-rolling the sub grade complete as per HP.PWD specification within all leads and lifts as per directions of Engineer in charge	837.00	1.17	Rs one & paise ten only	per square	979
Stone soling properly hand packed filling interstices with kharanja stone and consolidating with power road roller to the requested gradient and camber including spreading watering and rolling of binding materials moorum earth etc complete as per HP.PWD specification 150mm within spread thickness (finished work including materials and labour)	192.63	2568.00	Rs two thousand three hundred fifty only.	per cubic metre	494674
Total:-					497366

DNT NO Approved for Rs 4,97,366/- for the year 2023-24

Executive Engineer
 B&R Divn HP.PWD
 Rohru

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Schedule of Qty

Name of Work:- C/O steel truss bridge 60mtr span over Sundru Khad to connect the Janglith village in tehsil chirgaon.(Sub head: Preparation of Hydraulic data, GAD (General arrangement of drawings) and Geo-tech Investigation for safe bearing capacity)

ESTIMATED COST 370000
EARNEST MONEY 7400
TIME LIMIT: Three Month

Sr. No	Description of Items.	Qty	Unit	Rate		Amount.
				In Fig.	In Words	
1	Preparation of Hydraulic data ie Topography survey by total station equipment for preparation of survey plan, cross section at bridge site, 50 m, 150 m, 300 m, upstream and down stream of river, L-section of road and river.	3	4	5	6	7
1		1	Job	80000	Rupees Eighty Thousand Only	80000
2	Preparation of General arrangement of drawings according to the existing site conditions and submit the same in the form of two hard copies. The consultant will get the GAD approved from the competent authority. The Work will be carried in accordance with latest design specification and to satisfaction of Engineer-in-charge.	1	Job	80000	Rupees Eighty Thousand Only	80000
	Geo-Tech Investigation for safe bearing capacity by conducting SPT up to 20m as per IS:1892 by core drilling, at 2 No. Bore hole location (Quantity = 2x15=30m) 1. Mobilization of necessary equipments, men and materials for geotechnical investigation from one test location to another and remobilizing the same including provision of casing pipe. 2. Collecting undisturbed soil samples at including waxing, labeling, handling and transportation etc. 3. Determination of standard penetration Test (SPT) in all the bore holes at regular intervals and collection of the disturbed soil samples from SPT spoon. 4. Presentation of data as per IRC:78 and work out the Bearing Capacity of the soil for design of the foundations for the construction of proposed bridge.	30	Rmt	7000	Rupees Seven Thousand Only	210000
Total						370000

Condition:-

1 The rates Should be quoted for all heights including all lead and lifts.

2 The Contractor shall procure all the materials conforming to the specification of MORTH at his own risk and cost.

Quoted rate Figure (+/-)
Quoted rate Words (+/-)

Signature of the Contractor with full address:-

Executive Engineer
B&R Division HPPWD
Rohru

CP

DNIT					Estimated cost -	₹1,70,000.00
					Earliest Money -	23,400.00
					Time	Three months
Name of Work - C/O of building at S.S. School Ramol.						
Sub head: Geo-tech Investigation for safe bearing capacity.						
Sr. No.	Description of item	Quantity	Units	Rate	Amount	
1	Geo-Tech Investigation for safe bearing capacity by conducting DCPT up to 5m as per IS:1892 by core drilling, at 4 No. Bore hole location (Quantity = 4x5 = 20m) 1. Mobilization of necessary equipments, men and materials for geotechnical investigation from one test location to another and remodeling the same including provision of casing pipe. 2. Collecting undisturbed soil samples at including waving, labeling, handling and transportation etc. 3. Presentation of data as per IRC:78 and work out the bearing capacity of the soil for design of the foundations for the construction of proposed bridge.	20	RMT	\$500	170000	
TOTAL					170000	

DNIT. No..... Approved for amounting to Rs.170000/- the year 2023-24


 Assistant Engineer
 B&R Sub Division HPWD
 Changan


 Executive Engineer,
 B&R Division HPWD,
 Rohru

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DRAFT SCHEDULE OF QUANTITY

Name of Work : 1) Name of Work:- Construction of Rohru Chirgaon Dohrakawar Road Km 0/00 to Km 21/235 in Distt Shimla Himachal Pradesh (Under CRP).
(SH:-Axle Load Survey and Automatic Traffic Count Survey (ATCC)).

Estimated Cost :	3040/-
Earnest Money :	One Month
Time Limit :	

Sr. No.	Item Description	Quantity	Units	Estimated Rate	Rate in Words	Total Amount
1	Axle Load Survey for Motor more than 1.0 MSA and Third Party Automatic traffic count Survey (ATCC) for 3-days.	1.000	Each	1,52,000.00	Rupees One Lacs Forty Nine Thousand Rupees only	1,52,000.00
Total						1,52,000.00


Executive Engineer
Rohru Division
H.P.W.D. Rohru

DRAFT SCHEDULE OF QUANTITY

NAME of Work: Construction of Bypass for Construction of 30 (30) m span steel truss (T) beam Bridge Bypass Km
 12/12/2018 Km 27.100 (SI Bridge at 19.000000)

4/5/2019

Estimated Cost Rs. 20,00,000/-

Finalized Cost Rs. 17,75,000/-

Finalized Cost

Sl. No.	Description of Item	Quantity		Rate		Total		Amount
		40 (10)	Running meter	In Sq. Feet	In Sq. Feet	Per Running meter	Per Running meter	
1	Supply and laying of all types of reinforcement by cutting of bars, laps of 150 mm and 200 mm. If reinforcement of 200 mm depth can then involving item of soft rock conditions of soil of work. The quantity of work in below presentation of work by having relevant tests and submission of quotation of report of a competent site of work by having carriage of material within all limits and all as per the direction of Engineer in Charge.	100	100	20000 (20000)	Two thousand	Per Running meter	Per Running meter	2000000 (2000000)
2	The quantity of 150 mm. class concrete in all respect in masonry and submission of the work in higher class of concrete, if any concrete reinforcement has been by the contractor, the same may be corrected as desired and checked by the Engineer in Charge and higher class concrete in all respect. After approval of the hydraulic data from the higher class, the same will be submitted in two sheets for this class in two quantities of concrete.	100	100	20000 (20000)	Two thousand	Per Running meter	Per Running meter	2000000 (2000000)
3	Excavation of ground and removal of materials according to the existing site conditions and submit the work in the form of two class concrete. The contractor will get the C&P approved from the competent authority. The work will be carried on accordance with letter of the Engineer in Charge and by sub-section of Engineer in Charge.	100	100	20000 (20000)	Two thousand	Per Running meter	Per Running meter	2000000 (2000000)

Total Amount in figures:-

4000000

ENGR. R. S. SINGH,
 Senior Rural Division
 P.O. P.W.D. Noida

Bank Certified,
 11/12

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SCHEDULE OF QUANTITY

NAME OF WORK:- CO link road to Chanti Raha Panu road km.0.0 to 2.0 (SIH:- Widening of road at RD.0/240 to 0/930)

Job No.
Estimated Cost:- 484702/-
Earnest Money:- 9700/-
Time:- One Month

Sl. No.	Item of work	Quantity	Rate in figure	Rate in words	Unit	Amount
1	Excavation in hilly area in all heights and depths in all kinds of soil by manual/mechanical means including saturated soil comprising of ordinary soil, soft rocks, hard rocks, chiselling/wedging out of rock (where blasting is prohibited) and other intermediate classification of soil setting out true to the required line, graded with cutting and trimming of side slopes and level as shown on the drawing and as directed by the Engineer-in-Charge at site according to the M.O.R.D Technical Specification Clause 300.1603.1, 1603.2, setting out useful material and stacking the same in all leads and lifts in acquired width of the road and transportation of useful material for filling in road way, camber, embankments for grade improvements and disposal of all un-useful materials to required width of the road or an approved dumping sites, through all modes of transportation including head load or animals transport or mechanical means, along with its levelling fine dressing, and carriage of machines, materials tools equipments and safety means and other incidentals necessary to complete the work by mechanical means and/or labour if required. All useful materials such as stone, shingles, aggregates, sand and slates shall be sorted out and stacked along road side which shall not be less than 1/3 (One third) for blasting work, hard rock 1/6th (One sixth) blasting work, soft rock 1/10th (one tenth) jumper work in all cases failing which recovery shall be effected on the prevailing market rates. Any loss to the public/private property during the course of execution shall be the absolute responsibility of the entire Contractor which shall have to be duly compensated by him in all cases as per direction of the Engineer-in-Charge including carriage of material within all leads and lifts. The rate including octroi, royalty, Malkana, toll tax sale tax or other taxes imposed by the Government. A recovery of useful stones 244.93 cum metre @ Rs. 300/- Per cubic metre shall be done on pro-rata basis in each running bill for this item. Any loss to the public and private property during the course of excavation shall be resorted by the contractor what so ever the nature of the same may be. The servicable material will be stacked out specified/ dimension in all leads and lift as per the direction of Engineer in charge.	1985.93	244.068	Ruppes:- Two Hundred Forty Four and Paisa Zero Six Eight only	Cum	484702
Total:-						484702
DNIT No. Approved for Rs.484702/- only for the Year 2023-2024						
Quoted rate in figure %						
Quoted rate in words %						
Signature of contractor with address:-						

Executive Engineer
B&R Division
HP.PWD Rohru

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DNIT/ SCHEDULE OF QUANTITY

NAME OF WORK:- C/O link road to Chantti Raha Panu road km.0.0 to 2.0 (SH-1 Widening of road at RD.1/330 to 2/0)

Job No.
Estimated Cost:-484865/-
Earnest Money:-9700/-
Time:- One Month

Sr.no.	Item of work	Quantity	Rate in figure	Rate in words	Unit	Amount
1	Excavation in bally area in all heights and depths in all kinds of soil by manual/mechanical means including saturated soil comprising of ordinary soil, soft rocks, hard rocks, chiselling/wedging out of rock (where blasting is prohibited) and other intermediate classification of soil setting out true to the required line, graded with cutting and trimming of side slopes and level as shown on the drawing and as directed by the Engineer-in-Charge at site according to the M.O.R.D. Technical Specification Clause 300.1603.1.1603.2. setting out useful material and stacking the same in all leads and lifts in acquired width of the road and transportation of useful material for filling in road way, camber embankments for grade improvements and disposal of all un-useful materials to required width of the road or on approved dumping sites, through all modes of transportation including head load or animals transport or mechanical means, along with its levelling/line dressing and carriage of materials, materials tools equipments and safety means and other incidentals necessary to complete the work by mechanical means and/or labour if required. All useful materials such as stone, shingles, aggregates, sand and slates shall be sorted out and stacked along road side which shall not be less than 1/3 (One third) for blasting work hard rock 1/6th (One sixth) blasting work soft rock 1/10th (one 10th) jumper work in all cases failing which recovery shall be effected on the prevailing market rates. Any loss to the public/private property during the course of execution shall be the absolute responsibility of the entire Contractor which shall have to be duly compensated by him in all cases as per direction of the Engineer-in-Charge including carriage of material within all leads and lifts. The rate including octroi, royalty, Malkana, toll tax sale tax or other taxes imposed by the Government. A recovery of useful stones 266.73 cum. metre @ Rs. 300/- Per cubic metre shall be done on pro-rata basis in each running bill for this item. Any loss to the public and private property during the course of excavation shall be resorted by the contractor what so ever the nature of the same may be. The serviceable material will be stacked out specified dimension in all leads and lift as per the direction of Engineer in charge	1804.58	268.686	Rupees:- Two Hundred sixty eight and Paisa six eight six only	Cum	484865
Total:-						484865
DNIT No. Approved for Rs.484865/- only for the Year 2023-2024						
Quoted rate in figure						
Quoted rate in words						
Signature of contractor with address:-						

Executive Engineer
B&R Division
H.P.PWD Rohru

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SCHEDULE OF QUANTITY

NAME OF WORK:- Repairing on Badkara Vasti Dhaagon road km. 0.0 to 12.0 (NH-60) Kwall in PCC 1:3:6 at RD.1/400 to 1/411)

Sl. No.

Item of work

Quantity

Rate in figure

Rate in words

Unit

Amount

1	Excavation in soft toilly Area by manual means including cutting and trimming of side slopes and disposing of excavated earth with a lift upto 1.5 m and a lead upto 20 m as per drawing and Technical Specification Clause 1603.1 as directed by the Engineer-in-Charge	13.20	185.00	Rupees:-One Hundred Eighty Five and Paisa Zero only	Cum	2442
2	Hardwork in excavation for structures upto 1 depth as per as per drawing and Technical Specifications Clause 106.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto a lead of 20 m disposing of sides and bottom and backfilling in trenches with excavated surplus material as directed by the Engineer-in-Charge	15.84	407.00	Rupees:-Four Hundred Seven and Paisa /zero only	Cum	6447
3	Reinforcement concrete works 1:1:6 or as given foundation complete as per drawings and Technical Specifications Clause 1602 and 1603 as directed by the Engineer-in-Charge	65.12	6979.00	Rupees:-Six Thousand Nine Hundred Seventy Nine Paise /zero only	Cum	454472
4	Reinforcing according to book necessary concrete masonry 1:2:4 reinforced concrete masonry with return wall with 10mm dia. AC pipe extending through the full width of the structure with slope of 1:1.5 (11) as per drawings and complete as per drawings and Technical Specifications Clause 1604.1 as directed by the Engineer-in-Charge	9.02	414.00	Rupees:-Four Hundred fourteen Paise /zero only	No	3732
Total:-						467096

DNI No. Approved for Rs.467096 only for the Year 2023-2024

Executive Engineer
H&N Division
H.P.W.D. Rohru

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SCHEDULE OF QUANTITY

Job No. _____
Estimated Cost:-361963/-
Earnest Money:-7300/-
Time:-One Month

N.M.E. OF WORK:- C/O link road from Jhatwari Kanchi to H.B. Chattron km. 0/0 to 1/0 (SH:-C/O B/wall in wire crate at RD.0/100 to 0/115)

Sr.no.	Item of work	Quantity	Rate in figure	Rate in words	Unit	Amount
1	Excavation in soil in Hilly Area by manual means including cutting and trimming of side slopes and disposing of excavated earth with a lift upto 1.5 m and a lead upto 20 m as per drawing and Technical Specification Clause 1603.1 with in all leads and lifts as per directed by the Engineer-in-Charge	15.75	185.59	Rupees:-One Hundred Eighty Five and Paisa Five Nine only	Cum	2923
2	Earthwork in excavation for structures upto 3 depth as per as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto a lead of 50 m, dressing of sides and bottom and backfilling in trenches with excavated suitable material with in all leads and lifts as per directed by the Engineer-in-Charge	12.60	407.00	Rupees:-Four Hundred Seven and Paisa Zero only	Cum	5128
3	Providing and laying of boulder apron laid in wire crates with 4 mm dia GI wire conforming to IS:280 and IS:4826 in 100 mm x 100 mm mesh (woven diagonally) including 10 per cent extra for laps and joints laid with stone boulders weighing not less than 25 kg each as per drawing and technical specifications Clause 1301 with in all leads and lifts as per directed by the Engineer-in-Charge	117.19	2890.00	Rupees:-Two Thousand Eight Hundred Ninety Paisa Zero only.	Cum	338679
4	Providing and laying of some filling behind R wall & wing wall and return walls with granular material complete as per MORD technical specification clause 1304.3.8 with in all leads and lifts as per directed by the Engineer-in-Charge	11.25	1354.00	Rupees:-One Thousand Three Hundred Fifty Four Paisa Zero only.	Cum	15233
Total:-						361963

DNT No. _____

Approved for Rs.361963/- only for the Year 2023-2024

Checked rate in figure
Checked rate in words
Signature of contractor with address:-

Executive Engineer
B&R Division
H.P.PWD Rohru

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NAME OF WORK:- C/O link road from Shashivari Kanchi to Chaturu Nallah km. 0/0 to 2/0 (SIH:-C/O B/w all in wire crate at RD.0/112 to 0/142, 0/150 to 0/170)		Job No.	Estimated Cost:-485400/-			
SCHEDULE OF QUANTITY		Earnest Money:-9800/-	Time:-One Month			
Sr.no.	Item of work	Quantity	Rate in figure	Rate in words	Unit	Amount
1	Excavation in soil in Hilly Area by manual means including cutting and trimming of side slopes and disposing of excavated earth with a lift upto 1.5 m and a lead upto 20 m as per drawing and Technical Specification Clause 1603.1 with in all leads and lifts as per directed by the Engineer-in-Charge	90.40	185.00	Rupees:-One Hundred Eighty Five and Paisa Zero only	Cum	16724
2	Earthwork in excavation for structures upto 3 depth as per as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto a lead of 50 m, dressing of sides and bottom and backfilling in trenches with excavated suitable material, with in all leads and lifts as per directed by the Engineer-in-Charge	43.20	407.00	Rupees:-Four Hundred Seven and Paisa Zero only	Cum	17582
3	Providing and laying of boulder apron laid in wire crates with 4 mm dia GI wire conforming to IS:280 and IS:4826 in 100 mm x 100 mm mesh (woven diagonally) including 10 per cent extra for laps and joints laid with stone boulders weighing not less than 25 kg each as per drawing and technical specifications Clause 1301 with in all leads and lifts as per directed by the Engineer-in-Charge	156.25	2887.00	Rupees:-Two Thousand Eight Hundred eighty seven Paisa /zero only.	Cum	451094
Total:-						485400
DNIT No. Approved for Rs.485400/- only for the Year 2023-2024						
Quantity in figure						
Quantity in words						
Signature of contractor with address:-						

Executive Engineer
B&R Division
H.P.V.D Rohru

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BOT/SCHEDULE OF QUANTITY

Job No.

Estimated Cost:-476988/-

Earnest Money:-9600/-

Time:-One Month

NAME OF WORK:- C/O link road from Tikhari to Langnu road km. 0/0 to 15/0 (SH-C/O R/wall in wire crate at RD.8/815 to 8/840)

Sr.no.	Item of work	Quantity	Rate in figure	Rate in words	Unit	Amount
1	Excavation in soil in Hilly Area by manual means including cutting and trimming of side slopes and disposing of excavated earth with a lift upto 1.5 m and a lead upto 20 m as per drawing and Technical Specification Clause 1603.1 with in all leads and lifts as per directed by the Engineer-in-Charge	41.00	185.00	Rupees:-One Hundred Eighty Five and Paisa Zero only	Cum	7585
2	Earthwork in excavation for structures upto 3 depth as per as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto a lead of 50 m, dressing of sides and bottom and backfilling in trenches with excavated suitable material with in all leads and lifts as per directed by the Engineer-in-Charge	17.25	407.00	Rupees:-Four Hundred Seven and Paisa Zero only	Cum	7021
3	Providing and laying of boulder upon laid in wire crates with 4 mm dia GI wire conforming to IS-280 and IS-4826 in 100 mm x 100 mm mesh (woven diagonally) including 10 per cent extra for laps and joints laid with stone boulders weighing not less than 25 kg each as per drawing and technical specifications Clause 1301 with in all leads and lifts as per directed by the Engineer-in-Charge	160.16	2887.00	Rupees:-Two Thousand Eight Hundred eighty seven Paisa Zero only.	Cum	462382
Total:-						476988
DNIT No.						Approved for Rs.476988 - only for the Year 2023-2024
Signature of Engineer						
Signature of Engineer						
Signature of Engineer						

Engineer
B&R Division
HP, PW D Rohru

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JOB NO:-

Schedule of Qty

Name of Work:- R/R Damage on Jakhnoti to haunchali km 0/00 to 4/00 (SH:- C/o B/wall in wire crate at RD 1/295 to 1/315 & 1/700 to 1/730)

Sr. No	Description of Items.	Qty	Unit	ESTIMATED COST	
				EARNEST MONEY	TIME LIMIT:
1	Excavation in soil in Hilly Area by manual means including cutting and trimming of side slopes and disposing of excavated earth with a lift upto 1.5 m and a lead upto 20 m as per drawing and Technical Specification Clause 1603.1	34	cum	185	Rupees One Hundred & Eighty Five Only
2	Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto a lead of 50 m, dressing of sides and bottom and backfilling in trenches with excavated suitable material.	39	cum	407	Rupees Four Hundred & Six - Paise Fifty Nine Only
3	Providing and laying of boulder apron laid in wire crates with 4 mm dia G1 wire conforming to IS:280 and IS:4826 in 100 mm x 100 mm mesh (woven diagonally) including 10 per cent extra for laps and joints laid with stone boulders weighing not less than 25 kg each as per drawing and technical specifications Clause 1301	156.25	cum	2887	Rupees Two Thousand Eight Hundred & Eighty Seven Only
Total					473257

Condition:-

1 The rates Should be quoted for all heights including all lead and lifts.

2 The Contractor shall procure all the materials conforming to the specification of MORTH at his own risk and cost.

Quoted rate Figure (*/-)

Signature of the Contractor with full address:-

Executive Engineer
B&R Division HPPWD
Rohru

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Name of Work:- R/R Damage on Andhra to baggi road km 0/00 to 1/500 (SH:- C/o R/wall in wire crate at RD 0/060 to 0/075)

Schedule of Qty

JOB NO:-

Sr. No	Description of items.	Qty	Unit	ESTIMATED COST		
				EARNEST MONEY	TIME LIMIT:	Two Month
1	2	3	4	Rate	In Words	Amount
				In Fig.	6	7
1	Excavation in soil in Hilly Area by manual means including cutting and trimming of side slopes and disposing of excavated earth with a lift upto 1.5 m and a lead upto 20 m as per drawing and Technical Specification Clause 1603.1	24.6	cum	185	Rupees One Hundred & Eighty Five Only	4551
2	Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto a lead of 50 m, dressing of sides and bottom and backfilling in trenches with excavated suitable material.	10.35	cum	407	Rupees Four Hundred & Six - Paise Fifty Nine Only	4212
3	Providing and laying of boulder apron laid in wire crates with 4 mm dia GI wire conforming to IS:280 and IS:4826 in 100 mm x 100 mm mesh (woven diagonally) including 10 per cent extra for laps and joints laid with stone boulders weighing not less than 25 kg each as per drawing and technical specifications Clause 1301	117.19	cum	2887	Rupees Two Thousand Eight Hundred & Eighty Seven Only	338328
Total						347091

Condition:-

1 The rates should be quoted for all heights including all lead and lifts.

2 The Contractor shall procure all the materials conforming to the specification of MORTH at his own risk and cost.

Quoted rate Figure (* / -)

Quoted rate Words (* / -)

Signature of the Contractor with full address:-

Executive Engineer
B&R Division HPPWD
Rohru

SCHEDULE OF QUANTITY

Job No. **51**

Estimated Cost:- 490740/-

Earnest Money:- 9900/-

Time:- One Month

RD.2.515 to 2.535

Sl. No.	Item of work	Quantity	Rate in figure	Rate in words	Unit	Amount
1	Excavation in soft soil upto 1.5 m depth by manual means including cutting and trimming of soil upto and disposal of excavated earth with a lift upto 1.5 m and a lead upto 20 m as per drawing and Technical Specifications Clause 1603.1 as directed by the Engineer-in-Charge	32.80	185.00	Rupees:- One Hundred Eighty Five and Paisa Zero only	Cum	6068
2	Excavation in soft soil upto 1.5 m depth as per as per drawing and Technical Specifications Clause 1603.1 including cutting out, construction of sloping retaining wall upto 1.5 m height and disposal of excavated material and disposal upto a lead upto 20 m as per drawing and Technical Specifications Clause 1603.1 as directed by the Engineer-in-Charge	13.80	407.00	Rupees:- Four Hundred Seven and Paisa Zero only	Cum	5617
3	Providing and laying of Boulder apron laid in wire stakes with 4 mm dia GI wire extending to 8.260 and 18.460 m x 100 mm mesh (woven diagonally) including 10 per cent extra for laps and joints laid with stone boulders weighing not less than 15 kg each as per drawing and technical specifications Clause 1301 as directed by the Engineer-in-Charge	164.06	2920.00	Rupees:- Two Thousand Nine Hundred Twenty Paissa Zero only.	Cum	479055
Total:-						490740

DNIT No. _____ Approved for Rs. 490740/- only for the Year 2023-2024

Signature

Signature

Signature

Executive Engineer
B&R Division
H.P. PWD Rohru

100-57

[illegible]

James M. Smith

[illegible][illegible]

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UNIT 1

一、二、三、四、五、六、七、八、九、十、十一、十二、十三、十四、十五、十六、十七、十八、十九、二十、二十一、二十二、二十三、二十四、二十五、二十六、二十七、二十八、二十九、三十、三十一、三十二、三十三、三十四、三十五、三十六、三十七、三十八、三十九、四十、四十一、四十二、四十三、四十四、四十五、四十六、四十七、四十八、四十九、五十、五十一、五十二、五十三、五十四、五十五、五十六、五十七、五十八、五十九、六十、六十一、六十二、六十三、六十四、六十五、六十六、六十七、六十八、六十九、七十、七十一、七十二、七十三、七十四、七十五、七十六、七十七、七十八、七十九、八十、八十一、八十二、八十三、八十四、八十五、八十六、八十七、八十八、八十九、九十、九十一、九十二、九十三、九十四、九十五、九十六、九十七、九十八、九十九、一百。

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Job No 53

SCHEDULE OF QUANTITY

Estimated Cost:-495000/-
Earnest Money:-9900/-
Time:-Two Months

NAME OF WORK:- R.R damages to various road under Chirgaon Sub-Division (Chirgaon Section) (SI):-Hiring of JCB for removal of slips, maintenance of road)

Sl. No.	Item of work	Quantity	Rate in Figure	Rate in words	Unit	Amount
1	Hiring of JCB (1 seater cum loader) driver and loader 0.45 cum hour including P.O.L. charges shifting charges and other auxiliary equipments as required at site of work for removal of slips in all heights and all kinds of soils such as kankar moorum shingle boulders decomposed or soft variety of soil such as spade work pick work turner work soil work hand work including their intermediate classification of soil including mechanical transportation of materials. The disposal of this undesirable materials has to be done in the adjacent width of the road to avoid the damage to the properties of the people or in case any damage does occur the contractor shall be liable for its. All salvaged materials such as crushed stone shall belong to the department and maximum useful quantity of stones from removal of slips shall be to be neatly stacked along road side on road terms minimum 18 mt cubical meter of earth work shall be done by the machine in one hour and 200 cum of stone shall be removed from the road surf use in one hour other wise number of hours shall be reduced accordingly. The work shall have to be carried out as per ministry of transport and as per instruction of the Engineer in charge including all leads and lifts	150.00	1100.00	Rupees:-One Thousand One Hundred and Paise Zero only	Per Hour	495000
Total:-						495000

DSM No.

Approved for Rs.495000/- only for the Year 2023-2024

Executive Engineer
B&R Division
HP, PWD Rohru

2158

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Job No.

23

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SCHEDULE OF QUANTITY

NAME OF WORK:- R/R damages to various road under Chinggaon Sub-Division (Secma Section) (SIH:-Hiring of JCB for removal of slips, maintenance of road)

Estimated Cost:-495000/-
 Earnest Money:-9900/-
 Time:-Two Months

Sl.No.	Item of work	Quantity	Rate in figure	Rate in words	Unit	Amount
	Hiring of JCB Sector from headquarter and labor 18 (Eighteen) hour including P.O.L. services starting change and other working equipments as required at site of work for removal of slips in all heights and all kinds of soils such as kankar, muck, shingle, boulders decomposed or soft variety of soil such as space work, pick work, further work, soil work and rock including their intermediate classification of soil including mechanical and chemical work. The disposal of this undesirable materials has to be done in the adjacent width of the road to avoid the damage to the properties of the people, or in case any contractor place the contractor shall be liable for it. All salvaged materials such as boulders, stones shall belong to the department and maintain useful quantity of stones from removal of slips shall be to be neatly stacked along road side on road terms minimum 18/100 cubic metre of earth work shall be done by the machine in one hour and 200 cum of stone shall be removed from the road surface in one hour either wise number of hours shall be reduced accordingly. The work shall have to be carried out as per provision of the report and as per instruction of the Engineer in charge including all heads and 10%.	150 cum	1100 cum	Ruppes:-One thousand one Hundred and Fifty Zero only	Per Hour	495000
Total:						495000

DSH No. 66 Approved for Rs.495000/- only for the Year 2023-2024

Executive Engineer
 B&R Division
 H.P. PMD Rohru

SCHEDULE OF QUANTITY

Job No. **15**
Estimated Cost:-498230/-
Earnest Money:-9900/-
Time:-One Month

NAME OF WORK:-R/R damages on Seema Rantari road km.0/0 to 12/0 (SH-C/O R/wall at RD.11/015 to 11/027)

Sr.no.	Item of work	Quantity	Rate in figure	Rate in words	Unit	Amount
1	Excavation in soil in Hilly Area by manual means including cutting and trimming of side slopes and disposing of excavated earth with a lift upto 1.5 m and a lead upto 20 m as per drawing and Technical Specification Clause 1603.1 within all leads and lifts as per directions of Engineer in charge	21.60	185.59	Ruppes:-One Hundred Eighty Five and Paisa Fifty Nine only	Cum	4009
2	Earthwork in excavation for structures upto 3 depth as per as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto a lead of 50 m, dressing of sides and bottom and backfilling in trenches with excavated suitable material as directed by the Engineer-in-Charge	17.64	407.00	Ruppes:-Four Hundred Two and Paisa Zero only	Cum	7179
3	Plain/reinforced cement concrete (1:6:12) in open foundation complete as per drawings and technical specification Clauses 802, 803, 1202 and 1203 within all leads and lifts as per directions of Engineer in charge	9.96	6314.00	Ruppes:-Six Thousand Three Hundred Forteen and Paisa Zero only	Cum	62887
4	Random Rubble Stone masonry in cement mortar 1:6 (1 Cement : 6 sand) for foundation complete as per drawings and technical specification Clauses 702, 704, 1202 and 1203 including carriage of material within all leads and lifts as per directions of Engineer in charge	76.68	5400.00	Ruppes:-Five Thousand Four Hundred Paisa Zero Only.	Cum	414072
5	Providing and laying of back filling behind R/wall and wing wall and return walls with granular material complete as per MORD technical specification clause 1204.3.8 as directed by the Engineer-in-Charge	6.84	1474.00	Ruppes:-One Thousand Four Hundred Seventy Four and Paisa Zero only	Cum	10082
Total:-						498230

DNT No.

Approved for Rs.498230/- only for the Year 2023-2024

Quoted rate in figure
Quoted rate in words
Signature of contractor with address:-

Executive Engineer
B&R Division
H.P.PWD Rohru

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Tennis Court

MAILED TO WORK ON THE 11th OF OCTOBER 1941

DNIT NOApproved for Rs 430319.00 r the year 2023-24

Signature of "anti-capitalist" artist Paul Sharkey

Executive Engineer
B&L Canal, Rajahmundry
Rajahmundry