

Himachal Pradesh
Public Works Department

PW-RD-GA-Tender-2023-24-
To

dated:- 4-8-20

68-70


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 & schedule 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:- | 17.08.2023 upto 1:00PM |
| 2. Date of issue/sale of tender forms:- | 17.08.2023 upto 2:00PM to 3.00PM |
| 3. Date of receipt of tender:- | 18.08.2023 upto 3:30PM |
| 4. Date of opening of tender:- | 18.08.2023 upto 4:00PM |

Sr. No.	Name of work	Estimated Cost	Earnest Money	Time
1	R/R damages on Jakhar basralla Thakulidhar Bartu road km.0/0 to 3/500 (SH:-C/O B/wall in wire crate at RD. 0/050 to 0/070)	401939	8100	1 Month
2	R/R damages on Machoti Paddanallah road km.0/0 to 9/0 (SH:-C/O B/wall in wire crate at RD. 1/395 to 1/405 and R/Wall at RD. 1/550 to 1/560)	397018	8000	1 Month
3	R/R damages on Machoti Paddanallah road km.0/0 to 9/0 (SH:-C/O R/wall in wire crate at RD. 1/090 to 1/105)	385278	7800	1 Month
4	R/R damages on Kansakoti Kutara Dalgaon road km.0/0 to 15/300 (SH:-C/O R/wall in wire crate at RD.4/330 to 4/347)	412026	8300	1 Month
5	R/R Damages on Rohru Arhal Bashla Road km 0/0 to 11/600 (SH:- C/O B/Wall at R/D 3/415 to 3/460)	435108	8800	1 Month
6	R/R Damages on Thamtari Junidhar Naunapani road km. 0/0 to 4/500 (SH:- C/O B/Wall in P.C.C 1:3:6 at RD 0/300 to 0/320)	337445	6800	1 Month
7	R/R Damages on Annu Thamtari road km. 0/0 to 1/250 (SH:- C/O R/Wall at RD 0/85 to 0/90).	391986	7900	1 Month
8	R/R Damages on Podhar Mandeori road km. 0/0 to 12/00 (SH:- C/O B/Wall at RD 11/375 to 11/397)	418497	8400	1 Month
9	R/R Damages on Podhar mandeori road km. 0/0 to 13/00 (SH:- C/O B/Wall in wire crate at RD 11/105, 11/120)	191016	3900	1 Month
10	R/R Damages on link road Karalash Kanchi to ALP Sankyak Gad. (SH:- C/O B/Wall in P.C.C 1:3:6 at RD 0/005 to 0/020)	252617	5100	1 Month
11	R/R Damages on Parsa Shekhal road km.0/0 to 12/500 (SH:- C/O B/Wall in wire crate at RD 0/440 to 0/452.50)	183196	3700	1 Month
12	R/R Damages on Parsa Lower Kothi Chhupari road km.0/0 to 10/0 (SH:- C/O B/Wall in wire crate at RD 0/250 to 0/265)	294927	5900	1 Month
13	R/R Damages on Parsa Lower Kothi Chhupari road km.0/0 to 10/0 (SH:- C/O B/Wall in wire crate at RD 1/240 to 1/265)	481101	9700	1 Month
14	R/R Damages on Parsa Lower Kothi Chhupari road km.0/0 to 10/0 (SH:- C/O R/Wall in wire crate at RD 3/150 to 3/165 and B/wall 4/660 to 4/680, 4/705 to 4/720)	484366	9700	1 Month
15	R/R Damages on Bakhirna Panu Thyantu road km.0/0 to 3/0 (SH:- C/O R/Wall in wire crate at RD 2/340 to 2/380)	386919	7800	1 Month
16	R/R Damages on Bhotwari Hingwala Gawas road km.0/0 to 7/0 (SH:- C/O R/Wall in wire crate at RD 3/855 to 3/885)	435089	8800	1 Month
17	R/R Damages on Bakirna Thyantu Panu road km.0/0 to 3/0 (SH:- C/O B/Wall at RD 2/180 to 2/210)	489379	9800	1 Month
18	R/R Damages on Parsa Shekhal road km.0/0 to 10/0 (SH:- C/O B/Wall in wire crate at RD 5/720 to 5/730 & 6/180 to 6/210)	402148	8100	1 Month
19	R/R damages on Dara to Kanpandli road km. 0/0 to 1/0 (SH:-C/O R/wall at RD.0/65 to 0/072)	489770	9800	1 Month
20	R/R Damages on Machoti Dhara Kui road km.0/0 to 9/0 (SH:- C/O R/wall at RD.3/980 to 3/992)	490239	9900	1 Month
21	R/R Damages on Machoti Saras road km.0/0 to 5/0 (SH:-C/O R/wall at RD.1/135 to 1/145 and 1/850 to 1/865)	400072	8100	1 Month
22	R/R Damages on Bhaloon Kainchi Kui road km.0/0 to 9/0 (SH:- C/O R/wall in wire crate at RD.4/920 to 4/951)	468664	9400	1 Month
23	R/R Damages on Narkanda Baggi Khadrula Sungri Rohru road km.0/0 to 67/0 (SH:-C/O R/wall in wire crate at RD.58/555 to 58/565)	325127	6600	1 Month

24	R/R Damages on Jagothi Nallah Anrawthi road km.0/0 to 6/0 (SH:-C/O R/wall in wire crate at RD.0/430 to 0/452.5)	400072	8100	1 Month
25	R/R Damages on Machoti Saras road km.0/0 to 5/0 (SH:-C/O R/wall at RD.0/950 to 0/972.50)	400072	8100	1 Month
26	R/R damages on Andhra to Gyari road km. 0/0 to 7/0 (SH:- Removal of slips at various reaches 0/195 to 4/135)	460886	9300	1 Month
27	R/R damages on Andhra to Gyari road km. 0/0 to 7/0 (SH:- Removal of slips at various reaches 4/195 to 4/435)	469683	9400	1 Month
28	R/R damages on Dawana Kofiu Rafad Sharithach road (SH:- Hiring of Pocklane LNT with Breaker for maintenance of road , removal of slips and breaking of boulders)	495000	9900	1 Month
29	R/R damages on Dawana Kofiu Rafad Sharithach road (SH:- Hiring of tipper for carriage of muck)	495000	9900	1 Month
30	R/R Damages on Narkanda Baggi Khadrula Sungri Rohru road km.0/0 to 67/0 (SH:-C/O R/wall in wire crate at RD.30/175 to 30/195)	400072	8100	1 Month
31	R/R Damages on Khadrula Bejeshal road km.0/0 to 4/0 (SH:-C/O R/wall in wire crate at RD.2/175 to 2/195)	365329	7400	1 Month
32	R/R damages on Link road to HB. Jhatwari km 0/0 to 0/300 (SH:- C/O R/Wall in PCC. At RD. 0/130 to 0/140)	272844	5500	1 Month
33	R/R damages on Tutu Pani Kuthari Khalager Gansi road km 0/0 to 19/0 (SH:- C/o R/Wall at RD 16/250 to 16/290)	455430	9108	1 Month

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

Terms and conditions:- The tender document shall be issued only to these 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 quoted 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

6470-6569

Dated:- 4-8-2023

Copy forwarded for information and wide publicity to:-

1. The Chief-Engineer(S), HPPWD, Shimla-2.
3. The S E 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.

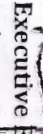
Job No:- 21

SCHEDULE OF QUANTITY

Name of work :- R/R damages on Jakhar Besrala Thakulidhar Bartu road km 0/0 to 3/500 (SH:- C/o B/Wall in wire crate at RD. 0/050 to 0/070)

Estimated Cost Rs.4,01,939.00
Earnest Money Rs. 8100.00
Time one Month

Sr No	Description Of Items	Quantity	Rate		Unit	Amount
1	Excavation in hilly areas in soil by manual means . 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	105.00			Per cubic meter.	
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	30.00			Per cubic meter.	
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 or as directed by the Engineer-In-Charge	125.00			Per cubic meter.	
Total						


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

Job No:- 8

SCHEDULE OF QUANTITY

Name of work :- R/R damages on Machoti Paddanallah road km.0/0 to 9/0 (SH:-C/O B/wall in wire crate at RD. 1/395 to 1/405 and R/Wall at RD. 1/560 to 1/105.50)

Estimated Cost Rs.3,97,018.00
Earnest Money Rs. 8000.00
Time one Month

Sr No	Description Of Items	Quantity	Rate		Unit	Amount
1	Excavation in hilly areas in soil by manual means. 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	29.93			Per cubic meter.	
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	24.00			Per cubic meter.	
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 or as directed by the Engineer-In-Charge	93.75			Per cubic meter.	
4	Plain/reinforced cement concrete (1:3:6) in open foundation completed as per drawings and technical specification clauses 802,803,1202 & 1203, as directed by the Engineer -In Charge.	12.00			Per cubic meter.	
5	Back filling behind abutment wing wall and return complete as per drawing and technical specification including all leads and lifts as per directed by the Engineer In Charge.	15.00			Per cubic meter.	
	Total					


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

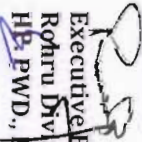
SCHEDULE OF QUANTITY

Job No:- 43

Name of work :- R/R damages on Machoti Paddanallah road km.0/0 to 9/0 (SH:-C/O R/wall in wire crate at RD. 1/990 to 1/105.5)

Estimated Cost Rs.3,85,278.00
Earnest Money Rs. 7800.00
Time one Month

Sr No	Description Of Items	Quantity	Rate		Unit	Amount
1	Excavation in hilly areas in soil by manual means . 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	43.63			Per cubic meter.	
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	23.25			Per cubic meter.	
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 or as directed by the Engineer-In-Charge	121.09			Per cubic meter.	
4	Back filling behind abutment wing wall and return complete as per drawing and technical specification including all leads and lifts as per directed by the Engineer In Charge.	11.63			Per cubic meter.	
	Total					


Executive Engineer,
Rohru Division,
HB PWD, Rohru

Name of work :- R/R damages on Kansakoti Kutara Dalgaoon road km.0/0 to 15/300 (SH:-C/O R/wall in wire rate at RD.4/330 to 4/347)

Estimated Cost	Rs.4,12,027.00
Earnest Money	Rs. 8300.00
Time	one Month

SCHEDULE OF QUANTITIES

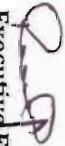
Sr No	Description Of Items	Quantity	Rate	Unit	Amount
1	Excavation in hilly areas in soil by manual means . Excavation in soil in Hilly Area by manual means including cutting and trimming of side slopes and disposingt of excavated earth with in all leads and lifts as per drawing and Technical Specification Clause 1603.1	29.33		Per cubic meter.	
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	15.30		Per cubic meter.	
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 or as directed by the Engineer-In-Charge	79.68		Per cubic meter.	
4	Plain/reinforced cement concrete (1:3:6) in open foundation completed as per drawings and technical specification clauses 802,803,1202 & 1203, as directed by the Engineer -In Charge.	20.40		Per cubic meter.	
5	Back filling behind abutment wing wall and return complete as per drawing and technical specifacation including all leads and lifts as per directed by the Engineer In Charge.	12.75		Per cubic meter.	
	Total				

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

SCHEDULE OF QUANTITY

Name of work :- R/R Damages on Rohru Arhal Bashla Road km 0/0 to 11/600 (SH:- C/O B/Wall at R/D 3/415 to Estimated Cost Rs.4,35,108.00
3/460) Earnest Money Rs. 8800.00
one Month

Sr No	Description Of Items	Quantity	Rate	Time	Unit	Amount
1	Excavation in hilly areas in soil by manual means . 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	56.25			Per cubic meter.	
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	28.35			Per cubic meter.	
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 or as directed by the Engineer-In-Charge	140.00			Per cubic meter.	
	Total					



Executive Engineer,
Rohru Division,
HP. PWD, Rohru

SCHEDULE OF QUANTITY

Name of work :- R/R Damages on Thamtarai Junidhar Naunapani road km. 0/0 to 4/500 (SH:- C/O B/Wall in P.C.C 1:3:6 at RD 0/300 to 0/320)

Job No.: 4
Estimated Cost Rs. 3,37,444.00
Earnest Money Rs. 6800.00
Time one Month

Sr No	Description Of Items	Quantity	Rate		Unit	Amount
1	Excavation in hilly areas in soil by manual means . 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	22.80			Per cubic meter.	
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	16.80			Per cubic meter.	
4	Plain/reinforced cement concrete (1:3:6) in open foundation completed as per drawings and technical specification clauses 802,803,1202 & 1203. as directed by the Engineer -In Charge.	45.00			Per cubic meter.	
3	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 clauses614,709,1204.3.7.	22.00			Each	
	Total					


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

SCHEDULE OF QUANTITY

Name of work :- R/R Damages on Annu Thamtari road km. 0/0 to 1/250 (SH:- C/O R/Wall at RD 0/85 to 0/90). Estimated Cost

Earnest Money

Time

Rs. 3,91,986.00
Rs. 7900.00
one Month

Sr No	Description Of Items	Quantity	Rate		Unit	Amount
1	Excavation in hilly areas in soil by manual means. 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	11.40			Per cubic meter.	
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			Per cubic meter.	
3	Plain/reinforced cement concrete (1:3:6) in open foundation completed as per drawings and technical specification clauses 802,803,1202 & 1203. as directed by the Engineer -In Charge.	52.50			Per cubic meter.	
4	Back filling behind abutment wing wall and return complete as per drawing and technical specification including all leads and lifts as per directed by the Engineer In Charge.	6.30			Per cubic meter.	
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			Each	
	Total					

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

SCHEDULE OF QUANTITY

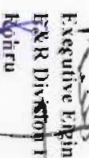
Estimated Cost: 418496/-

Earnest Money: 8400/-

Time: One Month

NAME OF WORK: R/R damages on Podhar Mandeori road km. 0/0 to 12/0 (SH-6/O R/wall at RD.11/375 to 11/397)

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 as directed by the Engineer-in-Charge	42.00			Cum	0
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 as directed by the Engineer-in-Charge	37.80			Cum	0
3	Plain reinforced cement concrete (1:6:12) in open foundation complete as per drawings and technical specification Clauses 802, 803, 1202 and 1203 as directed by the Engineer-in-Charge	9.60			Cum	0
4	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	3.80			Cum	0
5	Stone masonry in cement mortar for sub structure complete as per drawings and technical specification Clauses 702, 704, 1202 and 1204 random rubble masonry in cement mortar 1:6 as directed by the Engineer-in-Charge	37.32			Cum	0
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	27.82			Cum	0
Total:-						0


 Executive Engineer
 R/R Division, PWD
 Mysuru

SCHEDULE OF QUANTITY

NAME OF WORK:- R/R damages on Podhar Manddeori road km. 0/0 to 13/0 (SH-C/O R/wall in wire crate at RD.11/105 to 11/120)		Estimated Cost:-191016/-
		Earnest Money:-3900/-
		Time:-One Month

Sr.no.	Item of work	Quantity	Rate in figure	Rate in words	Unit	Amount
1	Excavation in soil in Filly 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	25.00			Cum	0
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 as directed by the Engineer-in-Charge	12.60			Cum	0
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 as directed by the Engineer-in-Charge	62.50			Cum	0
Total:-						0

Executive Engineer
R/R Division TTP, PWD
Rajpura

SCHEDULE OF QUANTITY

Estimated Cost:-252617/-

Earnest Money:-5100/-

Time:-One Month

NAME OF WORK:- R/R Damages on link road Karalash Kanchi to ALP Sankyak Gad. (SH:- C/O B/Wall in P.C.C 1:3:6 at RD 0/005 to 0/020)

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 as directed by the Engineer-in-Charge	17.10			Cum	0
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 as directed by the Engineer-in-Charge	12.60			Cum	0
3	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	33.75			Cum	0
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 Clauses 614, 709, 1204, 3.7 as directed by the Engineer-in-Charge	16.00			Cum	0
Total:-						0

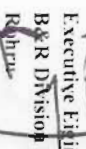

 Executive Engineer
 B&R Division HP, PWD
 Raman

SCHEDULE OF QUANTITY

Estimated Cost:-183195/-
 Earnest Money:-3700/-
 Time:-One Month

NAME OF WORK:- R/R Damages on Parsa Shekhal road km 0/0 to 12/500 (SI):- C/O B/Wall in wire crate at RD 0/440 to 0/452.50

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 as directed by the Engineer-in-Charge	8.37			Cum	0
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 as directed by the Engineer-in-Charge	9.37			Cum	0
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 as directed by the Engineer-in-Charge	58.59			Cum	0
4	Providing and laying of stone filling behind the retaining wall and return walls as per dgs. And tech specs. As per clause 1990 volume-1 as directed by the Engineer-in-Charge	8.50			Cum	0
	Total:-					0


 Executive Engineer
 B & R Division HP.PWD
 Roorkee

SCHEDULE OF QUANTITY

Estimated Cost:- 294907/-
 Earnest Money:- 5900/-
 Time:- One Month


NAME OF WORK:- R/R Damages on Parva Lower Kothi Chhupari road km.0/0 to 10/0 (SH:- C/O B/W all in wire crate at RD 0/250 to 0/265)					
Sr. no.	Item of work	Quantity	Rate in figure	Rate in words	Unit
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 as directed by the Engineer-in-Charge				Cum
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 as directed by the Engineer-in-Charge				Cum
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 as directed by the Engineer-in-Charge				Cum
4	Providing and laying of stone filling behind the retaining wall and return walls as per drgs. And tech specs. As per clause 1990 volume-I as directed by the Engineer-in-Charge				Cum
Total:-					0

Executive Engineer
 B&R Division HP.PWD
 Kohru

SCHEDULE OF QUANTITY

NAME OF WORK:- R/R Damages on Parsa Lower Kothi Chhapari road km.0/0 to 10/0 (SH:- C/O B/Wall in wire crate at RD 1/240 to 1/265)		Estimated Cost:-48110/-
		Earnest Money:-9700/-
		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 as directed by the Engineer-in-Charge	23.25			Cum	0
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 as directed by the Engineer-in-Charge	18.75			Cum	0
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 as directed by the Engineer-in-Charge	156.25			Cum	0
4	Providing and laying of stone filling behind the retaining wall and return walls as per dgs. And tech specs. As per clause 1990 volume-1 as directed by the Engineer-in-Charge	18.75			Cum	0
				Total:-		0


 Executive Engineer
 B&R Division HP, PWD
 Kothru

SCHEDULE OF QUANTITY


Estimated Cost:-484366/-

Earnest Money:-9700/-

Time:-One Month

NAME OF WORK:- R/R Damages on Parsa Lower Kolhi Chhaparti road km.0/0 to 10/0 (SH:- C/O) R/W all in wire crate at RD 3/150 to 3/165 and B/wall 4/660 to 4/680 ,4/705 to 4/720

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 as directed by the Engineer-in-Charge	98.00			Cum	0
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 as directed by the Engineer-in-Charge	32.95			Cum	0
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 as directed by the Engineer-in-Charge	156.24			Cum	0
4	Providing and laying of stone filling behind the retaining wall and return walls as per dgs. And tech specs. As per clause 1990 volume-I as directed by the Engineer-in-Charge	5.55			Cum	0
				Total:-		0



 Executive Engineer
 B&R Division HP, PWD
 R. Partu

SCHEDULE OF QUANTITY

NAME OF WORK:- R/R Damages on Bakhtina Pannu Thiyantu road km.0/0 to 3/0 (Sh/- C/O R/W all in wire crate at RD 2/340 to 2/380)

Estimated Cost:-386919/-
 Earnest Money:-7800/-
 Time:-One Month

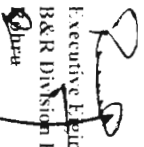
Sr.no.	Item of work	Quantity	Rate in figure	Rate in words	Unit	Amount
1	Excavation in soil in Hilly Area by manual means including cutting and trimming of side slopes and disposing of excavated earth with a lift upto 1.5 m and a lead upto 20 m as per drawing and Technical Specification Clause 1603.1 as directed by the Engineer-in-Charge	108.00			Cum	0
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 as directed by the Engineer-in-Charge	24.80			Cum	0
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 as directed by the Engineer-in-Charge	125.00			Cum	0
4	Providing and laying of stone filling behind the retaining wall and return walls as per drgs. And tech specs. As per clause 1990 volume-1 as directed by the Engineer-in-Charge					
	Total:-					0


 Executive Engineer
 B & R Division HP.PWD
 Bhatnagar

SCHEDULE OF QUANTITY

Estimated Cost:-435088/-
 Earnest Money:-8700/-
 Time:-One Month

NAME OF WORK:-:R/R Damages on Bhotwari Hingwala Gawa road km 0/0 to 7/0 (SH:- C/O R/Wall in wire crate at RD 3/855 to 3/885)						
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 as directed by the Engineer-in-Charge	22.50			Cum	0
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 as directed by the Engineer-in-Charge	22.50			Cum	0
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 as directed by the Engineer-in-Charge	140.62			Cum	0
4	Providing and laying of stone filling behind the retaining wall and return walls as per drgs. And tech specs. As per clause 1990 volume-1 as directed by the Engineer-in-Charge	16.50			Cum	0
Total:-						0


 Executive Engineer
 B&R Division IIP, PWD
 Dhule

SCHEDULE OF QUANTITY

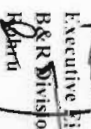
Estimated Cost:-489379/-

Earnest Money:-9800/-

Time:-One Month

NAME OF WORK:- R/R Damages on Bakina Thyanu Panu road km.0/0 to 3/0 (SH:- C/O B/Vall at RD 2/180 to 2/210)

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 as directed by the Engineer-in-Charge	54.00			Cum	0
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 as directed by the Engineer-in-Charge	24.60			Cum	0
3	Providing and laying Plain/reinforced cement concrete (1:4:8) 40mm nominal size in open foundation complete as per drawings and technical specification Clauses 802, 803, 1202 and 1203 as directed by the Engineer-in-Charge	87.60			Cum	0
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	35.00			No.	0
Total:-						0


 Executive Engineer
 B & R Division HP, PWD
 Hobbu

SCHEDULE OF QUANTITY


Estimated Cost: 402148/-

Earnest Money: 8100/-

Time:- One Month

NAME OF WORK:- R/R Damages on Parsa Shekhal road km.0/0 to 10/0 (SH:- C/O B/Wall in wire crate at RD 5/720 to 5/730 & 6/180 to 6/210)

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 as directed by the Engineer-in-Charge	174.80			Cum	0
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 as directed by the Engineer-in-Charge	30.00			Cum	0
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 as directed by the Engineer-in-Charge	125.00			Cum	0
4	Providing and laying of stone filling behind the retaining wall and return walls as per drgs. And tech specs. As per clause 1990 volume-1 as directed by the Engineer-in-Charge	-			-	-
	Total:-					0


 Executive Engineer
 B&R Division HP.PWD
 Bhubaneswar


SCHEDULE OF QUANTITY

NAME OF WORK:- R/R damages on Datta to Kanpandhi road km. 0/0 to 1/0 (SH)-C/O R/wall at RD.0/65 to 0/072)

Estimated Cost:-489770/-
Earnest Money:-9800/-
Time:-One Month

Job No. 19

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 as directed by the Engineer-in-Charge	14.64			Cum	0
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 as directed by the Engineer-in-Charge	10.80			Cum	0
3	Plain/reinforced cement concrete (1:6:12) in open foundation complete as per drawings and technical specification Clauses 802, 803, 1202 and 1203 as directed by the Engineer-in-Charge	8.64			Cum	0
4	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	5.16			Cum	0
5	Stone masonry in cement mortar for sub structure complete as per drawings and technical specification Clauses 702, 704, 1202 and 1204 random rubble masonry in cement mortar 1:5 as directed by the Engineer-in-Charge	31.72			Cum	0
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, 1302, 5 as directed by the Engineer-in-Charge	40.32			Cum	0
7	Providing and laying of back filling behind abutment wing wall and return walls with granular material complete as per drawings & technical specification clause 1204.3.8 including carriage of material with in all leads and lift as direction by of Engineer-in-Charge	8.80			Cum	0
	Total:-					0


Executive Engineer
B&R Division HP.PWD
Kannur

SCHEDULE OF QUANTITY

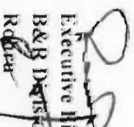
Estimated Cost:-490241/-

Earnest Money:-9900/-

Time:-One Month

NAME OF WORK:- R/R Damages on Machoti Dhara Kui road km.0/0 to 9/0 (SH:-C/O R/wall at RD.3/980 to 3/992)

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 as directed by the Engineer-in-Charge	9.60			Cum	0
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 as directed by the Engineer-in-Charge	13.92			Cum	0
3	Plain/reinforced cement concrete (1:6:12) in open foundation complete as per drawings and technical specification Clauses 802, 803, 1202 and 1203 as directed by the Engineer-in-Charge	8.64			Cum	0
4	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	5.76			Cum	0
5	Stone masonry in cement mortar for sub structure complete as per drawings and technical specification Clauses 702, 704, 1202 and 1203 random rubble masonry in cement mortar 1:6 as directed by the Engineer-in-Charge	40.95			Cum	0
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, 6.1, 302.5 as directed by the Engineer-in-Charge	25.20			Cum	0
7	Providing and laying of back filling behind abutment wing wall and return walls with granular material complete as per drawings & technical specification clause 1204.3, 8 including carriage of material with in all leads and lift as direction by of Engineer-in-Charge	29.40			Cum	0
	Total:-					0


 Executive Engineer
 B&B Division H.P. P.W.D.
 R.D.

SCHEDULE OF QUANTITY

Estimated Cost:-400072/-

Earnest Money:-8000/-

Time:-One Month

NAME OF WORK:-R/R Damages on Machoti Saras road km.0/0 to 5/0 (SH:-C/O R/wall at RD.1/135 to 1/145 and 1/850 to 1/865)

Sr.no.	Item of work	Quantity	Rate in figure	Rate in words	Unit	Amount
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 as directed by the Engineer-in-Charge	30.94			Cum	0
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 as directed by the Engineer-in-Charge	105.47			Cum	0
4	Providing and laying of stone filling behind the retaining wall and return walls as per dregs. And tech specs. As per clause 1990 volume-1 as directed by the Engineer-in-Charge	28.13			Cum	0
				Total:-		0

Executive Engineer

B&R Division HP, PWD

R. B. B.

SCHEDULE OF QUANTITY

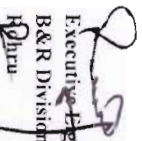
Estimated Cost:-468664/-

Earnest Money:-9400/-

Time:-One Month

NAME OF WORK:- R/R Damages on Bhaloon Kainchi Kuti road km.0/0 to 9/0 (SIH-C/O R/wall in wire crate at RD.4/920 to 4/951)

Sr.no.	Item of work	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 sumps 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	70.68			Cum	0
2	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 as directed by the Engineer-in-Charge	145.31			Cum	0
3	Providing and laying of back filling behind abutment wing wall and return walls with granular material complete as per drawings & technical specification clause 1204.3.8 including carriage of material with in all leads and lift as direction by of Engineer-in-Charge	16.43			Cum	0
Total:-						0


 Executive Engineer
 B&R Division HP.PWD
 Dhruv

SCHEDULE OF QUANTITY

Estimated Cost:-325127/-
 Earnest Money:-6600/-

Time:-One Month

NAME OF WORK:- R/R Damages on Narkanda Baggi Khadralla Sungrri Rohru road km.0/0 to 67/0 (SH:-C/O R/wall in wire crate at RD.58/555 to 58/565)						
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 as directed by the Engineer-in-Charge	23.50			Cum	0
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 sumps 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	15.50			Cum	0
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 as directed by the Engineer-in-Charge	109.38			Cum	0
Total:-						0

Executive Engineer
 B&R Division HP.PWD

Rohru

Job No. 24

SCHEDULE OF QUANTITY

Estimated Cost:-400072/-

Earnest Money:-8000/-

Time:-One Month

NAME OF WORK:-R/R Damages on Jagothi Nallah Anrawthi road km.0/0 to 6/0 (SH:-C/O R/wall in wire grate at RD.0/430 to 0/452.5)					
Sr. no.	Item of work	Quantity	Rate in figure	Rate in words	Unit
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 as directed by the Engineer-in-Charge	30.94			Cum
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 as directed by the Engineer-in-Charge	105.47			Cum
4	Providing and laying of stone filling behind the retaining wall and return walls as per dregs. And tech specs. As per clause 1990 volume-I as directed by the Engineer-in-Charge	28.13			Cum
				Total:-	0

Executive Engineer
B&W Division HP-PWD-24

SCHEDULE OF QUANTITY

NAME OF WORK:- R/R Damages on Machhoti Sarais road km.0/0 to 5/0 (S.H:-C/O R/wall at RD.0/950 to 0/972.50)

Estimated Cost:-400072/-

Earnest Money:-8000/-

Time:-One Month

Sr.no.	Item of work	Quantity	Rate in figure	Rate in words	Unit	Amount
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 back filling in trenches with excavated suitable material as directed by the Engineer-in-Charge	30.94			Cum	0
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 as directed by the Engineer-in-Charge	105.47			Cum	0
4	Providing and laying of stone filling behind the retaining wall and return walls as per drgs. And tech specs. As per clause 1990 volume-1 as directed by the Engineer-in-Charge	28.13			Cum	0
Total:-						0

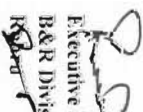
Executive Engineer
B&R Division HP, PWD
Bathu

SCHEDULE OF QUANTITY

Estimated Cost:-460886/-
 Earnest Money:-9300/-
 Time:-One Month

NAME OF WORK:- R/R damages on Andhra to Gyari road km. 0/0 to 7/0 (SI):- Removal of slips at various reaches 0/195 to 4/135)


Sr.no.	Item of work	Quantity	Rate in figure	Rate in words	Unit	Amount
1	Removal of slides 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 11/1 upto 105m and lead upto 1000m as per technical specification 302.3.5 and 1611 as directed by the Engineer-in-Charge	2003.85			Cum	0
Total:-						0


 Executive Engineer
 B&R Division HP, PWD
 Khammam

SCHEDULE OF QUANTITY

Estimated Cost:-469683/-
 Earnest Money:-9400/-
 Time:-One Month

NAME OF WORK:-R/R damages on Andhra to Gyari road km. 0/0 to 7/0 (SH:- Removal of slips at various reaches 4/195 to 4/435)					
Sr.no.	Item of work	Quantity	Rate in figure	Rate in words	Unit Amount
1	Removal of slides in hilly area in ordinary rock not requiring blasting by machinical means including cutting and trimming of slopes and disposal of cut material with in lift upto 105m and lead upto 1000m as per technical specification 302.3.5 and 1611 as directed by the Engineer-in-Charge	2042.10			Cum 0
Total:-					0


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

SCHEDULE OF QUANTITY


Estimated Cost:-495000/-

Earnest Money:-10000/-

Time:-110 Hours

NAME OF WORK:-R/R damages on Dawana Kofu Rafad Sharithach road (SI:-Hiring of Pocklane LNT with Breaker for maintenance of road , removal of slips and breaking of boulders)


Sr.no.	Item of work	Quantity	Rate in figure	Rate in words	Unit	Amount
1	Hiring of JCB (Excavator cum Loader Pock lane having bucket capacity 5000 kmg including P.O.L charges and shifting charges and other ancillary equipments as required at site of work for removal of slips in all heights in all kinds of soil such as kankar moorum shingle boulders decomposed or soft variety of soil such as spade work, pick work, jumper work, soft rock hard rock including their intermediate classification of soil including mechanical transportation of necessary. The disposal of this up-servicable material has to be done in the required width of the road to avoid damage to the properties of the people or in case any damage took place the contractor is liable for it. all salvaged material such as quarried stone shall belong to the department and maximum useful quantity of stones from removal of slips shall have to be neatly stacked along road side on shall be done by machine in one hour ,other wise number of hour shall be reduced accordingly. The work shall have to be carried out as per Ministry of Transport as per instruction of the Engineer in Charge including	110.00			Cum Per Hour	0
	Total:-					0


 Executive Engineer
 B&R Division HP, PW D
 Rohru

Job No. **44 29**

SCHEDULE OF QUANTITY

SCHEDULE OF QUANTITY						Estimated Cost:-495000/-
						Earnest Money:-10000/-
						Time:-75 Days
NAME OF WORK--:R/R damages on Dawana Kofu Rafad Sharithach road (SI)-:Hiring of tipper for carriage of muck) Job No. 44 29						
Sr.no.	Item of work	Quantity	Rate in figure	Rate in words	Unit	Amount
1	Hiring of Tipper for carriage of material having capacity 400cft including P O L charges shifting changesand other ancillary aquipment at site of work . The work shall have to carriage out as per ministry of transport specification of Engineer-in-Charge with in all leads and lift	75.00			Per Day	0
				Total:-		0


Executive Engineer
B&R Division HP.PWD
Rohru


SCHEDULE OF QUANTITY

Estimated Cost:-400072/-

Earnest Money:-8000/-

Time:-One Month

NAME OF WORK:-R/R Damages on Narkanda Baggi Khadrala Sungri Rohru road km.0/0 to 67/0 (SH:-C/O R/w all in wire crate at RD.30/175 to 30/195)					
Sr.no.	Item of work	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 as directed by the Engineer-in-Charge	30.94			Cum 0
2	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 as directed by the Engineer-in-Charge	105.47			Cum 0
3	Providing and laying of stone filling behind the retaining wall and return walls as per drgs. And tech specs. As per clause 1990 volume-1 as directed by the Engineer-in-Charge	28.13			Cum 0
				Total:-	0


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

SCHEDULE OF QUANTITY

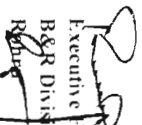
Estimated Cost:-365329/-

Earnest Money:-7400/-

Time:-One Month

NAME OF WORK:-R/R Damages on Khadrala Bejeshal road km.0/0 to 4/0 (SIH-C/O R/wall in wire crate at RD.2/175 to 2/195)

Sr.no.	Item of work	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 as directed by the Engineer-in-Charge	27.50			Cum	0
2	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 as directed by the Engineer-in-Charge	93.75			Cum	0
3	Providing and laying of stone filling behind the retaining wall and return walls as per dregs. And tech specs. As per clause 1990 volume-1 as directed by the Engineer-in-Charge	28.13			Cum	0
				Total:-		0


 Executive Engineer
 B&R Division H.P.P.W.D.
 Bonga

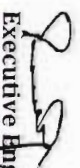
SCHEDULE OF QUANTITY

Job No:- ~~40~~ 32

Name of work :- R/R damages on Link road to HB. Jhatwari km 0/0 to 0/300 (SH:- C/O R/Wall in PCC. At RD. 0/130 to 0/140)

Estimated Cost Rs. 3,91,986.00
Earnest Money Rs. 7900.00
Time one Month

Sr No	Description Of Items	Quantity	Rate		Unit	Amount
1	Excavation in hilly areas in soil by manual means . 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	3.80			Per cubic meter.	
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	16.70			Per cubic meter.	
3	Plain/reinforced cement concrete (1:6:12) in open foundation completed as per drawings and technical specification clauses 802,803,1202 & 1203. as directed by the Engineer -In Charge.	0.32			Per cubic meter.	
4	Plain/reinforced cement concrete (1:4:8) in open foundation completed as per drawings and technical specification clauses 802,803,1202 & 1203. as directed by the Engineer -In Charge.	39.30			Per cubic meter.	
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.	24.31			Each	
6	Back filling behind abutment wing wall and return complete as per drawing and technical specification including all leads and lifts as per directed by the Engineer In Charge.	5.60			Per cubic meter.	
	Total					


Executive Engineer,
Rohru Division,
HB. PWD., Rohru

SCHEDULE OF QUANTITY

Estimate Cost 455430
Earnest Money 9108
Time Two Month

Name of work :- R/R Damage on Tutu pani Kuthari Khalager Gansi road km 0/0 to 19/00 (SH:- C/o R/ wall at RD 16/250 to 16/290)

Sl.No	Sub-Item 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	41.00			Per Cum.	
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	39.00			Per Cum.	
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 or as directed by the Engineer-In-Charge.	156.24			Per Cum.	
4	Backfilling 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-I as directed by the Engineer-In-Charge	32.50			Per Cum.	
		Total				

Executive Engineer
B&R Divn. HP.PWD
Tutu