

Himachal Pradesh  
Public Works Department

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

21960

dated:- 29-1-20


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 16<sup>th</sup> 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:- 07.02.2024 upto 1:00PM
2. Date of issue/sale of tender forms:- 07.02.2024 upto 2:00PM to 3.00PM
3. Date of receipt of tender:- 08.02.2024 upto 3:30PM

Sl.	Name of work	Estimated cost	Earnings money	Time Allowed
1	C/o Khadarala to Bhajeshal road 0/0 to 5/0 (SH:- C/o 5/7 mtr wide formation cutting between km RD. 1/780 to 2/180)	498788	9976	Two month
2	C/o Khadarala to Bhajeshal road 0/0 to 5/0 (SH:- C/o 5/7 mtr wide formation cutting between km RD. 2/190 to 2/595 )	494834	9897	Two month
3	R/R Damages to under Summarkot section (SH:-Hiring of Excavator -cum-loder ( Pock Lane /L&T for removal of slips / Land slides & Breaking of boluders dressing of road etc . )	270000	5400	Two month
4	R/R damages on varuous road under Rohru Sub - Divison ( Summerkot section )(SH:- Hiring of Tipper for carriage of excavated earth muck etc )	279000	5580	Two month
5	R/R damages on varuous road under Rohru Sub - Divison ( Summerkot section )(SH:- Maintenance of Earthen shoulder maintenance of Hume pipe , Removal of land slide )	251718	5034	Two month
6	R/r damges on various roads under Summarkot section Sub Division Rohru (SH:- Hiring of JCB. For removla of slip and land slide, Maintenanse of road )	495000	9900	Two month
7	R/r damges on various roads under Summerkot section Sub Division Rohru (SH:- Hiring of JCB. For removla of slip and land slide, Maintenanse of road )	495000	9900	Two month
8	R/R Damages to under Summarkot section (SH:-Hiring of Excavator -cum-loder ( Pock Lane /L&T for removal of slips / Land slides & Breaking of boluders dressing of road etc . )	270000	5400	Two month
9	R/R damages on varuous road under Kansakoti section )(SH:- Hiring of JCB Excavator cum loader for removal of slips C/o Katcha drained and repair of shoulders etc)	252000	5040	Two month
10	R/R Damages on Saras Kakoi Khangteri road (SH:- C/O B/Wall at RD 4/045 to 4/068 )	472572	9451	Two month
11	C/O Link road from Sharidhar to Bushani (SH: Formation Cutting 5/7 mtr. Wide road at RD. 0/480 to 0/675)	496238	9925	Two month
12	C/O Link road from Sharidhar to Bushani (SH: Formation Cutting 5/7 mtr. Wide road at RD. 0/685 to 0/865)	497823	9956	Two month
13	R/R Damages to Jagothi Nallah Andhrewthi road (SH:- C/O R/Wall at RD 0/350 to 0/365.50 )	479925	9599	Two month
14	R/R Damages to Jagothi Nallah Andhrewthi road (SH:- C/O R/Wall at RD 1/200 to 1/214 )	482212	9644	Two month
15	R/R Damages Sandor Lassa Chamshu road 0/0 to 4/00 (SH:- C/O P/L Local material to improve the Road from RD 0/0 to 2/00 )	498855	9977	Two month



16	R/R Damages Sandor Lassa Chamshu road 0/0 to 4/00 (SH:- C/O P/L Local material to improve the Road from RD 2/00 to 4/00 )	498855	9977	Two month
17	R/R Damages Dhara Narpa Pokta road 0/0 to 5/500 (SH:- C/O P/L Local material to improve the Road from RD 4/00 to 5/500 )	498855	9977	Two month
18	R/R Damages Dhara Narpa Pokta road 0/0 to 5/500 (SH:- C/O P/L Local material to improve the Road from RD 2/00 to 4/00 )	498855	9977	Two month
19	R/R Damages Dhara Narpa Pokta road 0/0 to 5/500 (SH:- C/O P/L Local material to improve the Road from RD 0/0 to 2/00 )	498855	9977	Two month
20	R/R Damages on Bhakhrina Mandli kosari road 0/0 to 4/0 (SH:- C/O P/L Local material to improve the Road from RD 0/0 to 0/950 )	498855	9977	Two month
21	R/R Damages Dhara Nawara kirna road 0/0 to 5/00 (SH:- C/O P/L Local material to improve the Road from RD 3/00 to 4/00 )	498855	9977	Two month
22	R/R Damages Dhara Nawara kirna road 0/0 to 5/00 (SH:- C/O P/L Local material to improve the Road from RD 4/00 to 5/00 )	498855	9977	Two month
23	R/R Damages to various road under Rohru section sub-Division Rohru (SH:- Hiring of Tipper for carriage of excavated earth muck etc. )	297000	5940	Two month
24	R/R Damages to various road under Samoli section sub-Division Rohru (SH:- Hiring of Tipper for carriage of muck , gravel material etc. )	297000	5940	Two month
25	R/R damages to various road under Rohru sub-Division ( Samoli section ) (SH:- Hiring of JCB for removal of slips , maintenance of road )	495000	9900	Two month
26	R/R damages to various road under Rohru sub-Division ( Samoli section ) (SH:- Hiring of JCB for removal of slips , slush / land slide & maintenance of road )	495000	9900	Two month
27	R/R damages to vaiuos roads under samoli section sub - Division Rohru (SH:- Hiring of JCB for removal of slips and land slide, maintenance of road )	495000	9900	Two month
28	R/R Damages to various road under Samoli section sub-Division Rohru. (SH:- Hiring of Tipper for Carriage of excavated earth muck etc. )	297000	5940	Two month
29	A/R & M/O Dhara Narpha Pokhta road km 0/00 to 12/00 (SH:- C/O unlined surface drain and Earthen Shoulder at various RD 0/00 to 3/00 )	490667	9813	Two month
30	A/R & M/O Dhara Narpha Pokhta road km 0/00 to 12/00 (SH:- C/O unlined surface drain and Earthen Shoulder at various RD 3/500 to 5/500 )	490675	9814	Two month
31	A/R & M/O Dhara Narpha Pokhta road km 0/00 to 12/00 (SH:- C/O unlined surface drain and Earthen Shoulder at various RD 6/00 to 8/00 )	490667	9813	Two month
32	A/R & M/O Dhara Narpha Pokhta road km 0/00 to 12/00 (SH:- C/O unlined surface drain and Earthen Shoulder at various RD 8/500 to 12/00 )	490667	9813	Two month



33	A/R & M/O to various road under Samoli Section Sub-Division Rohru (SH:-Repair of drain and maintenance of road surace and earthen shoulder. )	480308	9606	Two month
34	C/O Link Road vill Dyarmoli km 0/0 to 1/500 (SH:- F/C mtr wide road at RD 0/750 to 0/915 )	485380	9708	Two month
35	C/O Link Road vill Dyarmoli km 0/0 to 1/500 (SH:- F/C mtr wide road at RD 1/090 to 1/270 )	482391	9648	Two month
36	R/R damages on Samoli Parsa Road ( Sh:- C/O R/Wall at Rd 1/512 to 1/527 )	460644	9213	Two month
37	R/R Damages On Udayniwas Jakhar Thothani Road km Rd 0/00 to 12/00 ( SH:- C/O B/Wall at Rd PCC 1:4:8 at Rd 2/950 to 2/976 )	491681	9834	Two month
38	R/R Damages On Udayniwas Jakhar Thothani Road km Rd 0/00 to 12/00 ( SH:- C/O R/Wall at Rd 3/730 to3/743 )	493083	9862	Two month
39	R/R Damages On Udayniwas Jakhar Thothani Road km Rd 0/00 to 12/00 ( SH:- C/O R/Wall at Rd 2/830 to 2/840 )	451959	9039	Two month
40	A/R & M/O Staff quarter at Rohru(SH:- Steel work for WS & SI )	487534	9751	Two month
41	A/R & M/O Judge's residence Court No. 1 at Rohru (SH:- P/L Tiles , Shelves , Distemper painting etc )	499772	9995	Two month
42	R/R damges to variuos roads under Samoli section sub- Division Rohru (SH:- Hiring of JCB for removal of slips and land slide , maintenance of road )	495000	9900	Two month
43	R/R damages to various roads under Samoli section sub- Division Rohru ( SH:- Hiring of Tipper for carriage of excavated earth muck etc. )	297000	5940	Two month
44	R/R damages to various roads under Rohru section Sub - Division Rohru (SH:- Hiring of JCB for removal of slips and land slide maintenance of road )	495000	9900	Two month
45	R/R damages to various roads under Rohru section Sub - Division Rohru (SH:- Hiring of JCB for removal of slips at various RDs , maintenance of road and dressing of road surface )	252000	5040	Two month
46	R/R damages to various roads under Samoli section sub - Division Rohru (SH:- Hiring of JCB for remval of slip and land slide , maintenance of road )	495000	9900	Two month
47	R/R damages to various roads under Kansakoti section sub - Division Rohru (SH:- Hirng of JCB for removal of slip and land slide , maintenance of road )	495000	9900	Two month
48	R/R damages to various roads under Kansakoti section sub - Division Rohru (SH:- Hirng of JCB for removal of slip and land slide , maintenance of road )	495000	9900	Two month
49	R/R damages to various roads under Summerkot section (SH:- Hirng of JCB Excavator Cum Loader for removal of slip, C/o Katcha Drain and repair of shoulders etc. )	252000	5040	Two month
50	R/R damages to various roads under Summerkot section (SH:- Hirng of JCB Excavator Cum Loader for removal of slip, C/o Katcha Drain and repair of shoulders etc. )	252000	5040	Two month



51	R/R damages to various roads under Summerkot section Sub-Division Rohru Tehsil Rohru Distt. Shimla HP. (SH:- Maintenance of earthen shoulders, Maintenance of Hume Pipe, Removal of land slides )	251718	5034	Two month
52	A/R & M/O Superintending Engineer office at 14th Circle Rohru in Tehsil Rohru Distt. ShimlanHP.(SH:- Repair & Maintenance works)	479056	9581	Two month
53	A/R & M/O Superintending Engineer office at 14th Circle Rohru in Tehsil Rohru Distt. ShimlanHP.(SH:- Repair & Maintenance works)	490646	9813	Two month
54	Improvement of Hingwala Mini Lakadhar road km 0/0 to 3/0 (SH:- widening of road at various RD 0/435 to 0/465&0/580 to 0/670)	265701	5314	Two month
55	R/R damages on various roads under Rohru Section Sub Division (SH:- Hiring of JCB. Removal of slips and Hiring of Tipper for carriage of muck	489000	9780	Two month
56	R/R Damages on link road Machoti Dhara Saras road Km. 0/0 to 6/0 (SH:- C/O PCC R/Wall at Rd. 5/130 to 5/142)	497654	9900	Two month
57	R/R Damages on link road Machoti Dhara Saras road Km. 0/0 to 6/0 (SH:- C/O PCC R/Wall at Rd. 5/147 to 5/161.50)	448049	9000	Two 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 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- 21860-21939 Dated:- 29-1-2024

Copy forwarded for information and wide publicity to:-

1. The Chief-Engineer(S), HPPWD, Shimla-2.
3. The S E 14<sup>th</sup> Circle HPPWD, Rohru
4. All the E.E.'s under 14<sup>th</sup> 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.

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AB

DRAFT OF SCHEDULE OF QUANTITY.

Estimated cost Rs498788.00-  
Earnest money Rs10,000/-  
TIME : Two month

0/0 5/180

Name of work :-Construction of Khadrala to Bhajshal road km 0/395 to 0/690-(SH-5/7 metre wide road km at Rd 1/780 to 2/180)

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 blindage and finishing of the road to specified diamensions or as directed by Engineer in charge for smooth riding. The recovery of useful stones shall be made from the contractor and recovery 133.85 cubic meter useful stones shall be made @300/-per cubic meter on prorata 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.	2677.05	186.32	one hundred eighty six & paise twenty two only	per cubic metre	498788.00
Total:-						498788

DNIT NO .....Approved for Rs498787. 00- for the year 2023-2024

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

Signature of Contractor with full Address

  
Executive Engineer  
B&R Divn HP,PWD  
Bohlu



**DRAFT OF SCHEDULE OF QUANTITY.**

Estimated cost Rs 494834/-  
Earnest money Rs9800/-  
TIME : Two month

Name of work :-Construction of Khadrala to Bhajshal road km 0/395 to 0/690 (SH-5/7 metre wide road km at Rd 2/180 to 2/585).

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 blindage and finishing of the road to specified dimensions or as directed by Engineer in charge for smooth riding. The recovery of useful stones shall be made from the contractor and recovery 132.79 cubic meter useful stones shall be made @300/-per cubic meter on prorata 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.	2655.83	186.32	one hundred eighty six & paise twenty two only	per cubic metre	494834/-
	Total:-					494834/-

DMIT NO. 11111111111111111111 Approved for Rs/494834/- for the year 2023-2024

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

Signature of Contractor with full Address

  
Executive Engineer  
B&R Divn HP.PWD  
Rohru

3

SCHEDULE OF QUANTITY

Estimated Cost Rs 2,70,000/-  
Earnest Money 5000-  
Time :- 15 days

Name of work :- R/R damages to various road under Summerkot Section under sub Din(SH- Hiring of Excavator cum loader (Pock lane /land slide and Breacking of boulders dressing of road etc)

Sr.No.	Sub-Head and Item of works	Quantity.	Rate in figures.	Rate in words.	Unit	Amount.
1	Hiring of Excavator cum loader (Pock lane )with 90 HP Engineer lifting capacity of minimum 5000kms including POL charge shifting charges and other ancillary equipment as required at site of work for cutting in earth workin all height in all kinds soil such as kankar moorum shingle boulders decomposed or soft variety of soil variety of soil such as spade work pick work jumper work soft rock hard rock etc where blasting prohibited including saturated soil including chisseling weding out rock etc where blasting prohibited including saturated soil including consolidating with sheep foot rollers and disposal of this underivable material in all leads and loifts including mechanical transportation if necessary . The disposal of this unserviceable materials has to be done in the acquired width of the road to avoid damage to the properties of people or in case any damage took palce the contractor is liable for it all salvaged materials suich as quarried stone shall belong to the department and maximum useuful quantity of stone from cutting work shall have to be neatly stacked along the road side on roasd berms .The work involwidening from existing with to IRC single lane standared with formatin with 5 metre in straight and 7 metre in curves as per their radius Minium 40cum of earth work shall be done by the 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	60.00	4500.00	eight thousand only	per hours	270000
					Total	270000.00

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

Executive Engineer  
 B&R Divn HP PWD  
 Rohtu

Signature of Contractor with full Address



4

**SCHEDULE OF QUANTITY.**

Estimate Cost 297000/-  
Earnest Money 5000/-  
Time 60 days

**Name of work :-** R/R damages to various road under summerkot Section under sub Divison Rohru (SH- Hiring of Tipper for carriage of Excavated earth muck etc.)

Sr.No.	Sub-Head and Item of works	Quantity.	Rate in figures.	Rate in words.	Unit	Amount
1	Hiring of Tipper for carriage of material having capacity 400cft including P.L.O charges shifting charges and other ancillary equipment at site of work .The work shall have to carried out as per ministry of Transport specifications of Engineer in charge within all leads and lifts	45.00	6200.00	Rs six thousand six hundred only	per day	297000.00
	Total				Total	297000.00

Quote rate in Figure (+):-  
Quote Rate in words (+):-

%

Singature of Contactor with full Address


Executive Engineer  
B&R Divn HP. P.  
Rohru

**SCHEDULE OF QUANTITY.**

Name of work :- R/R damages to various road under Summerkot Section sub Division Rohru Tehsil Rohru (SH- maintenance of earthen shoulder maintenance of Hume pipe Removal of land slide )		Estimated cost Rs 251718/- EARNEST MONEY Rs 5000/- Time 30 days				
Sr No	Description of items	Quantity	Rate in Figure.	Rate in Words	Unit	Amount
1	Consngtruction of unlined surface drain of average cross -section area 0.40 in soil to specified lines .grades levels and dimensions Excavated materials to be used embankments with a lifts upto 3m and lead of 50m (average ) as per technical specification clause 307 within all leads and lifts as per directions of Engineer in charged	3090	21.46	Rs Twenty one paise forty six only	per running metre	66311.4
2	Consngtruction of unlined surface drain of average cross -section area 0.40 in soil to specified lines .grades levels and dimensions Excavated materials to be used embankments with a lifts upto 3m and lead of 50m (average ) as per technical specification clause 307 within all leads and lifts as per directions of Engineer in charged	2900	21.78	Rs twenty one & paise seventy eight onlyt	per running metre	63162
3	Removal of land slides /slips clearance .Removal of land slide in hilley area in ordinary rock not requiring blasting by mechanical means including cutting and trimming of slops and disposal of cut masterials with in a left upto 105 mtrs and land upto 100 mtr as per technical specification 302.3.5. and 1611 within all leads and lifts as per directions of Engineer in charge	750.00	162.99	Rs one hundred sixty two & paise ninety nine only	per cubic metre	122243
<b>Total</b>						<b>251718</b>

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

Singture of Contractor with full Address

  
 Executive Engineer  
 B&R Divn HP.PWD  
 Rohru



6

DEPARTMENT SCHUELDE OF QUANTITY

Estimate Cost 495000/-  
Earnest Money 100000/-  
Time Two month

Name of work:- R/R Damages to various road under Summerkot sections sub Division Rohru (SH- Hiring of JCB for removal of slips and land slide maintanance of road.

Sr.No	Sub-Head and Item of works	Quantity.	Rate in figures.	Rate in words.	Unit	Amount.
1	Hiring of JCB (Excator cum loader having bucket capacity 0.50 cum including POL charges shifting charge and other ancillary equipments as required at site of work for removal of slips in all heighths and all kinds of soils such as kankar moorum shingle boulders decomposed or soft variety of soil such a spade work pick work jumer work soft rock hard rock including their intermediate classification of soil including mechanical transport if and when required. The disposal of this undervecable materials has to be done in the acquired width of the road to avoid the damage to the properties of the people or in case any damage took place the contractor shall be liable for its .All salvaged materils such as quried stoen shall belong to the department and manikumum useful quantity of stones from removal of slips shall be to be neatly stacked along road side on road berms minimum 30.00 cubicemetre of earth work shall be done by the machine in one hours other wise nu umber of hours shall be reduced accordingly. The work shall have to be carried out as per ministry of transport and as per instruction of he Engineer in charge	450.00	1100.00	One thousand one hundred	per hours	4950000
					Total	495000.00

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

Executive Engineer  
B&R Division HP PWD  
Rohru

7

Estimate Cost 495000/-  
Earnest Money 10000/-  
Time Two month

SCHEDULE OF QUANTITY

Name of work:- R/R Damages to various road under Summerkot sections sub Division Rohru (SH- Hiring of JCB for removal of slips and land slide maintianse of road.

Sr.No	Sub-Head and Item of works	Quantity.	Rate in figures.	Rate in words.	Unit	Amount.
1	Hiring of JCB (Excacator cum loader having bucket capacity 0.50 cum including POL charges shifting charge and other ancillary equipments as required at site of work for removal of slips in all hegiths and all kinds of soils such as kankar moorum shingle boulders decomposed or soft variety of soil such a spade work pick work jumer work soft rock hard rock including their intermediate classification of soil including mechnacial transport if and when required.The disposal of this undervecabable materials has to be done in the acquired width of the road to avoid the damage to the properties of the people or in case any damage took place the contractor shall be liable for its .All salvaged materils such as qurried stoen shall belong to the department and manikumum usefull quantity of stoenes from removal of slips shall be to be neatly stacked along road side on road berms minimum 30.00 cubicmetre of earth work shall be done by the machine in one hours other wise nu umber of hours shall be reduced accordingly.The work shall have to be carried out as per ministry of transport and as per instruction of he Engineer in charge	450.00	1100.00	One thousand one hundred	per hours	495000
<b>Total</b>						<b>495000.00</b>

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

Singlure of Contractor with full Address

Executive Engineer  
B&R Division R/R/PWD  
Rohru



8

SCHEDULE OF QUANTITY

Estimated Cost Rs 2,70,000/-  
Earnest Money 5000-  
Time :- 15 days

Name of work :- R/R damages to various road under Summerkot Section under sub Din(SH- Hiring of Excavator cum loader (Pock lane /L& T for removal of slips /land slide and Breacking of boulders dressing of roasd etc)

Sr. No.	Sub-Head and Item of works	Quantity.	Rate in figures.	Rate in words.	Unit	Amount.
1	Hiring of Excavator cum loader (Pock lane )with 90 HP Engineer lifting capacity of minimum 5000kms including POL charge shifting charges and oirher ancillary equipment as required at site of work for cutting in earth workin all height in all kinds soil suich as kankar moorum shingle boulders decomposed or soft variety of soil variety of soil such as spade work pick work jumper work soft rock hard rock etc wherre blasting prohibited including saturated soil including chisseling weding out rock etc where blasting prohibited including saturated soil including consolidating with sheep foot rollers and disposal of this underiveable material in all leads and loifts including mechanical transportation if necessary. The disposal of this unserviceable materials has to be done in the acquired width of the road to avoid damage to the properties of people or in case any damage took palce the contractor is liable for it all salvaged materials suich as quarried stone shall belong to the department and macimum usefual quantity of stone from cutting work shall work shall have to be neatly stacked along the road side on roasd berms .The work involvewidening from existing with to IRC single lane standared with formatin with 5 metre in straight and 7 metre in curves as per their radius Minium 40cum of earth work shall be done by the 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	60.00	4500.00	eight thousand only	per hours	270000
					Total	270000.00

Quoted Rate in figure (+/-)

%

Quoted Rate in Words (+/-)

%

Signature of Contractor with full Address

Executive Engineer  
B&R Divn HP PWD  
Rohru

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Estimate Cost 2,52,000/-  
Earnest Money 5040.00  
Time 30days

SCHUELDE OF QUANTITY

Name of work:- Resstoration of Rain damages on various road under Rohru sub Division (Kansakoti section )(SH- Hiring of JCB for removal of slush/land slide and maintenance of road etc)

Sr.No.	Sub-Head and Item of works	Quantity.	Rate in Figures.	Rate in words.	Unit	Amount.
1	Hiring of JCB (Excaçtor cum loader gavubg bucket capacity 0.50 cum including POL charges shifting charge and other ancillary equipments as required at site of work for removal of slips in all hegiths and all kinds of soils such as kankar moorum shingle boulders decomposed or soft variety of soil such a spade work pick work jumer work soft rock hard rock including their intermediate classification of soil including mechnacial transport if and when required. The disposal of this underevable materials has to be done in the acquired width of the road to avoid the damage to the properties of the people or in case any damage took place the contractor shall be liable for its .All salvaged materils such as quirried stoen shall belong to the department and manikumum usefull quantity of stones from removal of slips shall be to be neatly stacked along road side on road berms minium 30.00 cubicmetre of earth work shall be done by the machine in one hours other wise nu umber of hours shall be reduced accordingly. The work shall have to be carried out as per ministry of transport and as per instruction of he Engineer in charge	30.00	8400.00	Eight thousand four hundred on ly	Per Hour	252000.00
Total						252000.00

Quoted Rate in figure (+)/(-)	%
Quoted Rate in Words (+)/(-)	%
Signature of Contractor with full Address	

  
Executive Engineer  
B&R Divn HP PWD  
Rohru



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Job No. <u>82</u>	Estimated Cost:-472572/-
	Earnest Money:-9500/-
	Time:-One Month

**SCHEDULE OF QUANTITY**

**NAME OF WORK:-R/R damages on Saras Kakoi Khangteri road km.0/0 to (SH:-C/O B/wall at RD.4/045 to 4/068)**

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	14.72	324.83	Rupees:-Three Hundred Twenty Four and Paise Eighty three only	Cum	4781
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	16.33	407.00	Rupees:-Four Hundred Seven and Paise Zero only	Cum	6646
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	6.90	5109.04	Rupees:-Five Thousand One Hundred Nine and Paise Zero Four only	Cum	35252
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	5.75	5710.66	Rupees:-Five Thousand Seven Hundred Ten and Paise Six Six only	Cum	32836
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 leadsa and lifts as per directions of Engineer in charge	54.66	5400.00	Rupees:-Four Thousand Four Hundred Paise Zero Only.	Cum	295164
6	Construction of dry rubble masonry for retaining wall , breast walls , reventment 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	26.620	3677.35	Rupees:-Three Thousand Six Hundred Seventy Seven Paise Three Five only	Cum	97891
				<b>Total:-</b>		<b>472572</b>

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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SCHEDULE OF QUANTITY		Job No.				
NAME OF WORK:-C/O Sharidhar to Bushani road km.0/0 to (SH:-Cutting of road from RD.0/480 to 0/675 )		Estimated Cost:-496238/- Earnest Money:-10000/- Time:-One Month				
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 282,900 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.	1754.11	282.900	Rupees:-Two Hundred Eighty Two and Paise Nine Zero Zero only	Cum	496238
<b>Total:-</b>						<b>496238</b>

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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SCHEDULE OF QUANTITY		Job No.	Estimated Cost:-497823/-	Amount
			Earnest Money:-10000/-	
			Time:-One Month	
NAME OF WORK:-C/O Sharidhar to Bushani road km.0/0 to (SH:-Cutting of road from RD.0/675 to 0/855 )				
Sr.no.	Item of work	Quantity	Rate in figure	Unit
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 268.40 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.	1751.25	284.267	Cum
			Total:-	497823
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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**JOB NO:-**

Sr. No		Description of items.	Qty	Unit	Rate In Fig.	In Words	ESTIMATED COST EARNEST MONEY	479925 9599
1		2	3	4	5	6	7	Three Month
1		Excavation in soil in Hilly Area by mechanical 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 Technical Specification Clause 1603.1	11.93	cum	324.83	Rupees Three Hundred & Twenty Four - Paise Eighty Three Only	3875	
		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 and as per HPPWD specification of 1990 volume-1 or as directed by the Engineer-In-Charge.	15.34	cum	407	Rupees Four Hundred & Seven Only	6243	
		P/L Cement concrete 1:6:12 ( one cement : six sand : twelve graded stone aggregate forty millimeter nominal size)for plain/reinforced concrete work in open foundation complete as per drawing and technical specification Clauses 802,803,1202& 1203.	4.88	cum	5109.04	Rupees Five Thousand One Hundred & Nine - Paise Four Only	24932	
		Stone masonry in cement mortar for substructure complete as per drawing& technical specification Clause 702,704,1202 and 1204 Random rubble masonry in cement mortar(1:6) including all leads and lifts, as per HPPWD, specification of 1990 volume-1 or as directed by the Engineer-In-Charge.	79.05	cum	5523.33	Rupees Five Thousand Five Hundred & Twenty Three - Paise Thirty Three Only	436619	
		Back filling behind abutment wing wall and return complete as per drawing and technical specification clause 1204.3.8	6.2	cum	1331.51	Rupees One Thousand Three Hundred & Thirty One - Paise Fifty One Only	8255	
<b>Total</b>								<b>479925</b>

DNIT No..... approved for amounting to Rs:-479925/- for the year 2023-24

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



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JOB NO:-

Schedule of Qty						
Name of Work: R/R Damage on Jaghoti Nallah Andhrewthi road km 0/00 to 6/00 (SH:- C/o B/wall at Rd 1/430 to 1/444)						
ESTIMATED COST			482212			
EARNEST MONEY			9644			
TIME LIMIT:			Three Month			
Sr. No	Description of items.	Qty	Unit	Rate In Fig.	In Words	Amount.
1	2 Excavation in soil in Hilly Area by mechanical 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 Technical Specification Clause 1603.1	3	4	5	6	7
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 and as per HPPWD specification of 1990 volume-1 or as directed by the Engineer-In-Charge.	10.78	cum	324.83	Rupees Three Hundred & Twenty Four - Paise Eighty Three Only	3502
	P/L Cement concrete 1:6:12 ( one cement : six sand : twelve graded stone aggregate forty millimeter nominal size) for plain/ reinforced concrete work in open foundation complete as per drawing and technical specification Clauses 802,803,1202 & 1203.	13.86	cum	407	Rupees Four Hundred & Seven Only	5641
	Stone masonry in cement mortar for substructure complete as per drawing & technical specification Clause 702,704,1202 and 1204 Random rubble masonry in cement mortar (1:6) including all leads and lifts, as per HPPWD, specification of 1990 volume-1 or as directed by the Engineer-In-Charge.	4.41	cum	5109.04	Rupees Five Thousand One Hundred & Nine - Paise Four Only	22531
	Back filling behind abutment wing wall and return complete as per drawing and technical specification clause 1204.3.8	80.22	cum	5523.33	Rupees Five Thousand Five Hundred & Twenty Three - Paise Thirty Three Only	443082
	Total	5.6	cum	1331.51	Rupees One Thousand Three Hundred & Thirty One - Paise Fifty One Only	7456
						482212

Executive Engineer  
B&R Division HPPWD  
Rohru

DNIT No..... approved for amounting to Rs.-479925/- for the year 2023-24

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

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

Quoted rate Figure ( +/-)

Quoted rate Words ( +/-)

Signature of the Contractor with full address:-

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**DRAFT SCHEDULE OF QUANTITY**


Estimated cost Rs 4,98,855/-  
Earnest Money Rs 9800/-  
Time One Month

Name of work:- R/R damages Sandor Lassa Chmshu km 0/0 to 4/0SH- P/L Local materials improve the roasd from 0/0 to 2/0 )

Sr No	Description of Items	Quantity	Rate in Figure.	Rate in Words	Unit	Amount
1	Granular sub Base/base surface course with local materials (table 400-13) by mix in place method Normal construction of Granular sub base by Providing local materials spreading in uniform layers with Motor grader on prepration surface mixing by mix in place method with Rotavator at Once and compacting with smooth wheel roller tyo achieve the desired desnity complete as per clause 401.4 as per Technical specification clause 408 within all leads and lifts as per direction of Engineer in charge	525.14	950.00	Rs nine hundred fifty only	per cubic metre	498855
<b>Total</b>						<b>498855</b>

DNIT NO..... Approved for Rs 4,98,855/- for the year 2023-2024

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

  
Executive Engineer  
B&R Divn HP-PWD  
Bohru

Singture of Contractor with full Address



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**DRAFT SCHEDULE OF QUANTITY**

Estimated cost Rs 4,98,855/-  
Earnest Money Rs 9800/-  
Time One Month

Name of work:- R/R damages Sandor Lassa Chmshu km 0/0 to 4/0SH- P/L Local materials improve the road from 2/0 to 4/0)					
Sr No	Description of items	Quantity	Rate in Figure.	Rate in Words	Amount
1	Granular sub Base/base surface course with local materials (table 400-13) by mix in place method Normal construction of Granular sub base by Providing local materials spreading in uniform layers with Motor grader on preparation surface mixing by mix in place method with Rotavator at Once and compacting with smooth wheel roller to achieve the desired density complete as per clause 401.4 as per Technical specification clause 408 within all leads and lifts as per direction of Engineer in charge	525.11	950.00	Rs nine hundred fifty only	498855
<b>Total</b>					<b>498855</b>
DNIT NO..... Approved for Rs 4,98,855/- for the year 2023-2024					

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

Singture of Contractor with full Address

  
Executive Engineer  
B&R Divn HP.PWD  
Rohru

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**DRAFT SCHEDULE OF QUANTITY**

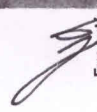
Estimated cost Rs 4,98,855/-  
Earnest Money Rs 9800/-

Time One Month

Name of work :- R/R Damages Dhara Narpa Pakota road km 0/0 to 5/550(SH- P/L local materials to improve the road from km 4/0 to 5/500)						
Sr No	Description of items	Quantity	Rate in Figure.	Rate in Words	Unit	Amount
1	Granular sub Base/base surface course with local materials (table 400-13) by mix in place method Normal construction of Granular sub base by Providing local materials spreading in uniform layers with Motor grader on preparation surface mixing by mix in place method with Rotavator at Once and compacting with smooth wheel roller tyo achieve the desired desnity complete as per clause 401.4 as per Technical specification clause 408 within all leads and lifts as per direction of Engineer in charge	525.11	950.00	Rs nine hundred fifty only	per cubic metre	498855
					Total	498855

DNIT NO..... Approved for Rs 4,98,855/- /for the year 2023-2024

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

  
 Executive Engineer  
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 Rohru

Singture of Contractor with full Address



**SCHEDULE OF QUANTITY**

(18)

Name of work :- R/R Damages Dhara Narpa Pakota road km 0/0 to 5/550(SH- P/L local materials to improve the road from km 2/0 to 4/0)


Estimated cost Rs 4,98,855/-  
Earnest Money Rs 9800/-  
Time One Month

Sr No	Description of Items	Quantity	Rate in Figure.	Rate in Words	Unit	Amount
1	Granular sub Base/base surface course with local materials (table 400-13) by mix in place method Normal construction of Granular sub base by Providing local materials spreading in uniform layers with Motor grader on preparation surface mixing by mix in place method with Rotavator at Once and compacting with smooth wheel roller to achieve the desired density complete as per clause 401.4 as per Technical specification clause 408 within all leads and lifts as per direction of Engineer in charge	525.11	950.00	Rs nine hundred fifty only	per cubic metre	498855
Total						498855

DNIT NO..... Approved for Rs 4,98,855/- for the year 2023-2024

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

Singnture of Contractor with full Address

  
**Executive Engineer**  
 B&R Divn HP, PWD  
 Rohru

**DETAILED SCHEDULE OF QUANTITY**

19

Name of work :- R/R Damages Dhara Narpa Pakota road km 0/0 to 5/550(SH- P/L local materials to improve the road from km 0/0 to 2/0)

Estimated cost Rs 4,98,855/-  
Earnest Money Rs 9800/-  
Time One Month

Sr No	Description of Items	Quantity	Rate in Figure.	Rate in Words	Unit	Amount
1	Granular sub Base/base furface course with local materials (table 400-13) by mix in place method Normal construction of Granular sub base by Providing local materials spreading in uniform layers with Motor grader on preparation surface mixing by mix in place method with Rotavator at Once and compacting with smooth wheel roller to achieve the desired density complete as per clause 401.4 as per Technical specification clause 408 within all leads and lifts as per direction of Engineer in charge	525.11	950.00	Rs nine hundred fifty only	per cubic metre	498855
Total						498855

DNIT NO..... Approved for Rs 4,98,855/- for the year 2023-2024

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

Singture of Contractor with full Address

Executive Engineer  
B&R Divn HP:PWD  
Rohru



**DRAFT SCHEDULE OF QUANTITY**

Estimated cost Rs 4,98,855/-  
Earnest money Rs 9900/-  
Time :- Two month

Name of work :- R/R damages to Bakhirana Mandli Kotasri road km 0/0 to 4/0(SH- P/L GSB with local Materials at various RDS between km 0/0 to 0/950

Sr No	Description of items	Quantity	Rate in Figure.	Rate in words	unit	Amount
1	2	3	4	5	6	7
1	Granular sub base /base /surface course with local materials (Table 400.13) by mix in place method nominal construction of Granular sub base by providing local materials spreading in munitform layers with motor grader on prepared surface mixing by mix in place method with rotavator of once and compacting with smooth wheel roller to achieve the desired density complete as per clause 401.4 as per Technical specification clause 408 within all leads and lifts as per directions of Engineer in charge	525.11	950	Rs nine hundred fifty only	per cubic metre	498855
Total:-						498855.00
DNIT No. Approved for Rs 4,98,855/for the year 2023-2024						

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

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B&R Divn HP,PWD  
Rohru

**DRAFT SCHEDULE OF QUANTITY**

Estimated cost Rs 4,98,855/-  
Earnest Money Rs 9800/-  
Time One Month

Name of work -R/R Damages Dhara Nawara Kirna road km 0/0 to 5/0(SH- C/O P/L local materials to improve the road from km 3/0 to 4/00)

Sr No	Description of items	Quantity	Rate in Figure.	Rate in Words	Unit	Amount
1	Granular sub Base/base surface course with local materials (table 400-13) by mix in place method Normal construction of Granular sub base by Providing local materials spreading in uniform layers with Motor grader on preparation surface mixing by mix in place method with Rotavator at Once and compacting with smooth wheel roller to achieve the desired density complete as per clause 401.4 as per Technical specification clause 408 within all leads and lifts as per direction of Engineer in charge	525.11	950.00	Rs nine hundred fifty only	per cubic metre	498855
<b>Total</b>						498855

DNIT NO..... Approved for Rs 4,98,855/- for the year 2023-2024

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

Singlure of Contractor with full Address

Executive Engineer  
B&R Divn HP;PWD  
Rohru



**DRAFT SCHEDULE OF QUANTITY**

(22)

**Name of work -RR Damages Dhara Nawara Kirna road km 0/0 to 5/0(SH- C/O P/L local materials to Improve the road from 4/0 to 4/500)**


Estimated cost Rs 4,98,855/-  
Earnest Money Rs 9800/-  
Time One Month

Sr No	Description of Items	Quantity	Rate in Figure.	Rate in Words	Unit	Amount
1	Granular sub Base/base furface course with local materials (table 400-13) by mix in place method Normal construction of Granular sub base by Providing local materials spreading in uniform layers with Motor grader on prepration surface mixing by mix in place method with Rotavator at Once and compacting with smooth wheel roller tyo achieve the desired desnity complete as per clause 401.4 as per Technical specification clause 408 within all leads and lifts as per direction of Engineer in charge	525.11	950.00	Rs nine hundred fifty only	per cubic metre	498855
<b>Total</b>						<b>498855</b>

DNIT NO..... Approved for Rs 4,98,855/-for the year 2023-2024

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

Singnture of Contractor with full Address

  
**Executive Engineer**  
 B&R Divn HP, PWD  
 Rohru

**SCHEDULE OF QUANTITY.**

Name of work :- R/R damages to various road under Rohru Section sub Division Rohru (SH- Hiring of Tipper for carriage of Excavated earth muck etc.

Estimate Cost 297000/-  
 Earnest Money 6000.00  
 Time 45days

Sr.No.	Sub-Head and Item of works	Quantity.	Rate in figures.	Rate in words.	Unit	Amount
1	Hiring of Tipper for carriage of material having capacity 400cft including P.L.O charges shifting charges and other ancillary equipment at site of work. The work shall have to carried out as per ministry of Transport specifications of Engineer in charge within all leads and lifts	45.00	6600.00	Rs six thousand six hundred only	per day	297000.00
	<b>Total</b>				Total	297000.00

DNTT No. Approved for Rs297000 only for the year 2022-2023

Collected rate in Figure (+)/(-)  
 Quote Rate in words (+)/(-)

%

Singtute of Contactor with full Address

Executive Engineer  
 B&R Dwn HP PWD  
 Rohru

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Job No. 25

**SCHEDULE OF QUANTITY**

Estimated Cost:-297000/-  
Earnest Money:-6000/-  
Time:-60 days

NAME OF WORK--: R/R damages to various road under Rohru Sub-Division Samoli Section(SH:-Hiring of Tipper for carriage of muck , gavel material etc.)

Sr.no.	Item of work	Quantity	Rate in figure	Rate in words	Unit	Amount
1	Hiring of Tipper for carriage of material having capacity 400 cft including POL, charges and other ancillary equipments as required at site of work. The work shall to be carried out as per ministry of transport as per instruction of the Engineer in charge including all leads and lifts.	45.00	6600.00	Rupees:- Six Thousand Six Hundred and Paise Zero only	Per Hour	297000
Total:-						297000
DNIT No. _____ Approved for Rs.297000/- 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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Job No. 24

95

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**DNT/ SCHEDULE OF QUANTITY**

Estimated Cost:-495000/-  
Earnest Money:-9000/-  
Time:-60 days

**NAME OF WORK--: R/R damages to various road under Rohru Sub-Division Samoli Section (SH--:Hiring of JCB for removal of slips,slush /land slide & Maintenance of road etc.)**

Sr.no.	Item of work	Quantity	Rate in figure	Rate in words	Unit	Amount
1	Hiring of JCB (Excavator cum loader) having bucket capacity .45cum including POL. charges shifting charge and other ancillary equipments with in all leads and lifts as directed by Engineer-in-Charge Min.18.00 Cum of earth shall be done by machine in one hours shall be dieted accordingly. JCB shall be deployed for dressing of burms shoulders clearance of drain . culverts, removal of excess soil front road surface filling up of pot holes with suitable materials from borrow pits and removal of slips wherever on the road surface with in all leads and lifts as per directed by the Engineer in charge	450.00	1100.00	Rupces:-One Thousand One Hundred and Paise Zero only	Per Hours	495000
<b>Total:-</b>						495000

DNT No- Approved for Rs.495000/- 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



SCHUELDE OF QUANTITY

Name of work:- Restoration of Rain damages on various road under Rohru sub Division (Samoli Section) (SH- Hiring of JCB for for removal opf slips slush/land slide and maintenance of road etc)

Estimate Cost 495000/-  
 Earnest Money 9900/-  
 Time Two month

Sr.No.	Sub-Head and Item of works	Quantity.	Rate in figures.	Rate In words.	Unit	Amount.
1	Hiring of JCB (Excavator cum loader gavybg bucket capacity 0.50 cum including POL charges shifting charge and other ancillary equipments as required at site of work for removal of slips in all heghths and all kinds of soils such as kankar moorum shingle boulders decomposed or soft variety of soil such a spade work pick work jumer work soft rock hard rock including their intermediate classification of soil including mechnacial transport if and when required. The disposal of this underevable materials has to be done in the acquired width of the road to avoid the damage to the properties of the people or in case any damage took place the contractor shall be liable for its. All salvaged materils such as qurried stoen shall belong to the department and manikumum useful quantity of stones from removal of slips shall be to be neatly stacked along road side on road berms minium 30.00 cubicmetre of earth work shall be done by the machine in one hours other wise nu umber of hours shall be reduced accordingly. The work shall have to be carried out as per ministry of transport and as per instruction of he Engineer in charge	450.00	8400.00	Rs eight thousand four hundred only	Per Hour	495000
Total						495000.00

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

Signature of Contractor with full Address

Executive Engineer  
 B&R Divn HP PWD  
 Rohru

282

26

276 / EN1

(97)

SCHEDULE OF QUANTITY

Name of work:- Restoration of Rain damages on various road under Rohru sub Division (Samoli Section) (SH- Hiring of JCB for removal of slips slush/land slide and maintenance of road etc)

Estimate Cost 495000/-  
 Earnest Money 9900/-  
 Time Two month

Sr.No.	Sub-Head and Item of works	Quantity.	Rate in figures.	Rate in words.	Unit	Amount.
1	Hiring of JCB (Excavator cum loader gawubg bucket capacity 0.50 cum including POL charges shifting charge and other ancillary 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 a spade work pick work jumer work soft rock hard rock including their intermediate classification of soil including mechanical transport if and when required. The disposal of this undereveable materials has to be done in the acquired width of the road to avoid the damage to the properties of the people or in case any damage took place the contractor shall be liable for its. All salvaged materis such as quried stoen shall belong to the department and manikumum useful quantity of stones from removal of slips shall be to be neatly stacked along road side on road berms minimum 30.00 cubicmetre of earth work shall be done by the machine in one hours other wise nu umber of hours shall be reduced accordingly. The work shall have to be carried out as per ministry of transport and as per instruction of he Engineer in charge	450.00	8400.00	Rs eight thousand four hundred ony	Per Hour	4950000
Total						4950000.00

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

Executing Engineer  
 B&R Divn AP PWD  
 Rohru

Signature of Contractor with full Address

Job No.


28

**SCHEDULE OF QUANTITY**

Estimated Cost:-297000/-  
Earnest Money:-6000/-  
Time:-One Month

**NAME OF WORK--: R/R damages to various road under Samoli Section Sub-Division Rohru (SH:- Hiring of Tipper for carriage of excavated earth muck etc.)**

Sr.no.	Item of work	Quantity	Rate in figure	Rate in words	Unit	Amount
1	Hiring of Tipper for carriage of material having capacity 400 cft including POL charges and other ancillary equipments as required at site of work. The work shall to be carried out as per ministry of transport as per instruction of the Engineer in charge including all leads and lifts.	45.00	6600.00	Rupees:- Six Thousand Six Hundred and Paise Zero only	Per Day	297000
				<b>Total:-</b>		<b>297000</b>
	Quoted rate in figure					
	Quoted rate in words				%	
	Signature of contractor with address:-				%	

  
Executive Engineer  
B&R Division  
HP.PWD Rohru



Job No.:-

29

**SCHEDULE OF QUANTITY**

NAME OF WORK--:A/R & M/O Dhara Narpha Pokhia road km. 0/0 to 12/0 (SH:-C/O Unlined surface drain and earthen shoulders at various RD. 0/0 to 12/0 km. 0/0 to 5/0 ) Portion km. 0/0 to 3/0.

Estimated Cost:-490667/-  
Earnest Money:-9800/-  
Time:- Two Month

Sr.no.	Item of work	Quantity	Rate in figure	Rate in words	Unit	Amount
1	Construction of subgrade and earthen shoulders with approved material obtained from borrow pits with all lifts and leads, transporting to site, spreading, grading to required slope and compacted to meet requirement of table 300.2 with lead upto 100m as per technical specification clause 303.1 including all leads and lifts as per HP.PWD. specification of 1990 volu-1 or as directed by the Engineer in charge	1350.00	174.69	Ruppes:-One Hundred Seventy Four and Paisa Sixty Nine only	Per Cum	235832
2	Construction of unlined surface drains of average cross-sectional area 0.40sqm in soil to specified lines, grades, levels and dimensions. Excavate d material to be used in embankment with a lift upto 3m and lead of 50 m (average lead 25 m) as per Technical Specification Clause 307. The drain will be measured in continuous stretches and any obstructed part will not be measure 20 mtrs up hill, even if drain is constructed. The drain profile will be measured at every 20 mtrs. including all leads and lifts as per HP.PWD. specification of 1990 volu-1 or as directed by the Engineer in charge	4500.00	56.63	Ruppes:-fifty Six and Paisa Sixty Three only	Per Rmt	254835
<b>Total:-</b>						<b>490667</b>
Quoted rate in figure						
Quoted rate in words						
Signature of contractor with address:-						

Executive Engineer  
B&R Division  
HP.PWD Rohru

Job No.:-


30

**SCHEDULE OF QUANTITY**

**NAME OF WORK--:A/R & M/O Dhara Narpha Pokhra road km. 0/0 to 12/0 (SH:-C/O Unlined surface drain and earthen shoulders at various RD. 0/0 to 12/0 km. 0/0 to 5/0 ) Portion km.3/500 to 5/500.**

Estimated Cost:-490667/-  
Earnest Money:-9800/-  
Time:-One Month

Sr.no.	Item of work	Quantity	Rate in figure	Rate in words	Unit	Amount
1	Construction of subgradeand earthen shoulders with approved material obtained from borrow pits with all lifts and leads , transporting to site, spreading , drading to required slope and compacted to meet requirement of table300.2 with lead upto 100m as perr technical specification clause 303.1 including all leads and lifts as per HP.PWD. specification of 1990 volu-1 or as directed by the Engineer in charge	1350.00	174.69	Ruppes:-One Hundred Seventy Four and Paisa Sixty Nine only	Per Cum	235832
2	Construction of unlined surface drains of average cross-sectional area 0.40sqm in soil to specified lines, grades, levels and dimensions. Excavate d material to be used in embankment with a lift upto 3m and lead of 50 m (average lead 25 m) as per Technical Specification Clause 307. The drain will be measured in continuous stretches and any obstructed part will not be measure 20 mtrs up hill , even if drain is constructed . The drainprofile will be measured at every 20 mtrs. including all leads and lifts as per HP.PWD. specification of 1990 volu-1 or as directed by the Engineer in charge	4500.00	56.63	Ruppes:-Fifty Six and Paisa Sixty Three only	Per Rmt	254835
<b>Total:-</b>						<b>490667</b>
Quoted rate in figure						%
Quoted rate in words						%
Signature of contractor with address:-						

  
Executive Engineer  
B&R Division  
HP.PWD Rohru

Job No.:-

(31)

**SCHEDULE OF QUANTITY**

NAME OF WORK--:A/R & M/O Dhara Narpaha Pokhta road km. 0/0 to 12/0 (SH:-C/O Unlined surface drain and earthen shoulders at various RD. 0/0 to 12/0 km. 0/0 to 5/0 ) Portion km. 6/0 to 8/0.

Estimated Cost:-490667/-  
Earnest Money:-9800/-  
Time:-One Month

Sr.no.	Item of work	Quantity	Rate in figure	Rate in words	Unit	Amount
1	Construction of subgrade and earthen shoulders with approved material obtained from borrow pits with all lifts and leads, transporting to site, spreading, grading to required slope and compacted to meet requirement of table 300.2 with lead upto 100m as per technical specification clause 303.1 including all leads and lifts as per HP.PWD. specification of 1990 volu-1 or as directed by the Engineer in charge	1350.00	174.69	Rupees:-One Hundred Seventy Four and Paisa Sixty Nine only	Per Cum	235832
2	Construction of unlined surface drains of average cross-sectional area 0.40sqm in soil to specified lines; grades, levels and dimensions: Excavate d material to be used in embankment with a lift upto 3m and lead of 50 m (average lead 25 m) as per Technical Specification Clause 307. The drain will be measured in continuous stretches and any obstructed part will not be measure 20 mtrs up hill, even if drain is constructed. The drain profile will be measured at every 20 mtrs. including all leads and lifts as per HP.PWD. specification of 1990 volu-1 or as directed by the Engineer in charge	4500.00	56.63	Rupees:-Fifty Six and Paisa Sixty Three only	Per Rmt	254835
<b>Total:-</b>						<b>490667</b>
	Quoted rate in figure				%	
	Quoted rate in words				%	
	Signature of contractor with address:-					

Executive Engineer  
B&R Division  
HP.PWD Rohru



Job No.:-

(32)

## SCHEDULE OF QUANTITY

Estimated Cost:-490667/-

Earnest Money:-9800/-

Time:-One Month

NAME OF WORK:-A/R &amp; M/O Dhara Narpha Pokhta road km. 0/0 to 12/0 (SH:-C/O Unlined surface drain and earthen shoulders at various RD. 0/0 to 12/0 km. 0/0 to 5/0 ) Portion km. 8/500 to 12/0.

Sr.no.	Item of work	Quantity	Rate in figure	Rate in words	Unit	Amount
1	Construction of subgrade and earthen shoulders with approved material obtained from borrow pits with all lifts and leads, transporting to site, spreading, grading to required slope and compacted to meet requirement of table 300.2 with lead upto 100m as per technical specification clause 303.1 including all leads and lifts as per HP.PWD. specification of 1990 volu-1 or as directed by the Engineer in charge	1350.00	174.69	Rupees:-One Hundred Seventy Four and Paisa Sixty Nine only	Per Cum	235832
2	Construction of unlined surface drains of average cross-sectional area 0.40sqm in soil to specified lines, grades, levels and dimensions. Excavate material to be used in embankment with a lift upto 3m and lead of 50 m (average lead 25 m) as per Technical Specification Clause 307. The drain will be measured in continuous stretches and any obstructed part will not be measure 20 mtrs up hill, even if drain is constructed. The drain profile will be measured at every 20 mtrs. including all leads and lifts as per HP.PWD. specification of 1990 volu-1 or as directed by the Engineer in charge	4500.00	56.63	Rupees:-Fifty Six and Paisa Sixty Three only	Per Rmt	254835
<b>Total:-</b>						<b>490667</b>
	Quoted rate in figure		%			
	Quoted rate in words		%			
	Signature of contractor with address:-					

Executive Engineer  
B&R Division  
HP.PWD Rohru

Job No.:-

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
**SCHEDULE OF QUANTITY**

NAME OF WORK:-A/R & M/O various road under Samoli Section Sub-Division Rohru (SH:-Repair and maintenance of road surface & earthen shoulder)

Estimated Cost:-480308/-  
Earnest Money:-9600/-

Time:-One Month

Sr.no.	Item of work	Quantity	Rate in figure	Rate in words	Unit	Amount
3	Maintenance of earthen shoulder (filling with fresh Selected soil) making up loss of material/irregularities on shoulder to the design level by adding fresh approved selected soil and compacting it with appropriate equipment at OMC up to a lead of 1000 mtr as per technical specification Clause 1903 as directed by the Engineer in charge.	8400.00	38.86	Rupees:-Thirty Eight Paise Eight Six Only.	Per Sqm	326424
2	Construction of unlined surface drains of average cross-sectional area 0.40sqm in soil to specified lines, grades, levels and dimensions. Excavate d material to be used in embankment with a lift upto 3m and lead of 50 m (average lead 25 m) as per Technical Specification Clause 307. The drain will be measured in continuous stretches and any obstructed part will not be measure 20 mtrs up hill, even if drain is constructed. The drainprofile will be measured at every 20 mtrs. including all leads and lifts as per HP.PWD. specification of 1990 volu-1 or as directed by the Engineer in charge	3100.00	49.64	Rupees:-Forty Nine and Paise Six Four only	Per Rmt	153884
<b>Total:-</b>						<b>480308</b>
Quoted rate in figure						
Quoted rate in words						%
Signature of contractor with address:-						%

  
Executive Engineer  
B&R Division  
HP.PWD Rohru

**DRAFT OF SCHEDULE OF QUANTITY.**

Estimated cost Rs4,85,380/-  
Earnest money Rs 9700/-  
TIME : Two month

(34)

**Name of work :-C/O link road village Dyarmoli road km 0/0 to 1/500(SH- F/C 5/7 metre wide road km 0/750 to 0/915)**

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, blindage and finishing of the road to specified dimensions or as directed by Engineer in charge for smooth riding. The recovery of useful stones shall be made from the contractor and recovery 169.47 cubic meter useful stones shall be made @300/-per cubic meter on prorata 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.	2374.20	204.43	Rs two hundred four & paise forty three only	per cubic metre	485380.00
Total:-						485380

DNIT NO .....Approved for Rs 4,85,380.00/- for the year 2023-2024

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

Executive Engineer  
B&R Divn HP, PWD  
Rohru

Singture of Contractor with full Address



**DRAFT OF SCHEDULE OF QUANTITY .**

Estimated cost Rs 4,82,391/-  
Earnest money Rs 9650/-  
TIME : Two month

(35)

**Name of work :-C/O link road village Dyarmoli road km 0/0 to 1/500(SH- F/C 5/7 metre wide road km 1/090 to 1/270)**

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, blindage and finishing of the road to specified dimensions or as directed by Engineer in charge for smooth riding. The recovery of useful stones shall be made @300/-per cubic meter on prorata 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.	2534.21	190.35	Rs one hundred ninety & paise thirty five only.	per cubic metre	482391.00
Total:-						482391

DNIT NO .....Approved for Rs 4,82,391/- for the year 2023-2024

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

Singnture of Contractor with full Address

Executive Engineer  
B&R Divn HP, PWD  
Rohru

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**B&R/ SCHEDULE OF QUANTITY**

Job No.	
Estimated Cost:-460644/-	
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	17.10	324.83	Rupees:- Three Hundred Twenty Four and Paisa Eighty Three only	Cum	5555
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	19.95	407.00	Rupees:-Four Hundred Seven and Paisa Zero only	Cum	8120
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	3.80	6314.00	Rupees:-Six Thousand Three Hundred Forteen and Paisa Zero only	Cum	23993
4	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	75.34	5400.00	Rupees:-Five Thousand Four Hundred Paisa Zero Only.	Cum	406836
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	10.95	1474.00	Rupees:-One Thousand Four Hundred Seventy Four and Paisa Zero only	Cum	16140
<b>Total:-</b>						<b>460644</b>
DNT No. _____						
Quoted rate in figure _____						
Quoted rate in words _____						
Signature of contractor with address:- _____						

Approved for Rs.460644/- only for the Year 2023-2024

Executive Engineer  
B&R Division  
HP.PWD Rohru



**B&R/ SCHEDULE OF QUANTITY**

**NAME OF WORK--: -R/R damages on Ddayniwas Jakhhar road km. 0/0 to 12/0 (SH:-C/O B/wall in PCC 1:4:8 at RD.2/950 to 2/976)**

Estimated Cost:-491681/-  
 Earnest Money:-9900/-  
 Time:-One Month

Job No.

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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	30.94	324.83	Rupees:-Three Hundred Twenty Four and Paise Eighty Three only	Cum	10050
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	24.96	407.00	Rupees:-Four Hundred Seven and Paise Zero only	Cum	10159
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	4.68	5839.05	Rupees:-Five Thousand Eight Hundred Thirty Nine and Paise Zero Five only	Cum	27327
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	62.81	6656.00	Rupees:-Six Thousand Six Hundred Fifty Six Paise Zero Only.	Cum	418063
5	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-Change	63.00	414.00	Rupees:-Four Hundred Forteen Paise Zero only.	No.	26082
<b>Total:-</b>						<b>491681</b>
		<b>DNT No.</b>		<b>Approved for Rs.491681/- only for the Year 2023-2024</b>		
		%				
		%				
		Quoted rate in figure				
		Quoted rate in words				
		Signature of contractor with address:-				

Executive Engineer  
 B&RD Division  
 HP,PWD Rohru



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**PART/ SCHEDULE OF QUANTITY**

**NAME OF WORK--: -R/R damages on Ddayniwas Jakhhar road km. 0/0 to 12/0 (SH:-C/O R/wall at RD.3/730 to 3/743)**

Job No. \_\_\_\_\_  
Estimated Cost:-493083/-  
Earnest Money:-9900/-  
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	25.87	324.83	Rupees:-Three Hundred Twenty Four and Paise Eighty Three only	Cum	8403
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	25.87	407.00	Rupees:-Four Hundred Seven and Paise Zero only	Cum	10529
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	9.36	5839.05	Rupees:-Five Thousand Eight Hundred Thirty Nine and Paise Zero Five only	Cum	54654
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	6.24	6656.00	Rupees:-Six Thousand Six Hundred Fifty Six Paise Zero Only.	Cum	41533
5	Randon Rubble Stone masonry in cement mortar 1:6 (1 Cement : 6 sand) for foundation complete as as per drawings and technical specification Clauses 702, 704,1202 and 1203 including carriage of material within all leadsa and lifts as per directions of Engineer in charge	45.64	5400.00	Rupees:-Five Thousand Four Hundred Paise Zero Only.	Cum	246456
6	Construction of dru masonry in retaining walls, breast walls etc.as per drawings and technical specification including carriage of material within all leadsa and lifts as per directions of Engineer in charge	29.40	4082.00	Rupees:-Four Thousand Eighty Two Paise Zero Only.	Cum	120011
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	7.80	1474.00	Rupees:-One Thousand Four Hundred Seventy Four and Paise Zero only	Cum	11497
<b>Total:-</b>						<b>493083</b>
DNIT No. _____						
Quoted rate in figure _____ %						
Quoted rate in words _____ %						
Signature of contractor with address:- _____						

Approved for Rs.493083/- only for the Year 2023-2024  
Executive Engineer  
B&R Division  
HP.PWD Rohru

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**BEST/ SCHEDULE OF QUANTITY**

**NAME OF WORK:- R/R damages on Ddayniwas Jakhar road km. 0/0 to 12/0 (SH:-C/O R/wall at RD.2/830 to 2/840)**

**Job No.**

**Estimated Cost:-451960/-**

**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	15.00	324.83	Rupees:-Three Hundred Twenty Four and Paisa Eighty Three only	Cum	4872
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	10.60	407.00	Rupees:-Four Hundred Seven and Paisa Zero only	Cum	4314
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	3.29	5839.05	Rupees:-Five Thousand Eight Hundred Thirty Nine and Paisa Zero Five only	Cum	19210
4	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 leadsa and lifts as per directions of Engineer in charge	71.75	5400.00	Rupees:-Five Thousand Four Hundred Paisa Zero Only.	Cum	387450
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	24.50	1474.00	Rupees:-One Thousand Four Hundred Seventy Four and Paisa Zero only	Cum	36113
<b>Total:-</b>						<b>451960</b>
Quoted rate in figure		DNIT No.		Approved for Rs.451960/- only for the Year 2023-2024		
Quoted rate in words		%				
Signature of contractor with address:-		%				

Executive Engineer  
B&K Division  
HP.PWD Rohru



**SCHEDULE OF QUANTITY**

**NAME OF WORK:- A/R & M/O Staff quarter at Rohru (SH:-Steel work for W.S & S.I)**

Job No. \_\_\_\_\_  
 Estimated Cost:-487534/-  
 Earnest Money:-9751/-  
 Time:- Two Month

Sr.no.	Item of work	Quantity	Rate in figure	Rate in words	Unit	Amount
1	Steel work welded in built up sections, trusses and framed work , including cutting hoisting fixing in position and applying a prime coat of red lead paint , complete, including all leads and lift in gratings , framed guards , bars ladders and raining brackets and similar works as directed by the Engineer-in-Change	1696.46	153.00	Rupees:-One Hundred Fifty Three and Paise Zero only	Kg	259559
2	Providing placing PVC water tank make duple layer having capacity of 1000 liters (One Thousand liters) each tank necessary fitting including over flow pipe scour pipe etc. and pads required for in let and out let and inside painting ball valve woth cover and locking arrangements including painting of good quality .with in all leads and lifts and other incidentals .with in all leads and lifts as per directed by the Engineer-in-Change	6.00	11800.00	Rupees:-Eleven Thousand Eight Hundred and Paise Zero only	Each	70800
3	Making conection of galvanized stel distribution branch with galvanized miled steel main 15mm to forty mm nominal bore by providing and fixing tee including cutting and threading the pipes complete . with in all leads and lifts and other incidentals .with in all leads and lifts as per directed by the Engineer-in-Change	250.00	628.70	Rupees:-Six Hundred Twenty Eight and Paise Seventy only	Rmt	157175
<b>Total:-</b>						<b>487534</b>
Quoted rate in figure						
Quoted rate in words						
Signature of contractor with address:-						

Executive Engineer  
 B&R Division  
 HP.PWD. Rohru



**SCHEDULE OF QUANTITY**


**NAME OF WORK--: A/R & M/O Judges residence Court No.1 at Rohru(SH:-P/L Tiles, Shelves , Distemping ,Painting etc.)**

Job No. \_\_\_\_\_  
 Estimated Cost:-499772/-  
 Earnest Money:-9995/-  
 Time:-Two Month

Sr.no.	Item of work	Quantity	Rate in figure	Rate in words	Unit	Amount
1	Demolition below G.I. upto 1.5 mtrs. Depth and disposal on unserviceable materials with in 20 mtrs. Lead un-reinforced cement concrete upto 15cm thickness with in all leads and lifts and other incidentals with in all leads and lifts as per directed by the Engineer-in-Charge	8.55	1274.87	Rupees:-One thousand Two Hundred Seventy Four and Paise Eighty Seven only	Cum	10900
2	Providing concrete for plain/reinforced concrete in open foundations complete as per drawings and technical specifications Clause 802, 803, 1202 & 1203 PCC Grade M-20 1:2:4 with in all leads and lifts and other incidentals with in all leads and lifts as per directed by the Engineer-in-Charge	85.50	450.00	Rupees:-Four Hundred Hundred Fifty and Paise Zero only	Sqm	38475
3	Providing and laying vitrified floor tiles in different sizes (Thickness to be specified by the manufacturer ) with water absorption less than 0.08% and conforming to IS : 15622 , of approved make , in all colours and shades , laid on 20 mm thick cement mortar 1:4 (coarse sand ) , joining with grey cement slurry @ 3.3 kg / sqm including grouting the joints with white cement and matching pigments etc. complete with in all leads and lifts and other incidentals with in all leads and lifts as per directed by the Engineer-in-Charge	72.85	1436.85	Rupees:-One thousand four hundred thirty six and Paise eighty five only	Sqm	104675
4	Providing and fixing 19mm thick Commercial Board water proof shutters for cup boards i/c fixing with nickel plated piano hinges with screws etc complete(with in all leads and lifts and other incidentals with in all leads and lifts as per directed by the Engineer-in-Charge	34.02	1806.90	Rupees:-One Thousand Eight Hundred Six and Paise Ninety only	Sqm	61471
5	Providing and fixing 19mm thick water proof commercial board in shelves/box for cup board with butt joints & fixing with nails & screws etc complete(with in all leads and lifts and other incidentals with in all leads and lifts as per directed by the Engineer-in-Charge	55.20	1407.00	Rupees:-One Thousand Four Hundred Seven Paise Zero Only.	Sqm	77666
6	Providing and fixing 1.00mm thick coloured or plain lamination sheet (sumnic) on boards/ply wood sheets with approved adhesive and nails etc complete with in all leads and lifts and other incidentals with in all leads and lifts as per directed by the Engineer-in-Charge	172.44	876.80	Rupees:-Eight Hundred Seventy Six and Paise Eighty only	Sqm	151195
7	Providing and fixing Aluminium Tower Boalt with in all leads and lifts and other incidentals with in all leads and lifts as per directed by the Engineer-in-Charge	44.00	139.10	Rupees:-One Hundred Thirty Nine and Paise Ten only	Each	6120
8	Providing and fixing Aluminium Handle with in all leads and lifts and other incidentals with in all leads and lifts as per directed by the Engineer-in-Charge	26.00	93.10	Rupees:-Ninety Three and Paise Ten only	Each	2421
9	Distemping (Two Coat) with oil bound washable distemper of approved brand and manufacture and required shade on undecorated wall surface on all floor to give an even shade over and including priming coat of distemper primer of approved brand and manufacture after thoroughly brushing the surface free from mortar dropping and other foreign matter and also with in all leads and lifts and other incidentals with in all leads and lifts as per directed by the Engineer-in-Charge	338.87	111.60	Rupees:-One Hundred Eleven and Paise Sixty only	Sqm	37818

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10	Painting two coats (excluding priming coat) on previously wood and wood based surfaces with enamel paint to give an even shade including cleaning of all dirt, dust and other foreign matter sands papering and stopping with in all leads and lifts and other incidentals:-with enamel paint other than white with in all leads and lifts as per directed by the Engineer-in-Charge	100.80	89.60	Rupees:-Eighty Nine and Paise Sixty only	Sqm	9032
				<b>Total:-</b>		<b>499773</b>
	Quoted rate in figure			%		
	Quoted rate in words			%		
	Signature of contractor with address:-					

  
 Executive Engineer  
 B&R Division  
 HP-PWD Rohru

**DNIT / Schedule of Payments**

Estimate/Cost **495000/-**  
Earnest Money **50000/-**

Time **60 Days**

Work : **R/R damage to various roads under Sameli section Sub-Division Rohru (SH-piling of JCB for removal of slip and land slide, maintenance of road)**

Sub-head and Item of works	Quantity	Rate in figures.	Rate in words.	Unit	Amount.
Piling of J.C.B (Excavator-Cum Loader) having bucket capacity .45 cum including P.O.L charges, lifting charges and other ancillary equipments in all leads and lifts as directed By Engineer in-charge Min. 18.00 Cum of earth shall be done by machine in one Hours, shall be deducted accordingly. J.C.B shall be deployed for dressing of nos shoulders, clearance of drain, culvert, removal of excess soil from road surface filling up of holes with suitable materials from borrow pits removal of slips where ever on the road surface in all leads and lifts as directed by Engineer in-charge.	450.00	1100.00	Eleven Hundred Only	Per Hour	495000.00
<b>Total</b>				<b>Total</b>	<b>495000.00</b>

DNIT No. 1179 Approved for Rs. 495000/- Only for the year 2023-24

**Assistant Engineer**  
 B&R Sub Division  
 HPPWD Rohru  
*[Signature]*  
 Placed scale in figure  
 also - words :  
 Signature of Contractor with address :

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



Estimated Cost : 297000/-

Earnest money - 6000/-

Time - 60 Days

Name of work:- R/R Damages to various road under 5A Mel section sub-Division Rohru.

(SH:- Hiring of Tipper for Carriage of excavated earth muck etc.)

S.N.	Sub-Head and item of work	QTY.	Rate in figures	Rate in word.	Unit	Amount
1	Hiring of tipper for carriage of materials having capacity 400 cft including P.O.L. Charges, shifting charge and other ancillary equipment as required at side of work. The work shall have to carried out as per ministry of transport specification of the Engineer-in-Charge including all lead and lifts.	45	6600.00	six thousand Two hundred only	Per day	297000.00
<b>TOTAL</b>						<b>297000.00</b>

DNT No. 1182 approved for Rs 297000/- only for the year 2023-24

Assistant Engineer  
Division HPPWD  
Rohru

*[Signature]*

Executive Engineer  
B&R Division HPPWD  
Rohru

*[Signature]*

QUOTED RATE (IN FIGURE)

QUOTED Yage RATE (IN WORD)

% above/below.

% above/below.

Signature of contractor with Full Address.

Job No.: 44

Schedule of Qty

Name of Work :- R/R Damage to various road under Rohru Section Sub Division Rohru ( SH:- Hiring of ICB for removal of slips and land slide, maintenance of road )


Sr. No	Description of items.	Qty	Unit	ESTIMATED COST		Amount
				EARNEST MONEY	TIME LIMIT:	
				Rate	In Words	
				In Fig.		
1	Hiring of J.C.B(Excavator-Cum-Loader) front end loader 1 cum bucket capacity & 45 cum/hour including P.O.L. charges, 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 un-serviceable material has to be done in the acquired 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 road burms. Minimum 30cubic meter of earth work 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 instructions of the Engineer-In-Charge including all leads and lifts.	450	Per Day	1100	One thousand one hundred only	495000
Total						495000

DNIT No.....Approved for Rs. 495000 /- only for the year 2023-24

Quoted rate Figure ( +/-)

Quoted rate Words ( +/-)

Signature of the Contractor with full address:-

  
Executive Engineer  
B&R Division HPPWD  
Rohru

45


**Schedule of Qty**

Name of Work :- R/R Damage to various road under Rohru Section Sub Division Rohru (SH:- Hiring of JCB for removal of slips at various RD's maintenance of road and dressing of road surface)		ESTIMATED COST				
		252000	One Month			
		5040				
Sr. No	Description of items.	Qty	Unit	EARNEST MONEY		Amount
				Rate In Fig.	In Words	
				TIME LIMIT:		
1	Hiring of J.C.B.(Excavator-Cum-Loader) front end loader 1 cum bucket capacity & 45 cum/hour including P.O.L charges, 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 un-serviceable material has to be done in the acquired 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 road burms. Minimum 30cubic meter of earth work 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 instructions of the Engineer-In-Charge including all leads and lifts.	30	Per Day	8400	Eight thousand four hundred only	252000
Total						252000

DNT No.....Approved for Rs. 252000 /- only for the year 2023-24

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

Signature of the Contractor with full address:-

  
Executive Engineer  
B&R Division HPPWD  
Rohru



**D N I T**  
 Schedule of Qty.  $\frac{251}{144}$  Est. Cost  
 Estimate Cost 495000/-  
 Earnest Money 9000/-  
 Time 60 Days

Name of work :- R/R damage to various roads under Samoli section Sub-Division Rohru (Sh.-Hiring of JCB for removal of slip and land slide, Maintenance of road)

Sr. No.	Sub-Head and Item of works	Quantity.	Rate in figures.	Rate in words.	Unit	Amount.
1	Hiring of J.C.B.(Excavator-Cum-Loader) having bucket capacity .45 cum including P.O.L charges, shifting charges and other ancillary equipments with in all leads and lifts as directed By Engineer incharge Min. 18.00 Curra of earth shall be done by Machine in one Hours, shall be deducted accordingly. J.C.B shall be deployed for dressing of burns shoulders, clearance of drain, culvert, removal of excess soil from road surface filling up of pot holes with suitable materials from borrow pits and removal of slips where ever on the road surface with in all leads and lifts as directed by Engineer In charge.	450.00	1100.00	Eleven Hundred Only	Per Hour	495000.00
<b>Total</b>						<b>495000.00</b>

DNIT No-1227 Approved for Rs. 495000/- Only for the year 2023-24

*AS2*  
 Assistant Engineer  
 B&R Sub Division  
 HP PWD Rohru

*[Signature]*  
 Executive Engineer,  
 B&R Division HPPWD,  
 Rohru.

Quoted Rate in figure :-

do - words :-

Signature of contractor with address :-

Job No.

47

**SCHEDULE OF QUANTITY**

**NAME OF WORK--: Restoration of Rain damages on various roads under Kansakoti Section Rohru Sub-Division(SH--Hiring of JCB for removal of slips ,land slide and maintenance of road etc.)**

Estimated Cost:-495000/-  
Earnest Money:-10000/-  
Time:-One Month

Sr.no.	Item of work	Quantity	Rate in figure	Rate in words	Unit	Amount
1	Hiring of JCB (Excavator cum loader)front end loader 0.50cum/ hour including POL charges shifting charge and other ancillary equipments as required at site of work for removal of slips in all heights and all kinds of soils such as kanakar moorum shingle boulders decomposed or soft variety of soil such a spade work pick work jumer work soft rock hard rock including their intermediate classification of soil including mechnacial transportation of necessary . The disposal of this underveceable materials has to be done in the acquired width of the road to avoid the damage to the properties of the people or in case any damage took place the contractor shall be liable for its .All salvaged materils such as qurried stone shall belong to the department and manikumum useful quantity of stones from removal of slips shall be to be neatly stacked along road side on road berms minium 18.00 cubice metre of earth work shall be done by the machine in one hours ans 200 cum of snow shell be removed from the road surface 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	450.00	1100.00	Rupcees:-OneThousand One Hundred and Paisa Zero only	Per Hour	495000
<b>Total:-</b>						<b>495000</b>


Quoted rate in figure

%

Quoted rate in words

%

Signature of contractor with address:-

  
Executive Engineer  
B&R Division  
HP.PWD Rohru

Job No.

48

**SCHEDULE OF QUANTITY**

**NAME OF WORK:- Restoration of Rain damages on various roads under Kansakoti Section Rohru Sub-Division(SH:-Hiring of JCB for removal of slips ,land slide and maintenance of road etc.)**

Estimated Cost:-495000/-  
Earnest Money:-10000/-  
Time:-One Month

Sr.no.	Item of work	Quantity	Rate in figure	Rate in words	Unit	Amount
1	Hiring of JCB (Excavator cum loader)front end loader 0.50cum/ hour including POL charges shifting charge and other ancillary equipments as required at site of work for removal of slips in all heights and all kinds of soils such as kanakar moorum shingle boulders decomposed or soft variety of soil such a spade work pick work junner work soft rock hard rock including their intermediate classification of soil including mechnacial transportation of necessary . The disposal of this underecable materials has to be done in the acquired width of the road to avoid the damage to the properties of the people or in case any damage took place the contractor shall be liable for its .All salvaged materils such as quried stone shall belong to the department and manikunnum useful quantity of stones from removal of slips shall be to be neatly stacked along road side on road berms minium 18.00 cubice metre of earth work shall be done by the machine in one hours ans 200 cum of snow shell be removed from the road surface 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	450.00	1100.00	Ruppees:-OneThousand One Hundred and Paise Zero only	Per Hour	495000
<b>Total:-</b>						<b>495000</b>
Quoted rate in figure						
Quoted rate in words		%				
Signature of contractor with address:-		%				

Executive Engineer  
B&R Division  
HP.PWD Rohru



Job No.:-

49

**SCHEDULE OF QUANTITY**

**NAME OF WORK--:R/R damages on various road under Summerkot Section (SH:-Hiring of JCB for Excavator cum loader for removal of slips, C/O Karcha drain and repair of shoulders etc.)**

Estimated Cost:- 252000  
 Earnest Money:- 5040  
 Time:- One Month

Sr.no.	Item of work	Quantity	Rate in figure	Rate in words	Unit	Amount
1	Hiring of JCB (Excavator cum loader) front end loader 0.50cum/hour including POL charges shifting charge and other ancillary 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 a spade work pick work jumer work soft rock hard rock including their intermediate classification of soil including mechanical transportation of necessary. The disposal of this underveccable materials has to be done in the acquired width of the road to avoid the damage to the properties of the people or in case any damage took place the contractor shall be liable for its. All salvaged materis such as quried stone shall belong to the department and manikunum useful quantity of stones from removal of slips shall be to be neatly stacked along road side on road berms minimum 18.00 cubice metre of earth work shall be done by the machine in one hours ans 200 cum of snow shell be removed from the road surface 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	30.00	8400.00	Rupces:-Eight Thousand Four Hundred and Paise Zero only	Per Day	252000
<b>Total:-</b>						<b>252000</b>
Quoted rate in figure						%
Quoted rate in words						%
Signature of contractor with address:-						%

Executive Engineer  
 B&R Division  
 HP.PWD Rohru

Job No.:-

50

**SCHEDULE OF QUANTITY**

**NAME OF WORK:-R/R damages on various road under Summerkot Section (SH:-Hiring of JCB for Excavator cum loader for removal of slips, C/O Katcha drain and repair of shoulders etc.)**

Estimated Cost:- 252000

Earnest Money:-

Time:-

5040

One Month

Sr.no.	Item of work	Quantity	Rate in figure	Rate in words	Unit	Amount
1	Hiring of JCB (Excavator cum loader) front end loader 0.50cum/ hour including POL charges shifting all kinds of soils such as kanakar moorum shingle boulders decomposed or soft variety of soil such a spade work pick work jumer work soft rock hard rock including their intermediate classification of soil including mechnacial transportation of necessary. The disposal of this underecable materials has to be done in the acquired width of the road to avoid the damage to the properties of the people or in case any damage took place the contractor shall be liable for its. All salvaged materials such as quried stone shall belong to the department and manikunnum useful quantity of stones from removal of slips shall be done by the machine in one hours ans 200 cum of snow shell be removed from the road surface 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	30.00	8400.00	Rupees:-Eight Thousand Four Hundred and Paisa Zero only	Per Day	252000
<b>Total:-</b>						<b>252000</b>
Quoted rate in figure			%			
Quoted rate in words			%			
Signature of contractor with address:-			%			

Executive Engineer  
B&R Division  
HP.PWD Rohru

Job No.:-

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**SCHEDULE OF QUANTITY**

**NAME OF WORK:-R/R damages to various road under Summerkot Section Sub-Division Rohru Tehsil Rohru Dist. Shimla HP.(SH.-Maintenance of earthen shoulder, Maintenance of Hume pipe, Removal of land slide)**

Estimated Cost:-251716/-  
Earnest Money:-5000/-  
Time:-Thirty Days

Sr.no.	Item of work	Quantity	Rate in figure	Rate in words	Unit	Amount
1	Maintenance of earthen shoulder (filling with fresh Selected soil) making uploss of material/irregularities on shoulder to the design level by adding fresh approved selcted soil and compacting it with appropriate equipment at OMC up to ahead of 1000 mtr as per technical specification Clause 1903 as directed by the Engineer in charge.	3090.00	21.46	Ruppes:-Twenty One Paisa Forty Six Only.	Per Sqm	66311
2	Construction of unlined surface drains of average cross-sectional area 0.40sqm in ordinary rock to specified lines, grades, levels and dimensions as per approved design and as per Technical Specification Clause 307. excavated material to be used in embankment including all leads and lifts as per HP.PWD. specification of 1990 volu-1 or as directed by the Engineer in charge	2900.00	21.78	Ruppes:-Twenty One Paisa Seventy Eight Only.	Per Rmt	63162
3	Removal of and 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 lift upto 105 m and lead upto 1000m as per technical specification 302.3.5 ands 1611 including carriage of material within all leadsa and lifts as per directions of Engineer in charge	750.00	162.99	Ruppes:-One Hundred Sixty Two and Pasa Ninety Nine only	Per Cum	122243
<b>Total:-</b>						<b>251716</b>
	Quoted rate in figure		%			
	Quoted rate in words		%			
	Signature of contractor with address:-					

Executive Engineer  
B&R Division  
HP.PWD Rohru



52

Job. No.

**REPAIR / SCHEDULE OF QUANTITY**

Name of work:- A/R & M/O Superintending Engineer office at 14th circle Rohru, in Tehsil. Rohru Dist. Shimla (H.P) (SH): Estimated Cost:- 479056/-  
 Repair & Maintenance work etc.) Ernest Money:- 9600/-  
 Time:- One Month

Sr.No.	Description of Item	Quantity	Unit	Rate		Amount
				In Word	In Figure	
1.00	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in foundation and plinth in: Cement mortar 1:6 (1 cement : 6 coarse sand) including all leads and lifts, as per HPPWD/CPWD specification of 1990 Volume-I, as directed by the Engineer-In-Charge.	13.01	Per Cubic metre	14800.00	Rupees:-Forteen Thousand Eight Hundred and Paise Zero only	192548
2.00	15 mm cement plaster on fair side of single or half brick wall of mix: 1:4 (1 cement: 4 coarse sand) including all leads and lifts, as per HPPWD/CPWD specification of 1990 Volume-I, as directed by the Engineer-In-Charge.	109.83	Per Square metre	260.00	Rupees:-Two Hundred Sixty and Paise Zero only	28556
3.00	6 mm cement plaster to ceiling in cement mortar of mix: 1:3 (1 cement: 3 coarse sand) including all leads and lifts, as per HPPWD/CPWD specification of 1990 Volume-I, as directed by the Engineer-In-Charge.	26.48	Per Square metre	170.40	Rupees:-One Hundred Seventy and Paise Four Zero only	4512
4.00	Providing and applying white cement based putty of average thickness 1 mm, of approved brand and manufacturer, over the plastered wall surface to prepare the surface even and smooth complete. including all leads and lifts, as per HPPWD/CPWD specification of 1990 Volume-I, as directed by the Engineer-In- Charge.	136.31	Per Square metre	102.12	Rupees:-One Hundred Two and Paise One Two only	13920
5.00	Distemping with oil bound washable distemper of approved brand and manufacture to give an even shade New work (two or more coats) over and including water thinnable priming coat with cement primer including all leads and lifts, as per HPPWD, specification of 1990 Volume-I, as directed by the Engineer-In- Charge.	136.31	Per Square metre	116.22	Rupees:-One Hundred Sixteen and Paise Two Two only	15842
6.00	White washing with lime to give an even shade :					0
6.01	New work (three or more coats)as per direction of the Engineer-in-Charge	142.77	Per Square metre	22.89	Rupees:-Twenty Two and Paise Eight Nine only	3268
7.00	White washing with lime to give an even shade :-					0
7.01	Old work (two or more coats)as per direction of the Engineer-in-Charge	393.85	Per Square metre	13.61	Rupees:-Thirteen and Paise Six One only	5360

8.00	Finishing with Deluxe Multi surface paint system for interiors and exteriors using Primer as per manufacturers specifications :						0
8.01	Painting wood work with Deluxe Multi Surface Paint of required shade. Two or more coat applied @ 0.90 ltr/10 sqm over an under coat of primer applied @0.75 ltr/10 sqm of approved brand and manufacture.as per direction of the Engineer-in-Charge	102.67	Per Square metre	113.16		Rupees:-One Hundred Thirteen and Paise One Six only	11618
9.00	Providing and fixing cup board shutters 25 mm thick, with Pre-laminated flat pressed three layer particle board or graded wood particle board IS: 12823 marked, exterior grade (Grade I Type II), having one side decorative lamination and other side balancing lamination, including Hind class teak wood lipping of 25 mm wide x12 mm thick with necessary screws and bright finished stainless steel piano hinges, complete as per direction of the Engineer-in-Charge.	95.32	Per Square metre	1909.44		Rupees:-One Thousand Nine Hundred Nine and Paise Four Four only	182008
10.00	Providing and fixing 50 mm bright finished brass cup board or wardrobe knob of approved quality with necessary screws complete as per direction of the Engineer-in-Charge	344.00	Each	62.28		Rupees:-Sixty Two and Paise Two Eight only	21424
				<b>Total:-</b>			<b>479056</b>

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Sigs & Full address of the Engineer-in-

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



53

Name of work:- A/R & M/O Superintending Engineer office at 14th circle Rohru, in Tehsil. Rohru Dist. Shimla (H.P) (S.H - Repair & Maintenance work etc.)		Job. No.				
		4790561-490646				
		Estimated Cost:-				
		Ernest Money:-				
		Time:-				
		One Month				
Sr.No.	Description of Item	Quantity	Unit	In Words	In Figure	Amount
1.00	Earth work in excavation by mechanical means (Hydraulic excavator)/manual means over areas with in all lead and lifts including getting out and disposal of excavated earth lead upto any lead lifts/CPWD specifications as directed by Engineer-in-charge.	24.47	Per Cubic metre	160.16	Rupees:-One Hundred Sixty and Paise One Six only	3919
2.00	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level 1:4:8 (1 Cement : 4 coarse sand) : 8 graded stone aggregate 40 mm nominal size) including all leads and lifts, as per HPPWD/CPWD specification of 1990 Volume-I, as directed by the Engineer-In-Charge.	1.90	Per Cubic metre	5946.00 5710.66	Rupees:-Five Thousand Nine Hundred Forty Six and Paise Zero only	11297
3.00	Centering and shuttering including strutting, propping etc. and removal of form for : including all leads and lifts, as per HPPWD/CPWD specification of 1990 Volume-I, as directed by the Engineer-In-Charge.					0
3.01	Foundation, footings basis of columns etc. and mass concrete including all leads and lifts as directed by the Engineer-In- Charge.	5.20	Per Square metre	248.17	Rupees:-Two Hundred Forty Eight and Paise One Seven only	1290
3.02	Lintels, beams, plinth beams, girders, bressumers and cantilevers as directed by the Engineer-In-Charge.	45.15	Per Square metre	425.44	Rupees:-Four Hundred Twenty Five and Paise Four only	19209
3.03	Columns, pillars, posts and struts as directed by the Engineer-In- Charge..	25.27	Per Square metre	539.69	Rupees:-Five Hundred Thirty Nine and Paise Six Nine only	13638
3.04	Suspended floors, roofs, landings, balconies and access platform as directed by the Engineer-In-Charge.	32.70	Per Square metre	531.20	Rupees:-Five Hundred Thirty One and Paise Two Zero only	17370
3.05	Edges of slabs and breaks in floors and walls: Under 20 cm. wide as directed by the Engineer-In-Charge.	32.92	Per running metre.	113.39	Rupees:-One Hundred Thirteen and Paise Three Nine only	3733
4.00	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete Mild/ Tor steel and Medium Tensile steel bars. including all leads and lifts, as per HPPWD/CPWD specification of 1990 Volume-I, as directed by the Engineer-In-Charge.	1123.00	Per kilo gramme	153.00	Rupees:-One Hundred Fifty Three and Paise Zero only	171819
5.00	Filling available excavated earth (excluding rock) in trenches, plinth, sides of foundations etc. in layers not exceeding 20cm in depth, consolidating each deposited layer by ramming and watering, lead up to 50 m and lift upto 1.5 m.					
6.00	Concrete work 1:1.5:3 (1 cement : 1.5 sand :3 graded stone aggregate 20mm nominal size) and curing complete excluding cost of form work and reinforcement for reinforced concrete work in : including all leads and lifts, as per HPPWD/CPWD specification of 1990 Volume-I, as directed by the Engineer-In- Charge.	18.69	Per Cubic metre	331.27	Rupees:-Three Hundred Thirty One and Paise Two Seven only	6191
						0



6.01	Providing and laying in position specified grade of reinforced cement concrete, excluding the cost of centering, shuttering, finishing and reinforcement - All work up to plinth level including all leads and lifts, as per HPPWD/CPWD specification of 1990 Volume-I, as directed by the Engineer-In-Charge.	6.20	Per Cubic metre	8351.00	Rupees:-Eight Thousand Three Hundred Fifty One and Paisa Zero only	51776
6.02	Reinforced cement concrete work in beams, suspended floors, roofs having slope up to 15° landings, balconies, shelves, chajias, lintels, bands, plain window sills, staircases and spiral stair cases above plinth level up to floor five level, excluding the cost of centering, shuttering, finishing and reinforcement, with 1:1.5:3 (1 cement : 1.5 coarse sand) : 3 graded stone aggregate 20 mm nominal size) as directed by the Engineer-In-Charge.	3.29	Per Cubic metre	9448.00	Rupees:-Nine Thousand Four Hundred Forty Eight and Paisa Zero only	31084
6.03	Reinforced cement concrete work in walls (any thickness), including attached plasters, buttresses, plinth and string courses, fillets, columns, pillars, piers, abutments, posts and struts etc. above plinth level up to floor five level, excluding cost of centering, shuttering, finishing and reinforcement : 1:1.5:3 (1 cement : 1.5 coarse sand) : 3 graded stone aggregate 20 mm nominal size) as directed by the Engineer-In-Charge.	2.32	Per Cubic metre	9463.00	Rupees:-Nine Thousand Four Hundred Sixty Three and Paisa Zero only	21954
6.04	Providing and laying up to floor five level reinforced cement concrete in kerbs, steps and the like excluding the cost of centering, shuttering, finishing and reinforcement with 1:1.5:3 (1 cement : 1.5 coarse sand) : 3 graded stone aggregate 20 mm nominal size) as directed by the Engineer-In-Charge.	5.05	Per Cubic metre	8351.00	Rupees:-Eight Thousand Three Hundred Fifty One and Paisa Zero only	42173
7.00	Half brick masonry with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in superstructure above plinth level up to floor level Cement mortar 1:4 (1 cement : 4 coarse sand) including all leads and lifts, as per HPPWD/CPWD specification of 1990 Volume-I, as directed by the Engineer-In-Charge.	34.03	Per Square metre	1700.00	Rupees:-One Thousand Seven Hundred and Paisa Zero only	57851
9.00	15 mm cement plaster on fair side of single or half brick wall of mix : 1:4 (1 cement: 4 coarse sand) including all leads and lifts, as per HPPWD/CPWD specification of 1990 Volume-I, as directed by the Engineer-In-Charge.	140.91	Per Square metre	265.00	Rupees:-Two Hundred Sixty Five and Paisa Zero only	37341
	<b>Total:-</b>					<b>490646</b>

Quoted % Rates in figure:-

Quoted % Rates in word:-

Signature & Address of the Engineer-In-Charge

**Executive Engineer**  
B&R HPPWD Divn. Rohini

54

**SCHEDULE OF QUANTITY**

Job No.

Estimated Cost:-265701/-

Earnest Money:-5400/-

Time:-One Month

**NAME OF WORK:-Improvement of Hingwala Mini Lakadhar road km.0/0 to 3/0 (SH:- Widening of road at various RD.0/435 to 0/465 & 0/580 to 0/670)**

Sr.no.	Item of work	Quantity	Rate in figure	Rate in words	Unit	Amount
4	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 155.37 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.	913.960	290.714	Rupees:-Two Hundred Ninety and Paise Seven One Four only	Cum	265701
<b>Total:-</b>						<b>265701</b>
Quoted rate in figure						%
Quoted rate in words						%
Signature of contractor with address:-						

Executive Engineer  
B&R Division  
HPPWD Rohru



Job No.:- 55

**SCHEDULE OF QUANTITY**

**NAME OF WORK--:R/R damages on various road under Rohru Section Sub-Division Rohru (SH:-Hiring of JCB for removal of slips, and Hiring of Tipper for carriage of muck)**

Estimated Cost:-489000/-  
Earnest Money:-9800/-  
Time:-One Month

Sr.no.	Item of work	Quantity	Rate in figure	Rate in words	Unit	Amount
1	Hiring of JCB (Excavator cum loader) front end loader 0.50cum/hour including POL charges shifting charge and other ancillary 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 a spade work pick work junner work soft rock hard rock including their intermediate classification of soil including mechanical transportation of necessary. The disposal of this underecable materials has to be done in the acquired width of the road to avoid the damage to the properties of the people or in case any damage took place the contractor shall be liable for its. All salvaged materials such as quried stone shall belong to the department and manikunnum useful quantity of stones from removal of slips shall be to be neatly stacked along road side on road berms minimum 18.00 cubice metre of earth work shall be done by the machine in one hours ans 200 cum of snow shell be removed from the road surface 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	300.00	1100.00	Rupees:- One Thousand One Hundred and Paise Zero only	Per Hour	330000
2	Hiring of Tipper for carriage of material having capacity 200 cft including POL charges and other ancillary equipments as required at site of work. The work shall to be carried out as per ministry of transport as per instruction of the Engineer in charge including all leads and lifts.	30.00	5300.00	Rupees:- Five Thousand Three Hundred and Paise Zero only	Per Day	159000
<b>Total:-</b>						<b>489000</b>
Quoted rate in figure			%			
Quoted rate in words			%			
Signature of contractor with address:-						

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



**DNTI/ SCHEDULE OF QUANTITY**

Job No. \_\_\_\_\_  
 Estimated Cost:-497654/-  
 Earnest Money:-9900/-  
 Time:-One Month

**NAME OF WORK--:R/R damages on link road from Machoti Dhara Saras road km. 0/0 to 6/0 (SH:-C/O R/wall in PCC at RD.5/130 to 5/142)**

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	9.30	324.83	Rupees:-Three Hundred Twenty Four and Paise Eighty Three only	Cum	3021
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	19.44	407.00	Rupees:-Four Hundred Seven and Paise Zero only	Cum	7912
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	4.56	6314.00	Rupees:-Six Thousand Three Hundred Forteen and Paise Zero only	Cum	28792
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	63.48	6656.00	Rupees:-Six Thousand Six Hundred Fifty Six Paise Zero Only.	Cum	422523
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	17.28	1474.00	Rupees:-One Thousand Four Hundred Seventy Four and Paise Zero only	Cum	25471
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 Clauses 14.709, 1204.3, 7 as directed by the Engineer-in-Charge	24.00	414.00	Rupees:-Four Hundred Forteen Paise Zero Only.	Each	9936
<b>Total:-</b>						<b>497654</b>
<b>DNTI No. _____</b>						
<b>Approved for Rs.497654/- only for the Year 2023-2024</b>						
Quoted rate in figure		%				
Quoted rate in words		%				
Signature of contractor with address:-						

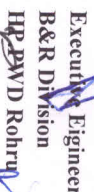
Executive Engineer  
 B&R Division  
 HRPWD Rohru

**DNTT/ SCHEDULE OF QUANTITY**

Job No. \_\_\_\_\_  
 Estimated Cost:-448049/-  
 Earnest Money:-9000/-  
 Time:-One Month

**NAME OF WORK:-R/R damages on link road from Machoti Dhara Saras road km. 0/0 to 6/0 (SH.-C/O R/wall in PCC at RD.5/147 to 5/159)**

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	23.28	324.83	Rupees:-Three Hundred Twenty Four and Paise Eighty Three only	Cum	7562
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	18.60	407.00	Rupees:-Four Hundred Seven and Paise Zero only	Cum	7570
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	4.56	6314.00	Rupees:-Six Thousand Three Hundred Forteen and Paise Zero only	Cum	28792
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	59.52	6656.00	Rupees:-Six Thousand Six Hundred Fifty Six Paise Zero Only.	Cum	396165
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	5.40	1474.00	Rupees:-One Thousand Four Hundred Seventy Four and Paise Zero only	Cum	7960
<b>Total:-</b>						<b>448049</b>
<b>DNTT No. _____ Approved for Rs.448049/- only for the Year 2023-2024</b>						
Quoted rate in figure _____ %						
Quoted rate in words _____ %						
Signature of contractor with address:- _____						

  
 Executive Engineer  
 B&R Division  
 HP BWD Rohru