

**HIMACHAL PRADESH  
PUBLIC WORKS DEPARTMENT**

**NOTICE INVITING TENDER**

Sealed Percentage rate tenders on form No. 6 & 8 are hereby invited by the Executive Engineer B&R Division HP.PWD, Rohru Distt Shimla(HP) on behalf of the Governor of H.P for the following works from registered contractors in HPPWD (B&R) in appropriate class so as to reach in this office on 30.9.2024. up to 10:30 AM and will be opened on the same day at 11:00 AM in the presence of contractors or their authorized representative who wish to be present at that time. The application for obtaining the tender form will be received on 28.9.2024. between 10:00 AM to 2 :00 PM The tender form can be had from this office against cash payment (Non-refundable) on 28.9.2024. between 02:00 PM to 5:00PM.

The Earnest money in the shape of NSC/FDR/Saving account of the Post office bank in H.P duly pledged in favour of the XEN must accompany with each tender condition/incomplete tenders & tender without earnest money will be similarly rejected .The XEN reserves the right to accept or reject any or all tenders or drop the proposal of tenders without assigning any reason.

Sr. No.	Name of Work	Estimated Cost	EMD (Rs.)	Cost of Tender (Rs.)	Time Limit	Eligible class of Contractor
1	R/R Damages to Various road under Summerkot Section (in Rohru Sub Division.) (S.H:- Hiring of Pock lane i/c removal of slips.)	495000/-	9900/-	350/-	Two Months	Calss "C&D"
2	R/R Damages to Various road under Summerkot Section (in Rohru Sub Division.) (S.H:- Hiring of Pock lane i/c removal of slips.)	495000/-	9900/-	350/-	Two Months	Calss "C&D"
3	R/R Damages to variuos road under Rohru section under Sub-Division Rohru. (S.H:- Hiring of Tipper for carriage of muck, gravel material etc.)	495000/-	9000/-	350/-	Two Months	Calss "C&D"
4	R/R Damages on link road to Village Thana k.m. 0/0 to 4/00. (S.H:- C/O B/Wall at R.D. 3/830 to 3/848 etc.)	379483/-	7600/-	350/-	Two Months	Calss "C&D"
5	R/R Damages to variuos road under Kansakoti section under Sub-Division Rohru. (S.H:- Hiring of JCB for removal of slips and maintenance of road .)	495000/-	10000/-	350/-	Two Months	Calss "C&D"
6	R/R Damages to variuos road under Samoli section under Sub-Division Rohru. (S.H:- Hiring of JCB for removal of slips and maintenance of road .)	495000/-	10000/-	350/-	Two Months	Calss "C&D"
7	R/R Damages to variuos road under Samoli section under Sub-Division Rohru. (S.H:- Hiring of JCB for removal of slips and maintenance of road .)	495000/-	10000/-	350/-	Two Months	Calss "C&D"
8	R/R Damages on Pekhadhar Kewli road k.m. 0/0 to 4/00. (S.H:- C/O B/Wall in wire crate at R.D. 1/725 to 1/750.)	368815/-	7400/-	350/-	Two Months	Calss "C&D"

9	R/R Damages to variuos road under Rohru section under Sub-Division Rohru. (S.H:- Hiring of JCB for removal of slips and maintenance of road & drain etc.)	495000/-	9900/-	350/-	Two Months	Calss "C&D"
10	R/R Damages to variuos road under Rohru section under Sub-Division Rohru. (S.H:- Hiring of JCB for removal of slips and maintenance of road & drain etc.)	299200/-	6000/-	350/-	Two Months	Calss "C&D"
11	R/R Damages to variuos road under Rohru section under Sub-Division Rohru. (S.H:- Hiring of JCB for removal of slips and maintenance of road & drain etc.)	495000/-	9900/-	350/-	Two Months	Calss "C&D"
12	R/R Damages to various road under Samoli Section Sub-Division Rohru. (S.H:- Hiring of Tipper for carriage of muck,gravel material etc.)	297000/-	6000/-	350/-	Two Months	Calss "C&D"
13	R/R Damages to various road under Samoli Section Sub-Division Rohru. (S.H:- Hiring of JCB for removal of slips and maintenance of road surface & drain etc.)	495000/-	9900/-	350/-	Two Months	Calss "C&D"
14	C/O Link road from Shekhal to Patsari Bridge k.m. 0/0 to 2/100 (S.H:- F/C 5/7 mtr wide road at R.D. 0/135 to 0/195)	499292/-	10000/-	350/-	Two Months	Calss "C&D"
15	C/O Link road from Shekhal to Patsari Bridge k.m. 0/0 to 2/100 (S.H:- F/C 5/7 mtr wide road at R.D. 0/240 to 0/285)	499492/-	10000/-	350/-	Two Months	Calss "C&D"
16	R/R Damages on Jagothi Nallah Androthi road k.m. 0/0 to 6/00 (S.H:- C/O B/Wall at R.D. 0/735 to 0/735 & R/Wall in edge at R.D. 0/635 to 0/655)	471374/-	9500/-	350/-	Two Months	Calss "C&D"
17	R/R Damages to variuos road under Rohru section under Sub-Division Rohru. (S.H:- Hiring of JCB for removal of slips and maintenance of road & drain etc.)	99000/-	2000/-	350/-	Two Months	Calss "C&D"
18	R/R Damages to variuos road under Rohru section under Sub-Division Rohru. (S.H:- Hiring of Tipper for carriage of muck, excavated earth etc.)	98000/-	2000/-	350/-	Two Months	Calss "C&D"
19	R/R Damages to variuos road under Summerkot section under Sub-Division Rohru. (S.H:- Hiring of Tipper for carriage of muck,gravel material etc.)	99200/-	2000/-	350/-	Two Months	Calss "C&D"
20	R/R Damages to variuos road under Summerkot section under Sub-Division Rohru. (S.H:- Hiring of JCB for removal of slips and maintenance of road .)	99000/-	2000/-	350/-	Two Months	Calss "C&D"
21	R/R Damages to Narkanda Baggi Khadralla Sungri road k.m.0/0 to 67/00 (S.H:- C/O R/Wall at R.D. 58/860 to 58/875)	422220/-	8500/-	350/-	Two Months	Calss "C&D"
22	R/R Damages to Narkanda Baggi Khadralla Sungri road k.m.0/0 to 67/00 (S.H:- C/O R/Wall at R.D. 58/670 to 58/686)	451747/-	9100/-	350/-	Two Months	Calss "C&D"
23	R/R Damages to variuos road under Rohru section under Sub-Division Rohru. (S.H:- Hiring of JCB for removal of slips and maintenance of road .)	495000/-	9900/-	350/-	Two Months	Calss "C&D"
24	R/R Damages to variuos road under Rohru section under Sub-Division Rohru. (S.H:- Hiring of JCB for removal of slips and maintenance of road .)	299200/-	6000/-	350/-	Two Months	Calss "C&D"
25	R/R Damages to variuos road under Samoli section under Sub-Division Rohru. (S.H:- Hiring of JCB for removal of slips and maintenance of road & drain etc.)	99000/-	2000/-	350/-	Two Months	Calss "C&D"
26	R/R Damages to variuos road under Samoli section under Sub-Division Rohru. (S.H:- Hiring of JCB for removal of slips and maintenance of road & drain etc.)	99000/-	2000/-	350/-	Two Months	Calss "C&D"
27	Improvement of Narkanda Baggi Khadralla Sungri road	449446/-	9000/-	350/-	Two	Calss

	k.m.0/0 to 67/00 (S.H:- Widening of road at R.D. 50/500 to 50/560)			-	Months	"C&D"
28	Improvement of Black Spot on Rohru Arhal Bashla road k.m. 0/0 to 12/00 (S.H:- Widening of road at various R.D. 9/705 to 9/735	475944/-	9600/-	350/-	Two Months	Calss "C&D"
29	R/R Damages on Machoti Padda Nallah road k.m. 0/0 to 8/00 (S.H:- C/O B/Wall at R.D. 4/120 to 4/135 and 4/315 to 4/322.)	421775/-	8500/-	350/-	Two Months	Calss "C&D"

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

**TERMS AND CONDITIONS:-** 1. The Earnest money for the above works should be submitted with the application for the application for the purchase of the tender-documents.

2. The intending contractor/firm have to produce the DAC & copy of latest enlistment and renewal enlisted in HP.PWD.

3. The Contractors should quoted the rates of the items in the tenders both in figures and words.

4. The Contractors should apply for two works only at a time for tenders.

5. Work should be completed by the contractor within stipulated period.

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 HP.PWD,  
Rohru

NO:- PW-RD-CB-Tender/2024-25 :-

8600 -/0

Dated 17-9-2024

Copy forwarded for information and wide publicity to:-

- 1 The Chief Engineer (S) HPPWD Shimla-2
- 2 The S.E 14<sup>th</sup> Circle HPPWD Rohru
- 3 All the EE's under 14<sup>th</sup> Circle HPPWD Rohru
- 4 All the A.E's working under this Division (B&R)
- 5 A/B and D/B in this office
- 6 Notice Board

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

# SCHEDULE OF QUANTITY

Job no. 1

ESTIMATED COST :-	495000 ₹
EARNEST MONEY:-	9900 ₹
TIME:-	One months.

Name of work:- R/R Damages to various roads under Summerkot section Sub-Division Rohru


SH:- Hiring of Pock lane i/c removal of slips

Sr. No.	Description	Qty	Rate	Rate In words	Unit	Amount
1	Hiring of JCB (Excavator cum Loader Pock lane having bucket capacity 5000 kngs including P.O.L charges and shifting changes 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 machanical transportation of necessary. The disposal of this up-servicable material has to be done in the required width of the road to avoid damage to the properties of the people or in case any damage took place the contractor is lible for it. all salvaged material such as quarried stone shall belong to the department and maximum useful quantity of stones from removal of slips shall have to be neatly stacked along road side on shall be done by machine in one hour, other wise number of hour shall be reduced accordingly. The work shall have to be carried out as per Ministry of Transport as per instruction of the Engineer in Changer including	110.00	4500.00	Ruppes Four Thousand Five Hundred Only	Per hour	495000
	Total					495000

- 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 in figure	%
Quoted rate in Words	%

Signature of Contractor with address:-

  
Executive Engineer  
B&R Division HPPWD  
Rohru

# SCHEDULE OF QUANTITY

Job no. 2

ESTIMATED COST :-

495000

EARNEST MONEY:-

9900

TIME:-

One month.

Name of work:- R/R Damages to various roads under Summerkot section Sub-Division Rohru

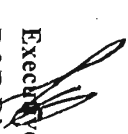
SH:- Hiring of Pock lane i/c removal of slips

Sr. No.	Description	Qty	Rate	Rate In words	Unit	Amount
1	Hiring of JCB (Excavator cum Loader Pock lane having bucket capacity 5000 kngs including P.O.L charges and shifting changes 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 machanical transportation of necessary. The disposal of this up-servicable material has to be done in the required width of the road to avoid damage to the properties of the people or in case any damage took place the contractor is libble for it. all salvaged material such as quarried stone shall belong to the department and maximum useful quantity of stones from removal of slips shall have to be neatly stacked along road side on shall be done by machine in one hour other wise number of hour shall be reduced accordingly. The work shall have to be carried out as per Ministry of Transport as per instruction of the Engineer in Changer including	110.00	4500.00	Rupees Four Thousand Five Hundred Only	Per hour	495000
	Total					495000

- The rates Should be quoted for all heights including all lead and lifts
- The contractor shall procure all the materials confirming to the specification of MORIII at his own risk and cost.

Quoted rate in figure	%
Quoted rate in Words	%

Signature of Contractor with address:-

  
Executive Engineer  
R/R Division HPPWD  
Rohru

# SCHEDULE OF QUANTITY

Job no. 3

ESTIMATED COST :- 495000

EARNEST MONEY:- 9900

TIME:- 75 days

Name of work:- R/R Damages to various roads under Rohru section Sub-Division Rohru

SH:- Hiring of Tipper for carriage of muck, Gravel material etc.

Sr. No.	Description	Qty	Rate	Rate In words	Unit	Amount
1	Hiring of Tipper for carriage of material having capacity 400cft including P.O.L charges shifting changes and other ancillary equipment at site of work. The work shall have to carriage out as per ministry of transport specification of Engineer-in-Charge with in all leads and lift.	75.00	6600.00	Rupees Six Thousand Six Hundred Only	Per hour	495000
	Total					495000

- 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 in figure	%
Quoted rate in Words	%
Signature of Contractor with address:-	

Executive Engineer  
B&R Division HPPWD  
Rohru



# SCHEDULE OF QUANTITY

Job no. 4

ESTIMATED COST :-	379472
EARNEST MONEY:-	7589
TIME:-	One Month.

Name of work:- R/R Damages on link road village Thana km. 0/0 to 4/0

SH:- C/O B/Wall at RD. 3/830 to 3/848

Sr. No.	Description	Qty	Rate	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	9.72	324.83	Rupees Three Hundred & Twenty Four - Paise Eighty Three Only	Sqm	3157
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	34.02	407.00	Rupees Four Hundred & Seven Only	Sqm	13846
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	8.28	5109.04	Rupees Five Thousand One Hundred & Nine - Paise Four Only	Cum	42303
5	Randon Rubble Stone masonry in cement mortar 1:6 (1 Cement : 6 sand) for foundation complete as per drawings and technical specification Clauses 702, 704, 1202 and 1203 including carriage of material within all leads and lifts as per directions of Engineer in charge	59.29	5400.00	Rupees Five Thousand Four Hundred Only	Cum	320166
Total						379472

- 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 in figure	%
Quoted rate in Words	%

Signature of Contractor with address:-

Executive Engineer  
B&R Division HPPWD  
Rohru

# SCHEDULE OF QUANTITY

Job no.5

ESTIMATED COST :-	495000
EARNEST MONEY:-	9900
TIME:-	450 hours

Name of work:- R/R Damages to various road under Kansakoti Section Rohru Sub Division.


SH:- Hiring of JCB Excavator-Cum - Loader for removal of snow and slip from road surface at various Rds and Various Roads.

Sr. No.	Description	Qty	Rate	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 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 materials such as quried stone shall belong to the department and manikurnum useful quantity of stones from removal of slips shall be to be neatly stacked along road side on road betrens minium 18.00 cubic 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 ether 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	Rupes One Thousand One Hundred Only	Sqm	495000
	<b>Total</b>					<b>495000</b>

- 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 in figure	%
Quoted rate in Words	%

Signature of Contractor with address:-

  
Executive Engineer  
B&R Division HPPWD  
Rohru



# SCHEDULE OF QUANTITY

Job no. 6

ESTIMATED COST :-	495000
EARNEST MONEY:-	9900
TIME:-	450 hours

Name of work:- R/R Damages to various road under Samoli Section Sub Division Rohru.

SH:- Hiring of JCB for removal of slips/Land slide and maintenance of road etc.

Sr. No.	Description	Qty	Rate	Rate In words	Unit	Amount
1	Hiring of JCB (Excavator cum loader) front end loader 0.50 cum/ 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 mechnacial transportation of necessary .The disposal of this undereveable materials has to be done in the required 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 quirted stone shall belong to the department and manikunium 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.	450.00	1100.00	Rupces One Thousand One Hundred Only	Sqm	495000
Total						495000

- 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 in figure	%
Quoted rate in Words	%

Signature of Contractor with address:-

Executive Engineer  
B&R Division HPPWD  
Rohru

# SCHEDULE OF QUANTITY

Job no. 7

ESTIMATED COST :-	495000
EARNEST MONEY:-	9900
TIME:-	450 hours

Name of work:- R/R Damages to various road under Samoli Section Sub Division Rohru.


SH:- Hiring of JCB for removal of slips/Land slide and maintenance of road etc.

Sr. No.	Description	Qty	Rate	Rate In words	Unit	Amount
1	Hiring of JCB (Excavator cum loader) front end loader 0.50 cum/ 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 mechnacial transportation of necessary. The disposal of this undervicable 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 quarried 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 and 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	Ruppes One Thousand One Hundred Only	Sqm	495000
Total						495000

- The rates Should be quoted for all heights including all lead and lifts
- The contractor shall procure all the materials confirming to the specification of MORTH at his own risk and cost.

Quoted rate in figure	%
Quoted rate in Words	%

Signature of Contractor with address:-

  
Executive Engineer  
B&R Division HPPWD  
Rohru

# SCHEDULE OF QUANTITY

Job no. 8

ESTIMATED COST :- 368814

EARNEST MONEY:- 7376

TIME:- Three Month.

Name of work:- R/R Damages to Pekhadhar Kewil Road km 0/00 to 4/00

SH:- C/O B/Wall in wire crate at RD 1/725 to 1/750

Sr. No.	Description	Qty	Rate	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-Change	105.75	324.83	Rupees Three Hundred & Twenty Four - Paise Eighty Three Only	Sqm	34351
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-Change	15.75	402.00	Rupees Four Hundred & Two Only	Sqm	6332
3	Providing and laying of boulder apron laid in wire crates with 4 mm dia GI wire conforming to IS:280 and IS:4826 in 100 mm x 100 mm mesh (woven diagonally) including 10 per cent extra for laps and joints laid with stone boulders weighing not less than 25 kg each as per drawing and technical specifications Clause 1301 as directed by the Engineer-in-Change	117.19	2800.00	Rupees-Two Thousand Eight Hundred Sixteen and Paise Zero only	Cum	328132
Total						368814

- 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 in figure

%

Quoted rate in Words

%

Signature of Contractor with address:-

Executive Engineer  
J&R Division HPPWD  
Rohru

# SCHEDULE OF QUANTITY

Job no. 9

ESTIMATED COST :-

495000

EARNEST MONEY:-

9900

TIME:-

Two Month.

Name of work:- R/R Damages to various road under Rohru Section Sub Division Rohru.

SH:- Hiring of JCB for removal of slips/Land slide and maintenance of road surface & drain etc.

Sr. No.	Description	Qty	Rate	Rate In words	Unit	Amount
1	Hiring of JCB (Excavator cum loader) front end loader 0.50 cum/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 undervicable materials has to be done in the acquired width of the road to avoid the damage to the properties of the property or in case any damage took place the contractor shall be liable for its. All salvaged materials such as quarried stone shall belong to the department and maximum useful quantity of stones from removal of slips shall be to be neatly stacked along road side on road berms minimum 18.00 cubice metre of earth work shall be done by the machine in one hours and 200 cum of snow shell be removed from the road surface in one hour otherwise 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	Rupees One Thousand One Hundred Only	Sqm	495000
Total						495000

- 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 in figure	%
Quoted rate in Words	%

Signature of Contractor with address:-

Executive Engineer  
B&R Division HPPWD  
Rohru

## SCHEDULE OF QUANTITY

		Job no. 10
		ESTIMATED COST :-
		299200
		EARNEST MONEY:-
		5984
		TIME:-
		Two Month.

Name of work:- R/R Damages to various road under Rohru Section Sub Division Rohru.


SH:- Hiring of JCB for removal of slips/Land slide and maintenance of road.

Sr. No.	Description	Qty	Rate	Rate In words	Unit	Amount
1	Hiring of JCB (Excavator cum loader) front end loader 0.50 cum/ 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 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 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 and 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.	272.00	1100.00	Rupees One Thousand One Hundred Only	Sqm	299200
<b>Total</b>						<b>299200</b>

- 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 in figure	%
Quoted rate in Words	%

Signature of Contractor with address:-

  
 Executive Engineer  
 R/R Division HPPWD  
 Rohru

# SCHEDULE OF QUANTITY

Job no. 11

ESTIMATED COST :-

495000

EARNEST MONEY:-

9900

TIME:-

Two Months.

Name of work:- R/R Damages to various road under Rohru Section Sub Division Rohru.

SH:- Hiring of JCB for removal of slips/Land slide and maintenance of road surface and drain etc.

Sr. No.	Description	Qty	Rate	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 mechnacial transport 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 materials such as qurried 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	Rupces One Thousand One Hundred Only	Sqm	495000
Total						495000

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 in figure

%

Quoted rate in Words

%

Signature of Contractor with address:-

  
Executive Engineer  
R/R Division HPPWD  
Rohru



# SCHEDULE OF QUANTITY

Job no. 12

ESTIMATED COST :- 297000  
EARNEST MONEY:- 5940  
TIME:- 45 Days

Name of work:- R/R Damages to various road under Samoli Section Sub Division Rohru.


SH:- Hiring of Tipper for Carriage of muck Gravel material etc.

Sr. No.	Description	Qty	Rate	Rate In words	Unit	Amount
1	Hiring of Tipper for carriage of material having capacity 400cft including P.O.L charges shifting changesand other ancillary aquipment at site of work . The work shall have to carriage out as per ministry of transport specification of E:ngineer-in-Charge with in all leads and lift.	45.00	6600.00	Rupees Six Thousand Six Hundred Only	Sqm	297000
	Total					297000

- 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 in figure	%
Quoted rate in Words	%

Signature of Contractor with address:-

  
Executive Engineer  
B&R Division HPPWD  
Rohru

# SCHEDULE OF QUANTITY

Job no. 13

ESTIMATED COST :-

495000

EARNEST MONEY:-

9900

TIME:-

Two Months.

Name of work:- R/R Damages to various road under Samoli Section Sub Division Rohru.

SH:- Hiring of JCB for removal of slips/Land slide and maintenance of road surface and drain etc.

Sr. No.	Description	Qty	Rate	Rate In words	Unit	Amount
1	Hiring of JCB (Excavator cum loader) front end loader 0.50 cum/ 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 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 materials such as quarried 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 cubic metre of earth work shall be done by the machine in one hours and 200 cum of snow shall be removed from the road surface in one hour either wise number of hours shall be reduced accordingly. The work shall have to be carried out as per ministry of transport and as per instruction of the Engineer in charge including all leads and lifts.	450.00	1100.00	Ruppes One Thousand One Hundred Only	Sqm	495000
Total						495000

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 in figure	%
Quoted rate in Words	%

Signature of Contractor with address:-

Executive Engineer  
AB&R Division HPPWD  
Rohru

Job No. - 14.

Name of Work:- C/o Link road from Shekhal to Patsari Bridge Km 0/00 to 2/100(SH:- F/C 5/7mtr wide road at Rd 0/135 to 0/195)

## Schedule of Qty

Sr. No	Description of items.	Qty	Unit	ESTIMATED COST		
				EARNEST MONEY		499292
				TIME LIMIT:		9986
1	2	3	4	Rate	In Words	Amount.
				In Fig.	6	7
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 317.93cum. 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/	1548.38	cum	322.461	Rupees Three Hundred & Twenty Two - Paise Fourty Six Only	499292
Total						499292

## Condition:-

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

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

Quoted rate Figure (+/-)

Quoted rate Words (+/-)

Signature of the Contractor with full address:-

Executive Engineer  
P&R Division HPPWD  
Rohru

## Schedule of Qty

Name of Work:- C/o Link road from Shekhal to Patsari Bridge Km 0/00 to 2/100(SH- F/C 5/7mtr wide road at Rd 0/240 to 0/285)

Schedule of Qty						
Name of Work:- C/o Link road from Shekhal to Patsari Bridge Km 0/00 to 2/100(SH:- F/C 5/7 mtr wide road at Rd 0/240 to 0/285)						
Sr. No	Description of items.	Qty	Unit	ESTIMATED COST		
				EARNEST MONEY	9990	Two Month
1	2	3	4	TIME LIMIT:		
				Rate In Fig.	In Words	Amount.
5	6	7				
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 353.18cum. 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/	1464	cum	341.183	Rupees Three Hundred & Fourty One - Paise Eighteen Only	499492
Total						499492

Condition:-

1. The rates should be quoted for all the items included and the

## Condition:-

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

Executive Engineer  
Water Division HPPWD  
Rohru

## SCHEDULE OF QUANTITY

Job no. 16

ESTIMATED COST :-

471374

EARNEST MONEY:-

9427

TIME:-

One Month.

Name of work:- R/R damages on Jagothi Nallah Andhrewthi road km. 0/0 to 6/0.


SH:- C/O B/Wall in at RD . 0/735 to 0/750 & R/Wall in edge at RD 0/635 to 0/655.

Sr. No.	Description	Qty	Rate	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	8.10	324.83	Rupees Three Hundred & Twenty Four - Paise Eighty Three Only	Cum	2631
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 drawing and technical specification Clause 802. 803. 1202 and 1203 within all leads and lifts as per directions of Engineer in charge	39.15	407.00	Rupees Four Hundred & Seven Only	Cum	15934
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	5109.00	Rupees Five Thousand One Hundred & Nine Only	Cum	35252
4	Random Rubble Stone masonry in cement mortar 1:6 (1 Cement : 6 sand) for foundation complete as per drawings and technical specification Clauses 702. 704. 1202 and 1203 including carriage of material within all leads and lifts as per directions of Engineer in charge	75.55	5400.00	Rupees Five Thousand Four Hundred Only	Cum	407970
5	Providing and laying of back filling behind R/wall and wing wall and return walls with granular material complete as per M(ORL) technical specification clause 1204.3.8 as directed by the Engineer-in-Charge	7.20	1331.51	Rupees One Thousand Three Hundred & Thirty One - Paise Fifty One Only	Cum	9587
Total						471374

- 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 in figure	%
Quoted rate in Words	%

Signature of Contractor with address:-

  
 Executive Engineer  
 B&R Division HPPWD  
 Rohru

# SCHEDULE OF QUANTITY

Job no. 17

ESTIMATED COST :- 99000

EARNEST MONEY:- 1980

TIME:- 14 Days.

Name of work:- R/R Damages to various road under Rohru Section Sub Division Rohru.

SH:- Hiring of JCB for removal of slips/Land slide and maintenance of road surface and drain etc.

Sr. No.	Description	Qty	Rate	Rate In words	Unit	Amount
1	Hiring of JCB (Excavator cum loader) front end loader 0.50 cum/ 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 mechnacial transportation of necessary. 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 materials such as quried stone shall belong to the department and mankumum 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 and 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.	90.00	1100.00	Rupces One Thousand One Hundred Only	Sqm	99000
Total						99000

- 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 in figure

%

Quoted rate in Words

%

Signature of Contractor with address:-

Executive Engineer  
B&R Division HPPWD  
Rohru



# SCHEDULE OF QUANTITY

Job no. 18

ESTIMATED COST :- 98000

EARNEST MONEY:- 1960

TIME:- 14 Days

Name of work:- R/R Damages to various road under Rohru Section Sub Division Rohru.

SH:- Hiring of Tipper for Carriage of excavated muck Gravel material etc.

Sr. No.	Description	Qty	Rate	Rate In words	Unit	Amount
1	Hiring of Tipper for carriage of material having capacity 400cft including P.O.L charges shifting changes and other ancillary equipment at site of work . The work shall have to carriage out as per ministry of transport specification of Engineer-in-Charge with in all leads and lift.	14.00	7000.00	Rupees Seven Thousand Only	Sqm	98000
	Total					98000

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 in figure

%

Quoted rate in Words

%

Signature of Contractor with address:-


  
Executive Engineer  
B&R Division HPPWD  
Rohru

SCHEDULE OF QUANTITY						Job no. 19
						ESTIMATED COST :- 99200
						EARNEST MONEY:- 1984
						TIME:- 16 Days
Name of work:- R/R Damages to various road under Summerkot Section Sub Division Rohru.						
SH:- Hiring of Tipper for Carriage of excavated muck Gravel material etc.						
Sr. No.	Description	Qty	Rate	Rate In words	Unit	Amount
1	Hiring of Tipper for carriage of material having capacity 400cft including P.O.L charges shifting changes and other ancillary equipment at site of work. The work shall have to carriage out as per ministry of transport specification of Engineer-in-Charge with in all leads and lift.	16.00	6200.00	Rupees Six Thousand Two Hundred Only	Sqm	99200
Total						99200

- 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 MCHRII at his own risk and cost.

Quoted rate in figure	%
Quoted rate in Words	%

Signature of Contractor with address:-

  
 Executive Engineer  
 R/R Division HPPWD  
 Rohru

SCHEDULE OF QUANTITY						Job no. 20	
						ESTIMATED COST :-	99200
						EARNEST MONEY:-	1984
						TIME:-	16 Days
Name of work:- R/R Damages to various road under Summerkot Section Sub Division Rohru.							
SH:- Hiring of Tipper for Carriage of excavated muck Gravel material etc.							
Sr. No.	Description	Qty	Rate	Rate In words	Unit	Amount	
1	Hiring of Tipper for carriage of material having capacity 400cft including P.O.L charges shifting changesand other ancillary aquipment at site of work . The work shall have to carriage out as per ministry of transport specification of Engineer-in-Charge with in all leads and lift.	16.00	6200.00	Rupees Six Thousand Two Hundred Only	Sqm	99200	
Total						99200	

- 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 in figure	%
Quoted rate in Words	%

Signature of Contractor with address:-

Executive Engineer  
B&R Division HPPWD  
Rohru

# SCHEDULE OF QUANTITY

Job no. 21

ESTIMATED COST :-	422222
EARNEST MONEY:-	8444
TIME:-	Two Months.

Name of work:- R/R Damages to Narkanda Baggi Khadrara Sungrri Road km 0/00 to 67/00.

SH:- C/O R/Wall at RD 58/860 to 58/875.

Sr. No.	Description	Qty	Rate	Rate In words	Unit	Amount
1	Excavation in soil in Hilly Area by manual means including cutting and trimming of side slopes and disposing of excavated earth with a lift upto 1.5 m and a lead upto 20 m as per drawing and Technical Specification Clause 1603.1 as directed by the Engineer-in-Charge	18.30	324.83	Ruppes Three Hundred & Twenty Four - Paise Eighty Three Only	Cum	5944
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	13.50	407.00	Ruppes Four Hundred & Seven Only	Cum	5495
3	Plain/reinforced cement concrete (1:6:12) in open foundation complete as per drawings and technical specification Clauses 802, 803, 1202 and 1203 as directed by the Engineer-in-Charge	6.450	5109.04	Ruppes Five Thousand One Hundred & Nine - Paise Four Only	Cum	32953
4	Plain/reinforced cement concrete (1:4:8) in open foundation complete as per drawings and technical specification Clauses 802, 803, 1202 and 1203 as directed by the Engineer-in-Charge	2.55	5710.66	Ruppes Five Thousand Seven Hundred & Ten - Paise Sixty Six Only	Cum	14562
5	Random Rubble Stone masonry in cement mortar for sub structure complete as per drawings and technical specification Clauses 702, 704, 1202 and 1204 random rubble masonry in cement mortar 1:6 as directed by the Engineer-in-Charge	34.54	5400.00	Ruppes Five Thousand Four Hundred Only	Cum	186516
6	Construction of dry rubble masonry for retaining wall, breast walls, revetment walls and parapets etc for sub-structure and super structure complete as per drawings and technical specification Clauses 704.6, 1302.5 as directed by the Engineer-in-Charge	44.100	3677.35	Ruppes Three Thousand Six Hundred & Seventy Seven - Paise Thirty Five Only	Cum	162171
7	Providing and laying of back filling behind abutment wing wall and return walls with granular material complete as per MORO technical specification clause 1204.3.8 as directed by the Engineer-in-Charge	10.95	1331.51	Ruppes One Thousand Three Hundred & Thirty One - Paise Fifty One Only	Cum	14580
	Total					422222

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 MORO at his own risk and cost.

Quoted rate in figure	%
Quoted rate in Words	%

Signature of Contractor with address:-

Executive Engineer  
R/R Division HPPWID  
Rohru

# SCHEDULE OF QUANTITY

Job no. 22

ESTIMATED COST :-	451749
EARNEST MONEY:-	9035
TIME:-	Two Months.

Name of work:- R/R Damages to Narkanda Baggi Khadrala Sungri Road km 0/00 to 67/00.


SH:- C/O R/Wall at RD 58/670 to 58/686)

Sr. No.	Description	Qty	Rate	Rate In words	Unit	Amount
1	Excavation in soil in Hilly Area by manual means including cutting and trimming of side slopes and disposing of excavated earth with a lift upto 1.5 m and a lead upto 20 m as per drawing and Technical Specification Clause 1603.1 as directed by the Engineer-in-Charge	19.52	324.83	Rupees Three Hundred & Twenty Four - Paise Eighty Three Only	Cum	6341
2	Earthwork in excavation for structures upto 3 depth as per as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto a lead of 50 m, dressing of sides and bottom and backfilling in trenches with excavated suitable material as directed by the Engineer-in-Charge	14.40	407.00	Rupees Four Hundred & Seven Only	Cum	5861
3	Plain/reinforced cement concrete (1:6:12) in open foundation complete as per drawings and technical specification Clauses 802, 803, 1202 and 1203 as directed by the Engineer-in-Charge	6.88	5109.04	Rupees Five Thousand One Hundred & Nine - Paise Four Only	Cum	35150
4	Plain/reinforced cement concrete (1:4:8) in open foundation complete as per drawings and technical specification Clauses 802, 803, 1202 and 1203 as directed by the Engineer-in-Charge	2.72	5719.66	Rupees Five Thousand Seven Hundred & Ten - Paise Sixty Six Only	Cum	15533
5	Random Rubble Stone masonry in cement mortar for sub structure complete as per drawings and technical specification Clauses 702, 704, 1202 and 1204 random rubble masonry in cement mortar 1:6 as directed by the Engineer-in-Charge	36.24	5400.00	Rupees Five Thousand Four Hundred Only	Cum	195696
6	Construction of dry rubble masonry for retaining wall, breast walls, revetment walls and parapets etc for sub-structure and super structure complete as per drawings and technical specification Clauses 704.6, 1302.5 as directed by the Engineer-in-Charge	48.30	3677.55	Rupees Three Thousand Six Hundred & Seventy Seven - Paise Thirty Five Only	Cum	177616
7	Providing and laying of back filling behind abutment wing wall and return walls with granular material complete as per MORD technical specification clause 1204.3.8 as directed by the Engineer-in-Charge	11.68	1331.51	Rupees One Thousand Three Hundred & Thirty One - Paise Fifty One Only	Cum	15552
Total						451749

- 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 in figure	%
Quoted rate in Words	%

Signature of Contractor with address:-

  
 Executive Engineer  
 B&R Division HPPWD  
 Kohru

# SCHEDULE OF QUANTITY

Job no. 23

ESTIMATED COST :-	495000
EARNEST MONEY:-	9900
TIME:-	Two Month.

Name of work:- R/R Damages to various road under Rohru Section Sub Division Rohru.

SH:- Hiring of JCB for removal of slips/Land slide and maintenance of road surface & drain etc.

Sr. No.	Description	Qty	Rate	Rate In words	Unit	Amount
1	Hiring of JCB (Excavator cum loader) front end loader 0.50 cum/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 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 materils such as qurried stone shall belong to the department and manikuumum 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.	450.00	1100.00	Rupces One Thousand One Hundred Only	Sqm	495000
Total						495000

- 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 in figure	%
Quoted rate in Words	%

Signature of Contractor with address:-

Executive Engineer  
B&R Division HPPWD  
Rohru



# SCHEDULE OF QUANTITY

Job no. 24

ESTIMATED COST :-

299200

EARNEST MONEY:-

5984

TIME:-

Two Month.

Name of work:- R/R Damages to various road under Rohru Section Sub Division Rohru.

SH:- Hiring of JCB for removal of slips/Land slide and maintenance of road surface & drain etc.

Sr. No.	Description	Qty	Rate	Rate In words	Unit	Amount
1	Hiring of JCB (Excavator cum loader) front end loader 0.50 cum/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 transport of necessary. The disposal of this undrivable 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 quarried stone shall belong to the department and maximum useful quantity of stones from removal of slips shall be to be neatly stacked along road side on road berms minimum 18.00 cubic metre of earth work shall be done by the machine in one hours and 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.	272.00	1100.00	Rupees One Thousand One Hundred Only	Sqm	299200
Total						299200

- 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 in figure	%
Quoted rate in Words	%

Signature of Contractor with address:-

Executive Engineer  
B&R Division HPPWD  
Rohru

# SCHEDULE OF QUANTITY

Job no. 25

ESTIMATED COST :- 99000  
EARNEST MONEY:- 1980  
TIME:- 21 days

Name of work:- R/R Damages to various roads under Samoli section Sub-Division Rohru  
SH:- Hiring of Tipper for carriage of excavated earth muck etc.

Sr. No.	Description	Qty	Rate	Rate In words	Unit	Amount
1	Hiring of Tipper for carriage of material having capacity 400cft including P.O.L charges shifting changesand other ancillary aquipment at site of work . The work shall have to carriage out as per ministry of transport specification of Engineer-in-Charge with in all leads and lift.	15.00	6600.00	Rupees Six Thousand Six Hundred Only	Per hour	99000
	Total					99000

- 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 MORTTI at his own risk and cost.

Quoted rate in figure	%
Quoted rate in Words	%
Signature of Contractor with address:-	

Executive Engineer  
R/R Division HPPWD  
Rohru

# SCHEDULE OF QUANTITY

Job no. 26

ESTIMATED COST :-	99000
EARNEST MONEY:-	1980
TIME:-	15 Days.

Name of work:- R/R Damages to various road under Samoli Section Sub Division Rohru.


SH:- Hiring of JCB for removal of slips/Land slide and maintenance of road surface & drain etc.

Sr. No.	Description	Qty	Rate	Rate In words	Unit	Amount
1	Hiring of JCB (Excavator cum loader) front end loader 0.50 cum/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 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 quirted stone shall belong to the department and manikurnum 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.	90.00	1100.00	Rupces One Thousand One Hundred Only	Sqm	99000
Total						99000

- 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 in figure	%
Quoted rate in Words	%

Signature of Contractor with address:-

  
Executive Engineer  
Rohru Division HPPWD  
Rohru

# SCHEDULE OF QUANTITY

Job no. 27

ESTIMATED COST :- 449446

EARNEST MONEY:- 8989

TIME:- Three Month.

Name of work:- Improvement of Narkanda Baggi Khadralla Sungri road km 0/0 to 67/00.

SH:- Widening of road at 50/500 to 50/560.

Sr. No.	Description	Qty	Rate	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, J 603, 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 machines, materials tools equipments and safety means and other incidentals necessary to complete the work by mechanical means and/or labour as required. All useful materials such as stone, shingles, aggregates, and end states shall be sorted out and stacked along road side which shall not be less than 1/3 (One third) for blasting work hard rock 1/6th (One sixth) blasting work soft rock 1/10th (One tenth) jumper work in all cases failing which recovery shall be effected on the prevailing market rates. Any loss to the public/private property during the course of execution shall be the absolute responsibility of the entire Contractor which shall have to be duly compensated by him in all cases as per direction of the Engineer-in-Charge including carriage of material within all leads and lifts. The rate including octroi, royalty, Malkana, toll tax sale tax or other taxes imposed by the Government. A recovery of useful stones 259.00 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.	1523.56	294.997	Rupees Two Hundred & Ninety Four - Paise One Hundred Only	Cum	449446
	<b>Total</b>					<b>449446</b>

- 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 in figure	%
Quoted rate in Words	%

Signature of Contractor with address:-

Executive Engineer  
B&R Division IIRPWD  
Rohru

# SCHEDULE OF QUANTITY

Job no.28

ESTIMATED COST :- 475943

EARNEST MONEY:- 9519

TIME:- Three Month.

Name of work:- Improvement of black spot on Rohru Arhal Basha road km 0/0 to 12/0.

SH:- Widening of road various RD 9/705 to 9/735.

Sr. No.	Description	Qty	Rate	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 stones, boulders, aggregates, sand, etc. shall be sorted out and stacked along road side which shall not be less than 1/5 (One fifth) 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, Melkang, toll tax sale tax or other taxes imposed by the Government. A recovery of useful stones 259.00 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.	1199.10	396.917	Rupees Three Hundred & Ninety Six - Paise Ninety Two Only	Cum	475943
Total						475943

- 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 in figure	%
Quoted rate in Words	%

Signature of Contractor with address:-

Executive Engineer  
B&R Division HPPWD  
Rohru

# SCHEDULE OF QUANTITY

Job no. 29

ESTIMATED COST :-	421775
EARNEST MONEY:-	8436
TIME:-	One Month.

Name of work:- R/R Damages to Machoti to Paddanallah road km 0/0 to 8/0.

SH:- C/O B/Wall at RD.4/120 to 4/135 and B/Wall at RD.4/315 to 4/322 )

Sr. No.	Description	Qty	Rate	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	49.00	324.83	Rupees Three Hundred & Twenty Four - Paise Eighty Three Only	Sqm	15917
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	36.96	407.00	Rupees Four Hundred & Seven Only	Sqm	15043
3	Plain/reinforced cement concrete (1:6:12) in open foundation complete as per drawings and technical specification Clauses 802, 803, 1202 and 1203 within all leads and lifts as per directions of Engineer in charge	10.56	5109.01	Rupees Five Thousand One Hundred & Nine - Paise Four Only	Cum	53951
4	Plain/reinforced cement concrete (1:4:8) in open foundation complete as per drawings and technical specification Clauses 802, 803, 1202 and 1203 within all leads and lifts as per directions of Engineer in charge	4.40	5710.66	Rupees Five Thousand Seven Hundred & Ten - Paise Sixty Six Only	Cum	25127
5	Random Rubble Stone masonry in cement mortar 1:6 (1 Cement : 6 sand) for foundation complete as per drawings and technical specification Clauses 702, 704, 1202 and 1203 including carriage of material within all leads and lifts as per directions of Engineer in charge	40.18	5400.00	Rupees Five Thousand Four Hundred Only	Cum	216972
6	Construction of dry rubble masonry for retaining wall, breast walls, revement 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	25.77	3677.35	Rupees Three Thousand Six Hundred & Seventy Seven - Paise Thirty Five Only	Cum	94765
Total						421775

- The rates Should be quoted for all heights including all lead and lifts
- The contractor shall procure all the materials confirming to the specification of MORTH at his own risk and cost.

Quoted rate in figure	%
Quoted rate in Words	%

Signature of Contractor with address:-

Executive Engineer  
B&R Division IIPPWD  
Rohru