

Himachal Pradesh  
Public Works Department

Registered

NO:- PW-DKD-N.I.T/2021-22-

2385

Dated:-

26/02/22

To

✓  
The Executive Engineer (IT Cell)  
Nigam Vihar Shimla.

Subject:-


Publication of Tender notice.

Jai Haind

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 Himachal Pradesh letter No. 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 HP.PWD,  
Dodra Kwar.

**HIMACHAL PRADESH**  
**PUBLIC WORKS DEPARTMENT**  
**NOTICE INVITING TENDERS**

Sealed item rate tenders on form No. 6 & 8 are hereby invited by the Executive Engineer B&R Division HP.PWD, Dodra kavar for the following works on behalf of the Government of Himachal Pradesh from the eligible contractors enlisted in HP.PWD, so as to reach in the office as per time Schedule given below:-

1. Date of receipt of application for tenders forms:-
2. Dated of Issue /sale of tender forms:-
3. Date of receipt of tender:-
4. Date of opening of tender:-

04.03.2022

04.03.2022

05.03.2022 up to 10:30 AM

05.03.2022 at 11.AM


Sr. No.	Name of Work	Estimated Cost	EMD (Rs.)	Cost of Tender (Rs.)	Time Limit	Eligible class of Contractor
1.	Improvement of Black spot on RCD road km 0/00 to 92/695 ( SH:- Widening/regarding of road at RD 27/900 to 27/990)	4,98,628/-	10000/-	350/-	Two months	Calss "C&D"
2.	R/R Damage to RCD road km 0/00 to 92/695 ( SH:- C/o B/wall in wire crate at RD 65/425 to 65/470)	4,60,872/-	9300/-	350/-	Three months	Calss "C&D"
3.	R/R Damage to RCD road km 0/00 to 92/695 ( SH:- C/o B/wall in wire crate at RD 59/700 to 59/745)	4,99,439/-	10000/-	350/-	Three months	Calss "C&D"
4.	R/R Damage to RCD road Km 0/00 to 92/695 ( Sh:- Hiring of Pock Lane for removal of Snow/slip at RD 60/00 to 71/750)	4,95,000/-	10000/-	350/-	One months	Calss "C&D"
5.	R/R Damage to RCD road Km 0/00 to 92/695 ( Sh:- Hiring of Pock Lane for removal of Snow/slip at RD 32/00 to 51/00)	4,95,000/-	10000/-	350/-	One months	Calss "C&D"
6.	R/R Damage to RCD road Km 0/00 to 92/695 ( Sh:- Hiring of Pock Lane for removal of Snow/slip at RD 40/00 to 51/00)	4,95,000/-	10000/-	350/-	One months	Calss "C&D"
7.	R/R Damage to RCD road Km 0/00 to 92/695 ( Sh:- Hiring of Pock Lane for removal of Snow/slip at RD 32/00 to 40/00)	4,95,000/-	10000/-	350/-	One months	Calss "C&D"
8.	R/R Damage to RCD road km 0/00 to 92/695 ( SH:- Hiring of JCB for removal of snow/ slip, dressing and laying of earth/sand over riding surface km 32/00 to 40/00)	4,94,460/-	10000/-	350/-	Two months	Calss "C&D"
9.	R/R Damage to RCD road km 0/00 to 92/695 ( SH:- Hiring of JCB for removal of snow/ slip, dressing and laying of earth/sand over riding surface km 21/195 to 32/00)	4,94,460/-	10000/-	350/-	Two months	Calss "C&D"
10.	R/R Damage to RCD road km 0/00 to 92/695 ( SH:- Hiring of JCB for removal of snow/ slip, dressing and laying of earth/sand over riding surface km 40/00 to 51/00)	4,94,460/-	10000/-	350/-	Two months	Calss "C&D"
11.	R/R Damage to RCD road km 0/00 to 92/695 ( SH:- Hiring of JCB for removal of snow/ slip, dressing and laying of earth/sand over riding surface km 65/00 to 71/750)	4,94,460/-	10000/-	350/-	Two months	Calss "C&D"
12.	R/R Damage to RCD road km 0/00 to 92/695 ( SH:- Hiring of JCB for removal of snow/ slip, dressing and laying of earth/sand over riding surface km 57/00 to 65/00)	4,94,460/-	10000/-	350/-	Two months	Calss "C&D"
13.	R/R Damage to RCD road km 0/00 to 92/695 ( SH:- Hiring of JCB for removal of snow/ slip, dressing and laying of earth/sand over riding surface km 51/00 to 57/00)	4,94,460/-	10000/-	350/-	Two months	Calss "C&D"
14.	R/R Damage to Gadsari to Kharshali road km 0/00 to 4/500 ( SH:- Hiring of JCB for removal of snow/ slip, dressing and	4,94,460/-	10000/-	350/-	Two months	Calss "C&D"

14	R/R Damage to Gadsari to Kharshali road km 0/00 to 4/500 ( SH:- Hiring of JCB for removal of snow/ slip, dressing and laying of earth/sand over riding surface km 0/00 to 4/500)	4,94,460/-	10000/-	350/-	Two months	Calss "C&D"
15	C/o Link road Bakora to Gharatkhad Dogri Rajpat Jarkot km 0/00 to 3/00 ( SH:- C/o R/wall in PCC 1:4:8 at RD 0/500 to 0/521)	496831/-	10000/-	350/-	Two months	Calss "C&D"
16	C/o link road Khanti Kanchi to Kiterwari km 0/00 to 4/00 ( SH:- F/C 5/7 mtr wide road at RD 1/120 to 1/510)	498222/-	10000/-	350/-	Two months	Calss "C&D"
17	C/o Link road Helipad to Sharidhar road km 0/00 to 3/500 ( SH:- F/C 5/7 mtr wide road at RD 1/285 to 1/585)	498652/-	10000/-	350/-	Two month	Calss "C&D"
18	Improvement of Black spot on RCD road lm 0/00 to 92/695 ( Widening of road at narrow reaches in various RD's 55/480 to 55/535,55/585 to 55/630,55/655 to 55/665,55/810 to 55/825,55/840 to 55/900,56/105 to 56/195)	496249/-	10000/-	350/-	Two month	Calss "C&D"
19	Improvement of Black spot on RCD road lm 0/00 to 92/695 ( Widening of road at narrow reaches in various RD's 56/435 to 56/465,56/600 to 56/630,56/880 to 56/905,57/160 to 57/145,57/340 to 57/370,57/460 to 57/510,57/540 to 57/570,57/600 to 57/620,57/690 to 57/720)	497931/-	10000/-	350/-	Two month	Calss "C&D"
20	R/R Damage to Link road village Jiskoon km 0/00 to 8/00 ( SH:- C/o B/wall in wire crate at Rd 0/080 to 0/100 & 2/115 to 2/140)	460873/-	10000/-	350/-	Two month	Calss "C&D"
21	R/R Damage to Link road village Jiskoon km 0/00 to 8/00 ( SH:- C/o B/wall in wire crate at RD 2/830 to 2/870)	409650/-	9300/-	350/-	Two month	Calss "C&D"
22	R/R Damage to RCD road km 0/00 to 92/695 ( SH:- Hiring of JCB for removal of snow/slip dressing and laying of earth/sand over riding surface km 81/00 to 92/695)	494460/-	10000/-	350/-	Two month	Calss "C&D"
23	R/R Damage to various road under Kawar Sub Division ( SH:- Hiring of JCB for removal of snow/slip dressing and laying of earth/sand over riding surface)	494460/-	10000/-	350/-	Two month	Calss "C&D"
24	R/R Damage to link road village Jiskoon km 0/00 to 8/00( SH:- Hiring of JCB for removal of snow/slip dressing and laying of earth/sand over riding surface 0/00 to 4/300)	494460/-	10000/-	350/-	Two month	Calss "C&D"
25	R/R Damage to RCD road Km 0/00 to 92/695 ( Sh:- Hiring of Pock Lane for removal of Snow/slip at RD 51/00 to 60/00)	4,95,000/-	10000/-	350/-	One 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 Contractors should quoted the rates of the items in the tenders both in figures and words.
3. Income tax & G.S.T. No. Latest clearance certificate.
4. The contractor/firms 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. Work should be completed by the contractor within stipulated period.
7. 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,  
Dodra Kwar HP

NO:- PW-DKD-CB-Tender/2021-22 :- 2386 <sup>2394</sup> ~~2942~~  
Copy forwarded for information and wide publicity to:-

Dated 26/2/22

8. The Chief Engineer (S) HPPWD Shimla-2
9. The S.E 14<sup>th</sup> Circle HPPWD Rohru
10. All the EE's under 14<sup>th</sup> Circle HPPWD Rohru
11. All the A.E's working under this Division (B&R)
12. The Sub Divisional Magistrate Dodra Kwar
13. The BDO Dodra Kwar.
14. The Naib tehsildhar Dodra Kwar
15. A/B and D/B in this office
16. Notice Board

  
Executive Engineer  
B&R Division HP.PWD,  
Dodra Kwar HP

Job No 1

Schedule of Quantity

Name of Work:- Improvement of Black spot on RCD road at RD 0/00 to 92/695 (SH:- Widening/regarding of road at RD 27/900 to 27/990)

Sr No	Sub Head/Items of work.	Qty	Rate in figures	Estimated Cost	
				Earnest Money	Two Month Amount
1	Excavation in hilly area in all heights and depths in all kinds of soil by manual/mechanical means including 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, canber, embankments for grade improvements and disposal of all un-useful materials to required width of the road or on approved dumping sites, through all modes of transportation including head load or animals transport or mechanical means, along with its levelling, line dressing, and carriage of machines, materials tools equipments and safety means, and other incidentals necessary to complete the work by mechanical means and/or labour if required. All useful materials such as stone, shingles, aggregates, sand and slates shall be sorted out and stacked along road side which shall not be less than 1:3 (One third) for blasting work hard rock 1/6th (One sixth) blasting work soft rock 1/10th (one 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 309.94 cum. metre @ Rs. 170/- 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.	1698.45			498628
	Total				10000

Executive Engineer,  
B&R Division HP-PWD  
Dadra Kavar

Job No 2

**SCHEDULE OF QUANTITY**

	Estimate Cost	460872
	Earnest Money	9300
	Time	Three Month

**Name of Work :- R/R Damage to RCD road km 0/00 to 92/695 ( SH:- C/o B/wall in wire crate at RD 65/425 to 65/470)**

Sr.No	Sub-head and item of works.	Quantity.	Rate in figures.	Rate in words.	Unit	Amount.
1	Excavation in soil in Hilly Area in all kind of sand by mechanical/manual means including cutting and trimming of side slopes and disposing of excavated earth with a lift upto any lead and lift as per Technical Specification Clause 1603.1 and as per HPPWD, specification of 1990 Volume-I or as directed by the Engineer-In-Charge.	36.45			Per Cum.	
2	Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto a any lead and lift, dressing of sides and bottom and backfilling in trenches with excavated suitable material useful material available from excavation to be properly stacked and handed over to the department free of cost including all leads and lifts, as per HPPWD, specification of 1990 volume-I or as directed by the Engineer-In-Charge	25.20			Per Cum.	
3	Providing and laying of boulder apron laid in wire crates with 4 mm dia GI wire conforming to IS 280 and IS 4826 in 100 mm x 100 mm mesh (woven diagonally) including 10 per cent extra for laps and joints laid with stone boulders weighing not less than 25 kg each as per drawing and technical specifications Clause 1301or as directed by the Engineer-In-Charge.	140.63			Per Cum.	
	<b>Total</b>					

Executive Engineer  
B&R Divn. HP.PWD  
Dodra Kwar

Job No. 3

**SCHEDULE OF QUANTITY**

**Name of Work :- R/R Damage to RCD road km 0/00 to 92/695 ( SH:- C/o B/wall in wire crate at RD 59/700 to 59/745)**

Sr.No	Sub-head and item of works.	Quantity.	Rate in figures.	Rate in words.	Unit	Amount.
1	Excavation in soil in Hilly Area in all kind of sand by mechanical/manual means including cutting and trimming of side slopes and disposing of excavated earth with a lift upto any lead and lift as per Technical Specification Clause 1603.1 and as per HPPWD, specification of 1990 Volume-I, or as directed by the Engineer-In-Charge	36.45			Per Cum.	
2	Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto a any lead and lift, dressing of sides and bottom and backfilling in trenches with excavated suitable material useful material available from excavation to be properly stacked and handed over to the department free of cost including all leads and lifts, as per HPPWD, specification of 1990 volume-I or as directed by the Engineer-In-Charge	25.20			Per Cum.	
3	Providing and laying of boulder apron laid in wire crates with 4 mm dia GI wire conforming to IS 280 and IS 4826 in 100 mm x 100 mm mesh (woven diagonally) including 10 per cent extra for laps and joints laid with stone boulders weighing not less than 25 kg each as per drawing and technical specifications Clause 1301 or as directed by the Engineer-In-Charge	140.63			Per Cum.	
<b>Total</b>						

Executive Engineer  
B&R Divn. HP.PWD  
Dadra Kavar

Job No ④

Schedule of Qty						
			Estimate Cost	495000/-		
			Earnest Money	10000/-		
			Time	One Month		
Name of work:-RR Damage to RCD road km 0/00 to 92/695 (SH:-Hiring of Pock Lane for removal of Snow/Slip at RD 60/00 to 71/750.)						
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/L&T with 90 H.P Engine and lifting capacity of minimum 5000 Kms including P.O.L charges, shifting charges and other ancillary equipments as required at site of work for cutting in earth work in all heights in all kinds of soil such as Kanhar, 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 chiselling/wedging out of rocks etc. where blasting is prohibited including saturated soils including filling in embankments where including consolidating with sheep foot rollers and disposal of this unserviceable materials in all leads and lifts 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 the people or in case any damage took place the contractor is liable for it. All salvaged materials such as quarried stone shall belong to the department and maximum useful quantity of stones from cutting work shall have to be neatly stacked along the road side on road burms. The work involves widening from existing width to JRC single lane standard width formation width 5 meters in straight and 7 meter in curves as per their radius. Minimum 40 cum 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 instructions of the Engineer-In-Charge including all leads and lifts.	180.00			Per hour	
Total						

  
 Executive Engineer  
 B&R Division, HP PWD  
 Jodra Kaur



# Schedule of Qty

Job No. 5

Schedule of Qty

Sr.No.

Estimate Cost 495000/-  
 Earnest Money 10000/-  
 Time One Month

Name of work:- R/R Damage to RC D road km 0/00 to 92/695 (SI:-Hiring of Pock Lane for removal of Snow/Ship at RD 32/000 to 51/00.)

Sub-Head and Item of works

1

Hiring of Excavator-Cum-Loader(P.O.C. LANE/L&T) with 90 H.P. Engine and lifting capacity of minimum 5000 Kms including P.O.L. charges, shifting charges and other ancillary equipments as required at site of work for cutting in earth work in all heights in all kinds of soil such as Kanhar, 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 chiselling/wedging out of rocks etc. where blasting is prohibited including saturated soils including filling in embankments where including consolidating with sheep foot rollers and disposal of this unserviceable materials in all leads and lifts 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 the people or in case any materials look place the contractor is liable for it. All salvaged materials such as quarried stone shall belong to the department and maximum useful quantity of stones from cutting work shall have to be neatly stacked along the road side on road burms. The work involves widening from existing width to IRC single lane standard width formation width 5 meters in straight and 7 meter in curves as per their radius. Minimum 40 cum 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 instructions of the Engineer-In-Charge including all leads and lifts.

Quantity.

Rate in figures.

Rate in words.

Unit

Amount

180.00

Per hour

Total

Executive Engineer  
B&R Division, HP PWD  
Bodra Kavar

Job No 6

### Schedule of Qty

				Estimate Cost	495000/-
				Earnest Money	100000/-
				Time	One Month
Name of work:-R/R Damage to R.C.D road km 0/00 to 92/695 (SI:-Hiring of Pock Lane for removal of Snow/Slip at RD 40/00 to 51/00.)					

Sr. No.	Sub-Item and Item of works	Quantity.	Rate in figures.	Rate in words.	Unit	Amount
1	Hiring of Excavator-Cum-Loader(POCK LANE/1.8MT) with 90 H.P Engine and lifting capacity of minimum 5000 Kgs including P.O.L charges, shifting charges and other ancillary equipments as required at site of work for cutting in earth work in all heights in all kinds of soil such as Kanhar, 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 cheseling/wedging out of rocks etc. where blasting is prohibited including saturated soils including filling in embankments where including consolidating with sheep foot rollers and disposal of this unserviceable materials in all leads and lifts 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 the people or in case any damage took place the contractor is liable for it. All salvaged materials such as quarried stone shall belong to the department and maximum useful quantity of stones from cutting work shall have to be neatly stacked along the road side on road burms. The work involves widening from existing width to IRC single lane standard width formation width 5 meters in straight and 7 meter in curves as per their radius. Minimum 40 cum 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 instructions of the Engineer-In-Charge including all leads and lifts.	180.00			Per hour	
	<b>Total</b>					

  
 Executive Engineer  
 B&R Division, HP PWD  
 Doda Kaur

506N07

### Schedule of Qty

Estimate Cost	
Earnest Money	495000/-
Time	10000/-
One Month	

Name of work:- R/R Damage to RCD road km 0/00 to 92/695 (SH-1 hiring of Pock Lane for removal of Snow/Slip at RD 32/00 to 40/00.)

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/L&T) with 90 H.P Engine and lifting capacity of minimum 5000 Kms including P.O.L charges, shifting charges and other ancillary equipments as required at site of work for cutting in earth work in all heights in all kinds of soil such as Kanhar, 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 cheselling/wedging out of rocks etc. where blasting is prohibited including saturated soils including filling in embankments where including consolidating with sheep foot rollers and disposal of this unserviceable materials in all leads and lifts 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 the people or in case any damage took place the contractor is liable for it. All salvaged materials such as quarried stone shall belong to the department and maximum useful quantity of stones from cutting work shall have to be neatly stacked along the road side on road burns. The work involves widening from existing width to IRC single lane standard width formation width 5 meters in straight and 7 meter in curves as per their radius. Minimum 40 cum 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 instructions of the Engineer-In-Charge including all leads and lifts.	180.00			Per hour	
Total						

  
 Executive Engineer  
 B&R Division, HP PWD  
 Doda Kaur

306400

Schedule of quantity

Estimate Cost 494460.00  
Earnest Money 10000.00  
Time Two Month

Name of work :- R/R Damage to Rohru Chirgaon Dodra Kaware road km 0/00 to 92/695(S.H):- Hiring of J.C.B. for removal of snow /Slip , dressing and Laying of earth /sand over riding surface km 32/00 to 40/00)

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 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 burns. 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.	410.00			Per Hours.	
	<b>Total</b>				<b>Total</b>	

  
Executive Engineer,  
B&R Division HPPWD,  
Dodrakawar.

Job No. 9

Schedule of quantity

Estimate Cost 494460.00  
Earnest Money 10000.00  
Time Two Month

Name of work :- R/R Damage to Rohru Chirgaon Dodra Kaware road km 0/00 to 92/695(S.H.- Hiring of J.C.B. for removal of snow /Slip , dressing and Laying of earth /sand over riding surface km 21/195 to 32/00)

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 as required at site of work for removal of slips in all heights in all kinds of soil such as kanakar, 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.	410.00			Per Hours.	
	<b>Total</b>				Total	

  
Executive Engineer,  
B&R Division HPPWD,  
Dodra Kaware.

506240(16)

Schedule of quantity

Estimate Cost 494460.00  
Earnest Money 10000.00  
Time Two Month

Name of work :- R/R Damage to Rohru Chirgaon Dodra Kwar road km 0/00 to 92/695(S.H):- Hiring of J.C.B. for removal of snow /Slip , dressing and Laying of earth /sand over riding surface km 40/00 to 51/00)

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 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 burns. 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.	410.00			Per Hours.	
	Total				Total	

  
Executive Engineer,  
B&R Division HPWD,  
Dodrakwar.

Job No (11)

Schedule of quantity

Estimate Cost 494460.00  
Earnest Money 10000.00  
Time Two Month

Name of work :- R/R Damage to Rohru Chingaon Dobra Kaware road km 0/00 to 92/695(S.H):- Hiring of J.C.B. for removal of snow /Slip, dressing and Laying of earth /sand over riding surface km 65/00 to 71/750 )

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 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 burns. 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.	410.00			Per Hours.	
	Total				Total	

  
Executive Engineer,  
B&R Division HPPWD,  
Dobra Kaware.

Job No 12

Scheduel of quantity

Estimate Cost 494460.00  
 Earnest Money 10000.00  
 Time Two Month

Name of work :- R/R Damage to Rohru Chirgaon Podra Kaware road km 0/00 to 92/695(S.H:- Hiring of J.C.B. for removal of snow /Slip , dressing and Laying of earth /sand over riding surface km 57/00 to 65/00 )

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 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.	410.00			Per Hours	
	Total				Total	

  
 Executive Engineer,  
 B&R Division HPPWD,  
 Podrakawar.



**Scheduel of quantity**

Job No. 13

**Name of work :- R/R Darnage to Rohru Chingraon Dodra Kavar road km 0/00 to 92/695(S.H.- Hiring of J.C.B. for removal of snow /Slip, dressing and Laying of earth /sand over riding surface km 51/00 to 57/00 )**

Estimate Cost      494460.00  
 Earnest Money      10000.00  
 Time      Two Month

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 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 burns. 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.	410.00			Per Hours.	
	<b>Total</b>				<b>Total</b>	

  
 Executive Engineer,  
 B&R Division HPWD,  
 Dodrakavar.

Job No (14)

Schedule of quantity

Estimate Cost 494460.00  
Earnest Money 10000.00  
Time Two Month

Name of work :- R/R Damage to Gadsari to Kharsali road km 0/00 to 4/500 (S.H:- Hiring of J.C.B. for removal of snow /Slip , dressing and Laying of earth /sand over riding surface km 0/00 to 4/500)

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 as required at site of work for removal of slips in all heights in all kinds of soil such as kanhar, 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.	410.00			Per Hours.	
	<b>Total</b>				Total	

  
Executive Engineer,  
B&R Division HPPWD,  
Dadrakawar.

Sub No (15)

Schedule of Qty

Estimated Cost 496831  
Earnest Money 10000  
Time Two Month

Name of Work :- C/O Link road Bakora to Gharatkhad Dogri Rajpat Jarkot km 0/00 to 3/00 ( SH:- C/O R/wall in PCC 1:4:8 at RD 0/500 to 0/521)

Sub-head and Item of works.	Quantity.	Rate in figures.	Rate in words.	Unit.	Amount.
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	10.08			Per cubic meter.	
2 Back filling being the retaining wall and wing walls and return walls complete as per drawing and technical specification clause 1204.3.8 including all leads and lifts, or as per HPPWD, Specification of 1990 Volume-I, asdirected by the Engineer-In-Charge.	24.57			Per cubic meter.	
3 Providing and Laying concrete concrete 1:6:12 (1 cement: 6 sand: 12 graded stone aggregate 40mm nominal size)for plain/reinforced concrete in open foundations complete as per drawing and technical specification clauses 802, 803, 1202 and 1203 including all leads and lifts, as per HPPWD, specification of 1990 volume-I or as directed by the Engineer-In-Charge	8.61			Per cubic meter.	
4 Providing concrete for plain/reinforced concrete in open foundationR/B-walls complete as per drawing and technical specification clause 802,803,1202 & 1203 grade (1:4:8nominal mix) , 1 cement :4 Sand :8 graded stone aggregate	72.45			Per cubic meter.	
5 Back filling being the retaining wall and wing walls and return walls complete as per drawing and technical specification clause 1204.3.8 including all leads and lifts, or as per HPPWD, Specification of 1990 Volume-I, asdirected by the Engineer-In-Charge.	23.31			Per cubic meter.	
6 Providing weepholes in brick masonry/ Stone masonry plain/reinforced concrete aboutment, wing wall,return wall with 100 mm dia AC pipe extending through the full width of the structures with slope of 1(V):20(H) towards drawing face complete as per drawing and technical specification clause 614,709,1204.3.	16.00			each	

  
Executive Engineer  
B&R Division HP,PWD  
Dadra Kavar

Job No. 16

Schedule of Quantity

Name of Work:- C/O Link road Khanit Kanchi to Kherwar km 0/00 to 4/00 ( SH:- F/C 5/7 mtr wide road at RD 1/120 to 1/1510)

Sl No	Sub Head/Items of work.	Qty	Rate in figures	Estimated Cost		Unit	Amount
				Earnest Money	Time		
1	Excavation in hilly area in all heights and depths in all kinds of soil by manual/mechanical means, including saturating 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 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 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 16th (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 cartage of material within all leads and lifts. The rate including octroi, royalty, Mahkama, toll tax sale tax or other taxes imposed by the Government. A recovery of useful stones 180.76 cum. metre @ Rs. 170/- 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.	2502.75				Cum	488222 10000 Two Month
Total							

Executive Engineer,  
B&R Division HP PWD  
Doda Kaur

Schedule of Quantity

Name of Work	Quantity
C/O Link road Helipad to Shandhar road km 0/00 to 3/500 ( SH: F/C 5/7 mtr wide road at RD 1/285 to 1/585)	

S/ No	Sub Head/terms of work.	Qty	Rate in figures	Rate in word	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 stocked 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, Mahana, toll tax sale tax or other taxes imposed by the Government. A recovery of useful stones 206.48 cum. metre @ Rs. 170/- 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.	2390.23			Cum	498652 10000 Two Month
	Total					

Executive Engineer,  
B&R Division HP, PWD  
Dodra Kwar

Job No (18)

Schedule of Quantity

Name of Work:- Improvement of Black spot on RCD road km 0/00 to 92/696 ( SH:- widening of road at narrow reaches in various RD's 55/480 to 55/535,55/585 to 55/630,55/655 to 55/665,55/810 to 55/825,55/840 to 55/900,56/105 to 56/195)

Sr No	Sub Head/Items of work.	Qty	Rate in figures	Estimated Cost		Unit	Two Month	
				Earnest Money	Time		Amount	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) for 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 310.7 cum. metre @ Rs. 170/- 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.	1704.20				Cum		
Total								

Executive Engineer,  
B&R Division HP PWD  
Jodha Kaur

Qab No 19

Schedule of Quantity

Name of Work:- Improvement of Black spot on RCD road km 0/00 to 92/695 ( SH:- widening of road at narrow reaches in various RD's 56/435 to 56/465, 56/600 to 56/630, 56/880 to 56/905, 57/160 to 57/175, 57/340 to 57/370, 57/460 to 57/510, 57/540 to 57/570, 57/600 to 57/620, 57/690 to 57/720)

Sr No	Sub Head/Items of work.	Qty	Rate in figures	Estimated Cost		Unit	Amount
				Earnest Money	Time		
	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 materials 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 leveling 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 7/3 (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 310.7 cum. metre @ Rs. 170/- 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.	1930.23				Cum.	
Total							

Executive Engineer,  
B&R Division HP, PWD  
Doda Kaniar


**SCHEDULE OF QUANTITY**

Job No. 220

Estimate Cost	460873
Earnest Money	9300
Time	Two Month

**Name of Work :- R/R Damage to Link road village Jiskoon km 0/00 to 8/00 ( SH:- C/o B/wall in wire crate at RD 0/080 to 0/100 & 2/115 to 2/140)**

Sr.No	Sub-head and item of works.	Quantity.	Rate in figures.	Rate in words.	Unit	Amount.
1	Excavation in soil in Hilly Area in all kind of sand by mechanical/manual means including cutting and trimming of side slopes and disposing of excavated earth with a lift upto any lead and lift as per Technical Specification Clause 1603.1 and as per HPPWD. specification of 1990 Volume-I, or as directed by the Engineer-In-Charge	36.45			Per Cum.	
2	Earthwork, in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto a any lead and lift, dressing of sides and bottom and backfilling in trenches with excavated suitable material useful material available from excavation to be properly stacked and handed over to the department free of cost including all leads and lifts, as per HPPWD. specification of 1990 volume-I or as directed by the Engineer-In-Charge	25.20			Per Cum.	
3	Providing and laying of boulder apron laid in wire crates with 4 mm dia GI wire conforming to IS 280 and IS 4826 in 100 mm x 100 mm mesh (woven diagonally) including 10 per cent extra for laps and joints laid with stone boulders weighing not less than 25 kg each as per drawing and technical specifications Clause 1301 or as directed by the Engineer-In-Charge.	140.63			Per Cum.	
<b>Total</b>						

  
**Executive Engineer**  
 B&R Divn. HP, PWD  
 Doda Kavar



Job No. 21

**SCHEDULE OF QUANTITY**

	Estimate Cost	409650
	Earnest Money	9300
	Time	Two Month

**Name of Work :- R/R Damage to Link road village Jiskoon km 0/00 to 8/00 | SH:- C/o B/wall in wire crate at RD 2/830 to 2/870)**

Sr.No	Sub-head and item of works.	Quantity.	Rate in figures.	Rate in words.	Unit	Amount.
1	Excavation in soil in Hilly Area in all kind of sand by mechanical/manual means including cutting and trimming of side slopes and disposing of excavated earth with a lift upto any lead and lift as per Technical Specification Clause 1603.1 and as per HPPWD. Specification of 1990 Volume-I, or as directed by the Engineer-In-Charge	36.45			Per Cum.	
2	Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto a any lead and lift, dressing of sides and bottom and backfilling in trenches with excavated suitable material useful material available from excavation to be properly stacked and handed over to the department free of cost including all leads and lifts, as per HPPWD. Specification of 1990 volume-I or as directed by the Engineer-In-Charge	25.20			Per Cum.	
3	Providing and laying of boulder apron laid in wire crates with 4 mm dia GI wire conforming to IS 280 and IS 4826 in 100 mm x 100 mm mesh (woven diagonally) including 10 per cent extra for laps and joints laid with stone boulders weighing not less than 25 kg each as per drawing and technical specifications Clause 1301 or as directed by the Engineer-In-Charge	140.63			Per Cum.	
					Total	

  
 Executive Engineer  
 B&R Divn. HP.PWD  
 Podra Kwar


**Schedule of Qty**

Job No (22)

Estimate Cost 494460.00  
Earnest Money 10000.00  
Time Two Month

**Name of work :- R/R Damage to RCD road km 0/00 to 92/695 (S.H:- Hiring of J.C.B. for removal of snow /Slip, dressing and Laying of earth /sand over riding surface km 81/00 to 92/695)**

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 4.5 cum 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.	410.00			Per Hours.	
	<b>Total</b>				<b>Total</b>	

  
Executive Engineer,  
B&R Division HPPWD,  
Dadrakwar.

Job No 23

Schedule of Qty

Estimate Cost 494460.00  
Earnest Money 10000.00  
Time Two Month

Name of work :- R/R Damage to Various road under Kawar Sub Division (S.H):- Hiring of J.C.B. for removal of snow /Slip, dressing and Laying of earth /sand over riding surface)

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 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.	410.00			Per Hours.	
	<b>Total</b>				<b>Total</b>	

  
Executive Engineer,  
B&R Division HPPWD,  
Dodrakawar.

**Schedule of Qty**

Job No 24

Estimate Cost 494460.00  
Earnest Money 10000.00  
Time Two Month

**Name of work :- R/R Damage to Link road village Jiskoon km 0/00 to 8/00 (S.H.- Hiring of J.C.B. for removal of snow /Slip , dressing and Laying of earth /sand over riding surface km 0/00 to 4/300)**

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 as required at site of work for removal of slips in all heights in all kinds of soil such as kanhar, 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.	410.00			Per Hours.	
	<b>Total</b>				<b>Total</b>	

  
Executive Engineer,  
B&R Division HPWD,  
Dodrakawar.

306N025

## Schedule of Qty

Name of work:- R/R Damage to R/D road km 0/00 to 92/605 (S/L:- Hiring of Pock Lane for removal of Snow/Slip at RD 51/00 to 60/00.)		Estimate Cost	495000/-
		Earnest Money	10000/-
		Time	One Month

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/L&T) with 90 H.P Engine and lifting capacity of minimum 5000 Kms. including P.O.L charges, shifting charges and other ancillary equipments as required at site of work for cutting in earth work 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 chiselling/wedging out of rocks etc. where blasting is prohibited including saturated soils including filling in embankments where including consolidating with sheep foot rollers and disposal of this unserviceable materials in all leads and lifts 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 the people or in case any damage took place the contractor is liable for it. All salvaged materials such as quarried stone shall belong to the department and maximum useful quantity of stones from cutting work shall have to be neatly stacked along the road side on road burms. The work involves widening from existing width to IRC single lane standard width formation width 5 meters in straight and 7 meter in curves as per their radius. Minimum 40 cum 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 instructions of the Engineer-In-Charge including all leads and lifts.	180.00			Per hour	
Total						

  
 Executive Engineer  
 B&R Division, HP PWD  
 Doda Kwar