

**Himachal Pradesh  
Public Works Department**

**Registered**

**NO:- PW-RD-N.I.T/2024-25**

13985

**Dated:-**

11/12/2024

**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,  
Rohru.**

## 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 **26 /12/2024** 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 **24/12/2024 between 10:00 AM to 2 :00 PM** The tender form can be had from this office against cash payment (Non-refundable) on **24 /12/2024 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.	A/R & M/O Civil Hospital Rohru Tehsil Rohru Distt Shimla(SH:- Renovation of Kitchen at Civil Hospital Rohru)	366234/-	7325/-	350/-	Two Months	Calss "C&D"
2.	A/R & M/O Civil Hospital Rohru Tehsil Rohru Distt Shimla(SH:- Renovation of Kitchen at Civil Hospital Rohru)	443496/-	7325/-	350/-	Two Months	Calss "C&D"
3.	Balance work of Police Chowki Building at Tikkar Rohru (Sh:- C/o Wooden Door with glass panes)	288588/-	5772/-	350/-	Two Months	Calss "C&D"
4.	Balance work of Police Chowki Building at Tikkar Rohru (SH:- P/L Kota stone flooring and 2mm thick PVC antistatic vinyl flooring)	483611/-	9673/-	350/-	Two Months	Calss "C&D"
5.	A/R & M/O of SDM office roof at Rohru tehsil Rohru Distt Shimla(SH:- C/o Roof work)	471446/-	9429/-	350/-	Two Months	Calss "C&D"
6.	A/R & M/O of SDM office roof at Rohru tehsil Rohru Distt Shimla(SH:- C/o Roof work)	473109/-	9462/-	350/-	Two Months	Calss "C&D"
7.	A/R & M/O of SDM office roof at Rohru tehsil Rohru Distt Shimla(SH:- C/o Roof work)	481090/-	9622/-	350/-	Two Months	Calss "C&D"
8.	Improvement of black spot on RCD road km 0/00 to 92/695(Sh:- providing and fixing "W" metal beam crash barrier at RD 8/950 to 9/060)	499828/-	9997/-	350/-	Two Months	Calss "C&D"
9.	Improvement of black spot on RCD road km 0/00 to 92/695(Sh:- providing and fixing "W" metal beam crash	499828/-	9997/-	350/-	Two Months	Calss "C&D"

	barrier at RD 9/070 to 9/180)					
	R/R Damage to Dhara Chhapoti Kui road (SH:- C/o R/wall in wire crate at Rd 6/840 to 6/865)	428572/-	8571/-	350/-	Two Months	Calss "C&D"
	A/R & M/O Govt Sr.Sec.School Kaloti (SH:-P/F Fencing around the play ground)	498534/-	10000/-	350/-	Two Months	Calss "C&D"
12	A/R & M/O Sub Division Building at Chirgaon(SH:- C/o Wood work for door and window)	252908/-	5058/-	350/-	Two Months	Calss "C&D"
13	R/R Damage on Mehandli Sandhour Lassa chamshu road km 0/00 to 4/00(SH:- Removal of slips at various Rd 1/495 to 1/555,2/005 to 2/105,2/705 to 2/750and 2/800 to 2/890)	331504/-	6630/-	350/-	Two Months	Calss "C&D"
14	C/o Link road to Harijan basti Dayarmoli road km 0/00 to 1/600(SH:-F/C 5/7 mtr wide road at RD 1/270 to 1/435)	458290/-	9166/-	350/-	Two Months	Calss "C&D"
15	R/R Damage on Andhra to Baggi road km 0/00 to 2/00(SH:- F/C 5/7 mtr wide road at RD 0/050 to 0/180)	440653/-	8813/-	350/-	Three Months	Calss "C&D"
16	R/R Damage on Manjwari Kenchi to Gurgur via Gahichwari road(SH:-C/o 900mm dia hume pipe culvert at RD 0/60)	340466/-	6809/-	350/-	Three Months	Calss "C&D"
17	A/R & M/O HPPWD Store Near fire station Rohru(SH:- C/o Dismantling work,brick work,plastering and wood work)	454352/-	9087/-	350/-	Two Months	Calss "C&D"
18	R/R Damage from Devidhar Pull to Bachari Dogri km 0/00 to 2/500(SH:- C/o B/wall in wire crate at RD 0/275 to 0/295 and kharanja stone soling at RD 0/165 to 0/330)	499360/-	9987/-	350/-	Two Months	Calss "C&D"
19	R/R Damage to various road under Tikkar Sub Division(Tikkar Section)(SH:-Hiring of Excavator cum loder with rock breaker for breaking of boulder and removal of slips at RD RDs)	490000/-	9800/-	350/-	Two Months	Calss "C&D"
20	R/R Damage to various road under Rohru Section Sub Division Rohru(SH:- Hiring of Tipper for carriage of muck . gravel material etc)	270000/-	5400/-	350/-	Two Months	Calss "C&D"
21	Improvement of black spot on RCD road km 0/00 to 92/695(Sh:- providing and fixing "W" metal beam crash barrier at RD 11/920 to 12/030)	499827/-	9997/-	350/-	Two Months	Calss "C&D"
22	Improvement of black spot on Baghi Khabal road (Sh:- providing and fixing "W" metal beam crash barrier at RD 3/885 to 3/965 and 4/091 to 4/122)	499827/-	9997/-	350/-	Two Months	Calss "C&D"
23	C/o Gawas to SheelaPani road km 0/00 to 2/00(SH:- C/o P/L Local material to Improve the Gradient from RD 0/700 to 1/400)	367584/-	7352/-	350/-	Two Months	Calss "C&D"
24	R/R Damage Devidhar Ranol road km 0/00 to 8/00(SH:- P/L Kharanja Stone soling at RD 5/075 to 5/315)	481047/-	9621/-	350/-	Two Months	Calss "C&D"
25	R/R Damage on Rohru Arhal Bashla road km 0/00 to 12/00(SH:- C/o R/wall in PCC 1:4:8 at RD 11/532 to 11/539)	282872/-	5700/-	350/-	Two Months	Calss "C&D"
26	R/R Damage on Hingwala Minl road km 0/00 to 2/500(SH:- Providing kharanja stone soling at Rd 1/50 to 2/050 and C/o B/wall in wire crate at Rd 2/020 to 2/030)	489335/-	9787/-	350/-	Two Months	Calss "C&D"
27	A/r & M/O HPPWD Rest House at Khadrula(Sh:- C/o Painring work,Polishing work and lining work in veranda and kitchen)	425483/-	8510/-	350/-	Two Months	Calss "C&D"
28	R/R Damage on Rohru Arhal Bashla road km 0/00 to 12/00(SH:- C/o R/wall in PCC 1:4:8 at Rd 11/350 to 11/360)	197719/-	3954/-	350/-	Two Months	Calss "C&D"

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

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

1. The Contractors should quoted the rates of the items in the tenders both in figures and words.
2. The contractor/firms shall accompany his enlistment/renewal & EPF submit before the award of tender.
3. The Contractors should apply for two works only at a time for tenders.
4. Work should be completed by the contractor within stipulated period.
5. 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 :- 13986-92  
Copy forwarded for information and wide publicity to:-

Dated 11/12/24

6. The Chief Engineer (S) HPPWD Shimla-2
7. The S.E 14<sup>th</sup> Circle HPPWD Rohru
8. All the EE's under 14<sup>th</sup> Circle HPPWD Rohru
9. All the A.E's working under this Division (B&R)
10. The Sub Divisional Magistrate ROHRU
11. Notice Board

Executive Engineer  
B&R Division HP.PWD,  
Rohru



28401

### SCHEDULE OF QUANTITY

Name of Work:- A/R & M/O Civil Hospital Rohru Tehsil Rohru Dist. Shimla H.P (SH:- Renovation of Kitchen)

Estimated Cost:-	366234
Earnest Money:-	7325
Time:-	Two Months

Sr.no.	Item of work	Quantity	Rate in figure	Rate in words	Unit	Amount
1	Providing and fixing 1.00 mm thick coloured or plain lamination sheet (sumnica) on boards/ply wood sheets with approved adhesive and nails etc complete.	99.60	663.10	Rupees Six Hundred & Sixty Three - Paise Ten Only	sgm	66045
2	Providing and fixing High pressure PVC spigot and socked, waste and ventilating pipes ISI marked including fixing with approved adhesive etc. complete including carriage of materials within all leads and lifts :- 110mm dia	20.00	314.86	Rupees Three Hundred & Fourteen - Paise Eighty Six Only	mt	6297
3	Providing and fixing to wall ceiling and floor galvanised mild steel tubes (Medium grade) tube fittings and clamps including making good the wall, ceiling and floor (i) 15mm nominal bore including all leads and lifts, as per HPPWD, specification of 1990 Volume-I, as directed by the Engineer-in-Charge.	20.00	225.00	Rupees Two Hundred & Twenty Five Only	Rmt	4500
4	Providing and fixing vitreous china wash basin with pedestal excluding fittings FLAT BACK category No 1025 including carriage of all labour equipments and materials to various location through all modes of transportation in all leads and lifts, including all incidental charges cerra,jhonsan & jhonsan etc.	2.00	19900.00	Rupees Nineteen Thousand Nine Hundred Only	Each	39800
5	Providing and fixing C.P steel grating for wash basin and sink including carriage of materials within all leads and lifts by all means & other incidentals. . i) 100 mm dia	30.00	79.39	Rupees Seventy Nine - Paise Thirty Nine Only	Each	2382
6	Providing and fixing ISI marked high pressure PVC (finolex) of working pressure not less than 4.5kg/sqm in trenches including fixing of joints properly with approved adhesive in all respects including carriage of materials within all leads and lifts as per directions of Engineer in charge.	50.00	383.78	Rupees Three Hundred & Eighty Three - Paise Seventy Eight Only	mt	19189
7	Providing placing PVC water tank make dubble layer having capacity of 1000 liters (One Thousand liters) each tank necessary fitting including over flow pipe scour pipe etc. and pads required for in let and out let and inside painting ball valve woth cover and locking arrangements including painting of good quality with in all leads and lifts and other incidentals with in all leads and lifts as per directed by	1.00	7500.00	Rupees Seven Thousand Five Hundred Only	Each	7500
8	Applying priming coat over new wood and wood based surfaces after and including prepering the surface by thoroughly cleaning oil,grease,dirt and other foreign matter) sand papering and knotting. Readymixed paint brushing primer for enamel including all leads and lift as directed by the Engineer-in-Charge	29.28	65.22	Rupees Sixty Five - Paise Twenty Two Only	Sqm	1910

266/20

### SCHEDULE OF QUANTITY

Name of Work:- A/R & M/O Civil Hospital Rohru Tehsil Rohru Distt. Shimla H.P. (SH:- Renovation of Kitchen.)

Estimated Cost:-	443496
Earnest Money:-	8870
Time:-	Two Months

Sr.no.	Item of work	Quantity	Rate in figure	Rate in words	Unit	Amount
1	providing and fixing 1.00mm thick coloured or plain lamination sheet (sumica) on boards/ply wood sheets with approved adhesive and nails etc complete.	138.22	107.99	Rupees One Hundred & Seven - Paise Ninety Nine Only	sqm	14926
2	15mm Cement plaster in single coat on the rough side of brick/concrete/stone walls for interior plastering upto floor two level including arrises, internal rounded angles, chamfers and/or rounded angles not exceeding 80mm in girth and finished even and smooth.	87.65	452.16	Rupees Four Hundred & Fifty Two - Paise Sixteen Only	sqm	39632
3	Providing and laying spartic ceramic tiles 5.5mm thick in flooring (300 x300mm. size) breads of steps laid on a bed of 12mm. thick cement mortar 1:3 (Cement:3 sand) finished with flush pointing in white cement within all leads and lifts as per direction of Engineer in charge.	99.90	2300.00	Rupees Two Thousand Three Hundred Only	sqm	229770
4	providing woodwork in frames of doors, windows, clerestory, windows and other frames wrought, framed and fixed in position. 2nd class deodar wood.	0.17	117500.00	Rupees:-One Lac twenty eight thousand thirty eight and Paise Zero Seventy Four only	Cum	20269
5	Providing and fixing paneled glazed or paneled and glazed shutters for door, windows and clerestory windows including black enameled iron but hinges with necessary screws (1) 40mm thick, 2nd class deodar wood including all leads and lifts, as per HPPWD, specification of 1990 volume-I, as directed by the Engineer-In-Charge.	5.27	5600.00	Rupees:-Five Thousand Five Hundred Sixty Seven Paise Nine Six only.	Sqm	29484
6	Providing and fixing 19mm thick Commercial Board water proof shutters for up boards i/c fixing with nickel plated piano hinges with screws etc complete)	49.80	1500.00	Rupees:-One Thousand Six Hundred Sixty One Paise Two Seven only.	Sqm	74700
7	Applying Biria white wall care putty over plaster surface after thoroughly brushing the surface free from mortar drops, dust, loose materials and other foreign matters sand papered smooth to give final matter filler.	29.26	298.87	Rupees:-Two Hundred Eighty Six Paise One Two only.	Sqm	8745
8	Finishing wall with weather proof exterior grade emulsion of approved design (Apenultima) or its equivalent on undecorated wall surfaces (two coats) to give an even shade and final finish after thoroughly cleaning the surface to remove all dirt, dust and other foreign matter etc including sand paper smooth complete	29.26	238.22	Rupees:-One Hundred Sixty Nine and Paise Twelve only	Sqm	6970

26/12/20 (3)

### SCHEDULE OF QUANTITY

SCHEDULE OF QUANTITY						
Name of Work: Balance work of Police Chowki Building at Tikkar Tehsil Rohru Distt. Shimla H.P. (SH:- C/O wooden doors shutters with glass panes.)				Estimated Cost:-	288588	
				Earnest Money:-	5772	
				Time:-	Two Months	
Sr.no.	Item of work	Quantity	Rate in figure	Rate in words	Unit	Amount
1	Providing and fixing flush door shutters decorative type core of block board construction with frames of first class hard wood and well matched 2nd class deodar plyveneering with vertical grains or cross bends and face veneering on both faces of shutter. 35mm thick including black enamelled M.S butt hinges.	45.57	3513.40	Rupees Three Thousand Five Hundred & Thirteen - Paise Fourty Only	sqm	160106
2	Providing and fixing paneled glazed or paneled and glazed shutters for door, windows and clerestory windows including black enamelled iron but hinges with necessary screws (i) 40mm thick 2nd class deodar wood including carriage of material through all modes of transportation within all leads and lifts and other incidentals.	23.93	4510.00	Rupees Four Thousand Five Hundred & Ten Only	sqm	107924
3	Glazing with glass panes of 5.50mm thickness ( weight not less than 13.75kg/sqm.	24.83	827.95	Rupees Eight Hundred & Twenty Seven - Paise Ninety Five Only	sqm	20558
				Total:-		288588
				(Quoted rate in figure) (+/-)		
				(Quoted rate in Words) (+/-)		
				(.....%)		

#### Conditions:-

- 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.

Executive Engineer  
B&R Division  
HP.PWD Rohru

26.40 (4)

### SCHEDULE OF QUANTITY

Name of Work:- Balance work of Police Chowki Building at Tikkar Tehsil Rohru Distt. Shimla H.P. (SH:- P/L Kota stone flooring & 2mm thick PVC antistatic vinyl flooring.)

Estimated Cost:-	483661
Earnest Money:-	9673
Time:-	Two Months

Sr.no.	Item of work	Quantity	Rate in figure	Rate in words	Unit	Amount
1	Plain/reinforced cement concrete (1:4:8) in open foundation complete as per drawings and technical specification Clauses 802, 803, 1202 and 1203 as directed by the Engineer-in-Charge	5.38	5710.66	Rupees Five Thousand Seven Hundred & Ten - Paise Sixty Six Only	Cum	30723
2	Kota stone slab flooring 20mm (average) thick base of cement mortar 1:4 (1 Cement : 4 Sand) laid over and jointed with grey cement slurry mixed with pigment to match the shade of the slab. Including rubbing and polishing complete.	190.33	1588.70	Rupees One Thousand Five Hundred & Eighty Eight - Paise Seventy Only	sqm	302377
3	Kota stone slab flooring 20mm thick in r, skirting dado an pillars laid on 12mm (average) thick cement mortar 1:3 (1 Cement : 3 Sand) laid over and jointed with grey cement slurry mixed with pigment to match the shade of the slab. Including rubbing and polishing complete.	21.53	1733.15	Rupees One Thousand Seven Hundred & Thirty Three - Paise Fifteen Only	sqm	37318
	Kota stone slab flooring 20mm thick in risers of steps, laid on 12mm (average) thick cement mortar 1:3 (1 Cement : 3 Sand) laid over and jointed with grey cement slurry mixed with pigment to match the shade of the slab. Including rubbing and polishing complete.	18.38	1747.55	Rupees One Thousand Seven Hundred & Forty Seven - Paise Fifty Five Only	sqm	32120
	Providing and fixing 2mm thick PVC antistatic vinyl flooring plain or coloured, carbed or mosaic/metallic finish laid with approved adhesive on sub-floor (damp proofing treatment to be paid for separately) as per HPPWD specification of 1990 volume-I including carriage of materials, labour, tool and plant through all modes of transportation within all leads and lifts as per directed by the	61.41	1321.00	Rupees One Thousand Three Hundred & Twenty One Only	sqm	81123
				Total:-		483661
				(Quoted rate in figure) (+/-)		
				(Quoted rate in Words) (+/-)		

Conditions:-

- 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.

Executive Engineer  
B&R Division  
HP.PWD Rohru



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1. The rates Should be quoted for all helps including all lead and lifts.  
The Contractor shall procure all the materials conforming to the specification of MORTH at his own risk and cost.

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

Signature of the Contractor with full address:-

Executive Engineer  
B&R Division HPPWD  
Rohru

266 140 6

Schedule of Qty						
Name of Work:- A/R & M/O SDm office at Rohru Tehsil Rohru Distt Shimla (SH:- C/o Roof work)				ESTIMATED COST		473109
				EARNEST MONEY		9462
				TIME LIMIT:		two Month
Sr. No	Description of items.	Qty	Unit	Rate	In Words	Amount
				In Fig.		
1	2	3	4	5	6	7
2	Providing and fixing 0.63mm thick. Prepared steel sheet in roofing with hot dipped metallic zinc coated sheet with top coat of regular modified polyester (RNP) organic coating of 20 microns over 5 microns primer coating to back coat polyester of 5microns over 5 microns primer coating i/c fixing with prepared iron 1 or L hooks, bolts and nuts 6mm dia metre with prepared limpet and rubber washers complete all accessories as required as per the direction of Engineer- RN- Charge	342	sqm	1383.36	Rupees One Thousand Three Hundred & Eighty Three - Paise Thirty Six Only	473109
Total						473109

1 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.

2 cost.

Quoted rate Figure (+/-)

Quoted rate Words (+/-)

Signature of the Contractor with full address:-

Executive Engineer  
B&R Division HPPWD  
Rohru

Lab Rb (P)

Schedule of Qty						
Name of Work:- A/R & M/O of SDM office at Rohru Tehsil Rohru Dist Shimla(SH- C/o Roof Work)				ESTIMATED COST		
				EARNEST MONEY		
				TIME LIMIT:		
				2 Months		
Sr. No	Description of Items.	Qty	Unit	Rate	In Words	Amount.
				In Fig.		
1	2	3	4	5	6	7
1	Providing and fixing 0.63mm thick. Pre-painted steel sheet in roofing with hot dipped metallic zinc coated sheet with top coat of regular modified polyester (RNP) organic coating of 20 microns over 5 microns primer coating to back coat polyester of 5 microns over 5 microns primer coating i/c fixing with pre-painted iron J or L hooks, bolts and nuts 6mm dia metre with pre-painted limpet and rubber washers complete all accessories as required as per the direction of Engineer- IN- Charge	222.33	Sqm	1383.36	Rupees One Thousand Three Hundred & Eighty Three - Paise Thirty Six Only	307562
2	Providing ridges or hips of width 60 cm overall width plain G.S. sheet fixed with polymer coated J or L hooks, bolts and nuts 8 mm dia G.I. limpet and bitumen washers completed 63 mm thick with zinc coating not less than 275 gm/m <sup>2</sup> including all leads and lifts, as per HPPWD/CPWD specification of 1990 Volume-I, as directed by the Engineer-In-Charge.	44.5	Sqm	617.9	Rupees Six Hundred & Seventeen - Paise Ninety Only	27497
3	Providing valleys of 90 cm wide overall in plain G.S. sheet fixed with polymer coated J, or L hooks, bolts and nuts 8 mm dia G.I. limpet and bitumen washers complete : 1.60 mm thick with zinc coating not less than 350 gm/m <sup>2</sup> including all leads and lifts, as per HPPWD/CPWD specification of 1990 Volume-I, as directed by the Engineer-In-Charge.	39.42	Sqm	819.28	Rupees Eight Hundred & Nineteen - Paise Twenty Eight Only	32296
4	Providing and fixing 15 cm wide, 45 cm overall semicircular plain G.S. sheet gutter with iron brackets 40x3mm size, bolts, nuts and washers etc., including making necessary connections with rain water pipes complete. including all leads and lifts, as per HPPWD/CPWD specification of 1990 Volume-I, as directed by the Engineer-In-Charge.	97.8	Sqm	1162.93	Rupees One Thousand One Hundred & Sixty Two - Paise Ninety Three Only	113735
Total						481090

- 1 The rates should be quoted for all heights including all lead and lifts.  
The Contractor shall procure all the materials conforming to the specification of MORTH at his own risk and cost.
- 2 cost.
- Quoted rate Figure (+/-)
- Quoted rate Words (+/-)

Executive Engineer  
B&R Division HPPWD  
Rohru

Tolab

### SCHEDULE OF QUANTITY

Name of Work:- Improvement of Black spot on RCD road km 0/00 to 92/695 (SH:- Providing and fixing "W" metal beam crash barrier at RD 8/950 to 9/060.)							Estimated Cost:--	499828
Sr.no.							Earnest Money:--	9997
Item of work							Time:-	Two Months
		Quantity	Rate in figure	Rate in words	Unit	Amount		
1	Excavation in soil in Hilly Area by manual means including cutting and trimming of side slopes and disposing of excavated earth with a lift upto 1.5 m and a lead upto 20 m as per drawing and Technical Specification Clause 1603.1 as directed by the Engineer-in-Charge	7.55	407.00	Rupees Four Hundred & Seven Only	Perm3	3073		
2	Providing concrete for plain/reinforced concrete P.C.C. grade M 20 nominal size mix (1:2:4) in open foundations complete as per drawings and technical specifications Clause 802, 803, 1202 & 1203 including all leads and lifts as per drawing as directed by Engineer-in-charge.	7.55	8100.00	Rupees Eight Thousand One Hundred Only	Cum	61155		
3	Providing and erecting W-metal beam crash barrier composing of 3mm thick corrugated sheet metal beam rail 70cm above road ground level fixed on ISMC series channel vertical post 150x150x5mm spaced 2.00 mtr centre to centre 1.80mtr height below ground / road level all sheet apart and flment to be galvanised by no dip processes as fitting to confirm it IS 1367 and IS 136. Metal beam rail to be fixed on vertical post with a space of channel section 150x150x5mm long complete including all leads and lifts as per drawing as directed by Engineer-in-charge.	110.00	3960.00	Rupees Three Thousand Nine Hundred & Sixty Only	Rmt	435600		
				Total:-		499828		
				(Quoted rate in figure) (+/-)				
				(Quoted rate in Words) (+/-)				
				(.....%)				

#### Conditions:-

- 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.

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



Job no 9

### SCHEDULE OF QUANTITY

Name of Work:- Improvement of Black spot on RCD road km 0/00 to 92/695 (SH:- Providing and fixing "W" metal beam crash barrier at RD 9/070 to 9/180.)					
Estimated Cost:-				499828	
Earnest Money:-				9997	
Time:-				Two Months	
Sr.no.	Item of work	Quantity	Rate in figure	Rate in words	Unit Amount
1	Excavation in soil in Hilly Area by manual means including cutting and trimming of side slopes and disposing of excavated earth with a lift upto 1.5 m and a lead upto 20 m as per drawing and Technical Specification Clause 1603.1 as directed by the Engineer-in-Charge	7.55	407.00	Rupees Four Hundred & Seven Only	Perm3 3073
2	Providing concrete for plain/reinforced concrete P.C.C. grade M 20 nominal size mix (1:2:4) in open foundations complete as per drawings and technical specifications Clause 802, 803, 1202 & 1203 including all leads and lifts as per drawing as directed by Engineer-in-charge.	7.55	8100.00	Rupees Eight Thousand One Hundred Only	Cum 61155
3	Providing and erecting W-metal beam crash barrier composing of 3mm thick corrugated sheet metal beam rail 70cm above road ground level fixed on ISMC series channel vertical post 150x150x5mm spaced 2.00 mtr centre to centre 1.80mtr height below ground / road level all sheet aparts and fliment to be galvanised by no dip processes as fitting to confirm it IS 1367 and IS 136. Metal beam rail to be fixed on vertical post with a space of channel section 150x150x5mm long complete including all leads and lifts as per drawing as directed by Engineer-in-charge.	110.00	3960.00	Rupees Three Thousand Nine Hundred & Sixty Only	Rmt 435600
				Total:-	499828
				(Quoted rate in figure) (+/-)	
				(Quoted rate in Words) (+/-)	
				(.....%)	

#### Conditions:-

- 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.

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

206 K2 (10)

**Schedule of Qty**  
**Name of Work: R/R Damage to Dhara Chhapoti Kui road (SH- C/o R/wall in wire crate at Rd 6/840 to 6/865)**

Name of Work:-R/R Damage to Dhara Chhapoti Kuli road (SH:- C/o R/wall in wire crate at Rd 6/840 to 6/865)							Schedule of Qty	
Sr.No	Description of Items.	Qty	Unit	ESTIMATED COST		TIME LIMIT:	Two Month	
				EARNEST MONEY	8571			
				Rate	In Words	Amount		
				In Fig.				
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	3	4	5	6	7		
1		48	cum	185	Ruppes One Hundred & Eighty Five Only	8880		
2	Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto a lead of 50 m, dressing of sides and bottom and backfilling in trenches with excavated suitable material.	37.5	cum	402	Ruppes Four Hundred & Two Only	15075		
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	156	cum	2593.7	Ruppes Two Thousand Five Hundred & Ninety Three - Palce Seventy Only	404617		
Total							428572	
Conditions:								

Condition:-

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

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

Signature of the Contractor with full address:-

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

# SCHEDULE OF QUANTITY

NAME OF WORK:- A/R & M/O Govt. Sen. School Play Ground at Kaloti (SH:-P/F Fencing Play ground boundary)

Estimated Cost:-	497263
Earnest Money:-	9945
Time:-	Three Month

Sr.no.	Item of work	Quantity	Rate in figure	Rate in words	Unit	Amount
1	Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto a lead of 50 m, dressing of sides and bottom and backfilling in trenches with excavated suitable material.	5.400	407.00	Ruppes Four Hundred & Seven Only	Cum	2198
2	Providing concrete for plain/reinforced concrete in open foundations complete as per drawings and technical specifications Clause 802, 803, 1202 & 1203 PCC Grade M-20 1:2:4 as per directed by the Engineer in charge	5.400	8104.00	Ruppes Eight Thousand One Hundred & Four Only	Cum	43762
3	Steel work welded in built up sections, trusses and framed work, including cutting hoisting fixing in position and applying a priming coat of red lead paint :-In gratings, frames, girders etc.	21.44	16600.00	Ruppes Sixteen Thousand Six Hundred Only	Qt	355904
4	Supplying and fixing wovenplains G.I. wire fencing of mesh 50mm to 150mm to any type of standard rails, straining bolts, etc. including provision of binding wire, staples etc	180.00	530.00	Ruppes Five Hundred & Thirty Only	Sqm	95400
				Total:-		497263
				(Quoted rate in figure) (+/-)		
				(Quoted rate in Words) (+/-)		

Conditions:-

- 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.

Executive Engineer  
B&R Division  
HPPWD Rohru

Job No. (12)

Schedule of Qty						
Name of Work:- A/R & M/O Sub Division Building at Chirgaon(SH:- C/o Wood work for Dood and Window)						
Sr. No	Description of items.	Qty	Unit	ESTIMATED COST		Amount
				EARNEST MONEY	Two Month	
1	2	3	4	TIME LIMIT:	6	7
				Rate In Fig.	In Words	
1	Providing wood work in frames of doors, windows, clerestory windows and other frames, wrought framed and fixed in position with hold fast lugs or with dash fasteners of required dia & length ( hold fast lugs or dash fastener shall be paid for separately). Second class Decodar wood including carriage of material in all leads and lifts as per direction of the Engineer in Charge.	2.19	cum	115483.000	Rupees One Lakh Fifteen Thousand Four Hundred & Eighty Three Only	252908
Total						252908

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 conforming to the specification of MORTH at his

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

Signature of the Contractor with full address:-

Executive Engineer  
B&R Division HPPWD  
Rohru



Executive Engineer  
B&R Division HPPWD  
Rohru

Executive Engineer  
B&R Division HPPWD  
Rohru

208 Np (14)

Name of Work:- C/o Link Road to Harijan Basti Dayarmoli road km 0/00 to 1/600 (SH:- F/C 5/7 mile wide road at RD 1/270 to 1/435)

Schedule of Qty

Sr. No	Description of Items.	Qty/ Unit	ESTIMATED COST		EARNEST MONEY		Amount.
			Rate	In Fig.	In Words	TIME LIMIT:	
1	Excavation in billy 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 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, Malhana, toll tax sale tax or other taxes imposed by the Government. A recovery of useful stones 176.88 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.	1895.2	cum	243.8765357	Rupees Two Hundred & Fourty Three - Paise Eighty Eight Only	Two Month	462195
							462195

Condition:-

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

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

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

Signature of the Contractor with full address:-

Executive Engineer  
BAR Division HPPWD  
Rohru

# SCHEDULE OF QUANTITY

NAME OF WORK:- R/R Damages to Andra to Baggi road km 0/00 to 2/00 (SH:-F/C 5/7 Mir wide road at RD 0/050 to 0/180 )

Estimated Cost:-	440653
Earnest Money:-	8813
Time:-	Three Month

Sr.no.	Item of work	Quantity	Rate in figure	Rate in words	Unit	Amount
1	Excavation in hilly area in all heights and depths in all kinds of soil by manual/mechanical means including saturated soil comprising of ordinary soil, soft rocks, hard rocks, chiselling/wedging out of rock (where blasting is prohibited) and other intermediate classification of soil setting out true to the required line, graded width cutting and trimming of side slopes and level as shown on the drawing and as directed by the Engineer-in-Charge at site according to the M.O.R.D Technical Specification Clause 300,1603,1,1603,2, sorting out useful material and stacking the same in all leads and lifts in acquired width of the road and transportation of useful material for filling in road way, camber, embankments for grade improvements and disposal of all un-useful materials to required width of the road or on approved dumping sites, through all modes of transportation including head load or animals transport or mechanical means, along with its levelling fine dressing and carriage of machineries, materials tools equipments and safety means and other incidentals necessary to complete the work by mechanical means and/or labour if required. All useful materials such as stone, shingles, aggregates, sand and slates shall be sorted out and stacked along road side which shall not be less than 1/3 (One third) for blasting work hard rock 1/6th (One sixth) blasting work soft rock 1/10th (one 10th) jumper work in all cases failing which recovery shall be effected on the prevailing market rates. Any loss to the public/private property during the course of execution shall be the absolute responsibility of the entire Contractor which shall have to be duly compensated by him in all cases as per direction of the Engineer-in-Charge including carriage of material within all leads and lifts. The rate including octroi, royalty, Malkana, toll tax sale tax or other taxes imposed by the Government. A recovery of useful stones 107.34 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.	2369.100	186.00	Rupees One Hundred & Eighty Six Only	Cum	440653
				Total:-		440653
				(Quoted rate in figure) (+/-)		
				(Quoted rate in Words) (+/-)		

Conditions:-

- 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.

Executive Engineer  
B&R Division  
HPPVD Rohru

Job No 10

26.10.18

**SCHEDULE OF QUANTITY**

<b>Estimated Cost:-</b>	340466
<b>Earnest Money:-</b>	6809
<b>Time:-</b>	Three Month

NAME OF WORK:- R/R Damages on Manjwari Kanchi to Gurgur via Gahichwari road (SH:-C/O 900mm dia hume pipe culvert at RD 0/60)					
Sr.no.	Item of work	Quantity	Rate in figure	Rate in words	Unit Amount
1	Excavation in soil in Hilly Area by manual means including cutting and trimming of side slopes and disposing of excavated earth with a lift upto 1.5 m and a lead upto 20 m as per drawing and Technical Specification Clause 1603.1 as directed by the Engineer-in-Charge	17.900	185.00	Rupees One Hundred & Eighty Five Only	Cum 3312
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	44.860	407.00	Rupees Four Hundred & Seven Only	Cum 18258
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	5.57	5109.04	Rupees Five Thousand One Hundred & Nine - Paise Four Only	Cum 28457
4	Plain/reinforced cement concrete (1:4:8) in open foundation complete as per drawings and technical specification Clauses 802, 803, 1202 and 1203, as directed by the Engineer-in-Charge	3.50	5710.66	Rupees Five Thousand Seven Hundred & Ten - Paise Sixty Six Only	Cum 19987
5	Stone masonry in cement mortar for sub structure complete as per drawings and technical specification Clauses 702, 704, 1202 and 1204 in cement mortar 1:4, as directed by the Engineer-in-Charge	10.68	6464.67	Rupees Six Thousand Four Hundred & Sixty Four - Paise Sixty Seven Only	Cum 69043
6	Stone masonry in cement mortar 1:6 (1 Cement : 6 sand) for sub-structure complete as per drawings and technical specification Clauses 702, 704, 1202 and 1204 including carriage of material within all leads and lifts as per directions of Engineer in charge	22.52	5523.33	Rupees Five Thousand Five Hundred & Twenty Three - Paise Thirty Three Only	Cum 124385
7	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	9.65	3677.35	Rupees Three Thousand Six Hundred & Seventy Seven - Paise Thirty Five Only	Cum 35486
8	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	6.78	1310.00	Rupees One Thousand Three Hundred & Ten Only	Cum 8882
9	Providing and laying reinforced cement concrete pipe NP2 for culverts on first class bedding of granular material in single row including fixing collar with cement mortar 1:2 but excluding excavation protection works backing filling concrete and masonry works in head walls and parapets clause 1106, as directed by the Engineer-in-Charge	5.00	5250.00	Rupees Five Thousand Two Hundred & Fifty Only	Rmt 26250
10	Providing and laying flooring laid over cement concrete bedding complete as per drawing and technical specification clause 1303.	0.49	13072.52	Rupees Thirteen Thousand & Seventy Two - Paise Fifty Two Only	Cum 6406
				<b>Total:-</b>	<b>340466</b>
				(Quoted rate in figure) (+/-)	(.....%)
				(Quoted rate in Words) (+/-)	

**Conditions:-**

- 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.

Executive Engineer  
B&R Division  
HPPWD Rohru



22.10.17

# SCHEDULE OF QUANTITY

NAME OF WORK:- A/R & M/O HPPWD STORE NEAR FIRE STATION ROHRU (SH.-C/O Dismantling work, brick work, plastering and wood work.					Estimated Cost:-	454352
					Earnest Money:-	9087
					Time:-	Three Month
Sr.no.	Item of work	Quantity	Rate in figure	Rate in words	Unit	Amount
1	Dismantling roofing including ridges, hips, valleys, gutters etc. stacking the serviceable materials and disposal of un- serviceable materials within 20mtr lead G.I sheet roofing.	49.90	129.10	Rupees One Hundred & Twenty Nine - Paise Ten Only	Sqm	6442
2	Dismantling cement floors laid in mortar upto floor two level including stacking of serviceable materials and disposal of un- serviceable materials within 20 meters lead ( wooden/ concrete joists to be measured and paid for separately )	83.700	91.52	Rupees Ninety One - Paise Fifty Two Only	Sqm	7660
3	Providing and fixing M.S. BP Sheet 1.66mm to 2.00 mm thick in eaves board/facia/soffits/ ceiling including cutting, fixing and welding to steel roof members and applying a coat of red lead primer complete as per the instruction of Engineer-in-charge (Base members of steel work shall be measured & paid separately)	83.70	2513.41	Rupees Two Thousand Five Hundred & Thirteen - Paise Fourty One Only	Sqm	210372
4	Half brick masonry with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in foundations and plinth in : Cement mortar 1:4 (1 cement : 4 coarse sand) complete including carriage of material in all leads and lifts as per direction of the Engineer in Charge.	23.68	1041.23	Rupees One Thousand & Fourty One - Paise Twenty Three Only	Sqm	24655
5	15mm cement plaster in single coat on fair side of brick/concrete/stone walls for interior plastering upto floor twoo level including artrese internal rounded angles not exceeding 80mm in girth and finished even and smooth in cement mortar 1:6 (1cement : 6 sand), including carriage of material in all leads and lifts as per direction of the Engineer in Charge.	326.88	452.16	Rupees Four Hundred & Fifty Two - Paise Sixteen Only	Sqm	147803
6	Providing woodwork in frames of doors, windows, clerestory, windows and other frams wrought framed and fixed in position 2nd class deodar wood including all leads and lifts as per HPPWD specification of 1990 volume-1 as directed by the Engineer-in-Charge	0.44	130497.30	Rupees One Lakh Thirty Thousand Four Hundred & Ninety Seven - Paise Thirty Only	cum	57419
			(Quoted rate in figure) (+/-)			454352
			(Quoted rate in Words) (+/-)	(.....%)		

## Conditions:-

- 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.

Executive Engineer  
B&R Division  
HPPWD Rohru

# SCHEDULE OF QUANTITY

NAME OF WORK:- R/R Damage from Devdhar Pull to Bachari Dogri km 0/00 to 2/500 (SH:- C/O B/W all in wire crate at RD 0/275 to 0/295 and Kharanja stone soling at RD 0/165 to 0/330)

Sr.no	Item of work	Qty.	Rate in figure	Rate in words	Unit	Amount
1	Excavation in soil in Hilly Area by manual means including cutting and trimming of side slopes and disposing of excavated earth with a lift upto 1.5 m and a lead upto 20 m as per drawing and Technical Specification Clause 1603.1 with in all leads and lifts as per directed by the Engineer-in-Charge	16.80	185.00	Ruppes One Hundred & Eighty Five Only	cum	3108
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	8.40	407.00	Ruppes Four Hundred & Seven Only	cum	3419
3	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	62.50	2593.70	Ruppes Two Thousand Five Hundred & Ninety Three - Paise Seventy Only	cum	162106
4	Preparation of sub grade by dressing to camber (earth work for the cutting involved for sub grade to paid for spirally depending upon the classification of soil completed as per HP.PWD specification within all leads and lifts as per directions of Engineer in Charge.	608.03	2.08	Ruppes Two - Paise Eight Only	p/sqm	1265
5	Consolidation of sub grade with road roller including making good the undulation etc, with earth or quarry soil etc. and rerolling the sub-grade completed as per HP.PWD specifications and with in all leads and lifts as per directed by the Engineer-in-Charge	608.03	1.34	Ruppes One - Paise Thirty Four Only	p/sqm	815
6	Stone soling masonry hand packed filling interstices with kharanja stone and consolidating with power road roller to the required gradient and camber including spreading watering and rolling of binding material moorum of earth etc complete as per HP.PWD specification 230mm spread thickness finished work including materials and labour complete including carriage of materials within all leads and lifts as per directions of Engineer in charge	139.85	2350.00	Ruppes Two Thousand Three Hundred & Fifty Only	p/cum	328648
		(Quoted rate in figure) (+/-)		Total:-		499360
		(Quoted rate in Words) (+/-)		(.....%)		

Conditions:-

- 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.

Executive Engineer  
B&R Division  
HP.PWD Rohru

Job No 15

19

Estimated Cost:-	90000/-
Earnest Money:-	9800/-

**Earnest Money:-9800/-**

Time:-One Month.

NAME OF WORK:- RR damages to various road under Tikkar Sub-Division (Tikkar Section) (SH:-Hiring of Excavator cum loader with Rock Breaker for breaking of boulder and removal of slips at various RDs.)	Time:-One Month.
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Sr.no.	Item of work	Quantity	Rate in figure	Rate in words	Unit	Amount
1	Hiring of Excavator cum loader with rock breaker including P.O.L charges shifting charge and other ancillary equipments as required at site of work for removal of snowslips in all heights and all kinds of soils such as kankar moonrum shingle boulders decompressed 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 quarried 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 30.00 cubic metre of earth work shall be done by the machine in one hours ans 200 cum of snow shall 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	245.00	2090.00	Rupees:- Two Thousand Three Hundred Fifty and Paise Zero only	Per Hour	490000
				Total:-		490000
		DNT No. 1976		Approved for Rs.490000/- only for the Year 2023-2024		

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

DNI No

1976

Approved for Rs.490.00/- only for the Year 2023-2024

Total:-

490000

**Executive Engineer**  
**B&R Division**  
**IIP, PWD Rohru**

171203  
Assistant Engineer  
R Sub-Division

SCHEDULE OF QUANTITY						Job no. 28
						ESTIMATED COST :- 270000
						EARNEST MONEY:- 5400
						TIME:- 2 Months
Name of work:- R/R Damages to various road under Rohru Section under 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 300cft 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.	50.00	5400.00	Rupces Five Thousand Four Hundred Only	Per Day	270000
	Total					270000
				(Quoted rate in figure) (+/-)		
				(Quoted rate in Words) (+/-)		
				(.....%)		

Conditions:-

- 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.

Executive Engineer  
B&R Division HPPWD  
Rohru

26/10/21

**SCHEDULE OF QUANTITY**

**Name of Work:- Improvement of Black spot on RCD road km 0/00 to 92/695 (SH:- Providing and fixing "V" metal beam crash barrier at RD 11/920 to 12/030**

Estimated Cost:-	499828
Earnest Money:-	9997
Time:-	Two Months

Sr.no.	Item of work	Quantity	Rate in figure	Rate in words	Unit	Amount
1	Excavation in soil in Hilly Area by manual means including cutting and trimming of side slopes and disposing of excavated earth with a lift upto 1.5 m and a lead upto 20 m as per drawing and Technical Specification Clause 1603.1 as directed by the Engineer-in-Charge	7.55	407.00	Rupess Four Hundred & Seven Only	Cum	3073
2	Providing concrete for plain/reinforced concrete P.C.C. grade M 20 nominal size mix (1:2:4) in open foundations complete as per drawings and technical specifications Clause 802, 803, 1202 & 1203 including all leads and lifts as per drawing as directed by Engineer-in-charge.	7.55	8100.00	Rupess Eight Thousand One Hundred Only	Cum	61155
3	Providing and erecting W-metal beam crash barrier composing of 3mm thick corrugated sheet metal beam rail 70cm above road ground level fixed on ISMC series channel vertical post 150x150x5mm spaced 2.00 mtr centre to centre 1.80mtr height below ground / road level all sheet aparts and fitment to be galvanised by no dip processes as fitting to confirm it IS 1367 and IS 136. Metal beam rail to be fixed on vertical post with a space of channel section 150x150x5mm long complete including all leads and lifts as per drawing as directed by Engineer-in-charge.	110.00	3960.00	Rupess Three Thousand Nine Hundred & Sixty Only	Rmt	435600
				Total:-		499828
				(Quoted rate in figure) (+/-)		
				(Quoted rate in Words) (+/-)		
				(.....%)		

**Conditions:-**

- 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 MORTII at his own risk and cost.

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



20/11/20

### SCHEDULE OF QUANTITY

Name of Work:- Improvement of Black spot on Baghi Khabal road km 0/00 to (SH:- Providing and fixing "W" metal beam crash barrier at RD 3/885 to 3/965 & 4/091 to 4/121.90

		Estimated Cost:-		499828		
		Earnest Money:-		9997		
		Time:-		Two Months		
Sr.no.	Item of work	Quantity	Rate in figure	Rate in words	Unit	Amount
1	Excavation in soil in Lilly Arca 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.	7.55	407.00	Rupees Four Hundred & Seven Only	Cum	3073
2	Providing concrete for plant/reinforced concrete P.C.C. grade M 20 nominal size mix (1:2:4) in open foundations complete as per drawings and technical specifications Clause 802, 803, 1202 & 1203 including all leads and lifts as per drawing as directed by Engineer-in-charge.	7.55	8100.00	Rupees Eight Thousand One Hundred Only	Cum	61155
3	Providing and erecting W-metal beam crash barrier composing of 3mm thick corrugated sheet metal beam rail 70cm above road ground level fixed on ISMC series channel vertical post 150x150x5mm spaced 2.00 mtr centre to centre 1.80mtr height below ground / road level all sheet aparts and flutment to be galvanised by no dip processes as fitting to confirm it IS 1367 and IS 136. Metal beam rail to be fixed on vertical post with a space of channel section 150x150x5mm long complete including all leads and lifts as per drawing as directed by Engineer-in-charge.	110.00	3960.00	Rupees Three Thousand Nine Hundred & Sixty Only	Rmt	435600
		(Quoted rate in figure) (₹/-)				
		(Quoted rate in Words) (₹/-)				
				(.....%)		
		Total:-				499828

Conditions:-

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

Executive Engineer  
B&R Division  
HP.PWD Rohru

2054283

SCHEDULE OF QUANTITY					
NAME OF WORK:-C/O Gawas to Shella pani road km 0/00 to 2/00 (SH:-C/O P/L Local Material to Improve the Gradient from RD 0/700 to 1/400)			Estimated Cost:-	367584	
			Earnest Money:-	7352	
			Time:-	Three Months	
Sr.no	Item of work	Qty.	Rate in figure	Rate in words	Unit Amount
1	Providing, laying spreading and compacting local material in block or large discrete particles, such as kankar, Laterite, Dhandal etc. As per Table 400.13 to water bound macadam specification including spreading in uniform thickness, hand packing, rolling with three wheel 80-100 km static roller in requisite type of screening/binding materials to fill-up the interstices of laid material watering and compacting to the required density as per Clause 405.3 and Technical Specification Clause 408.	386.93	950.00	Ruppes Nine Hundred & Fifty Only	P/cum 367584
				Total:-	367584
				(Quoted rate in figure) (+/-)	
				(Quoted rate in Words) (+/-)	

Conditions:-

- 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.

Executive Engineer  
B&R Division  
HP.PWD Rohru

206/20/24

### SCHEDULE OF QUANTITY

NAME OF WORK:-RRR Damage to Devdhar Ranol Road km 0/00 to 8/00 (SH:- P/L kharanja stone soling at RD 5/075 to 5/315)						Estimated Cost:-	481047
						Earnest Money:-	9621
						Time:-	Three Month
Sr.no	Item of work	Quantity	Rate in figure	Rate in words	Unit	Amount	
1	Preparation of sub grade by dressing to camber (earth work for the cutting involved for sub grade to paid for sprepally depending upon the classification of soil completed as per HP.PWD specification within all leads and lifts as per directions of Engineer in Charge.	884.40	2.08	Rupess Two - Paise Eight Only	Sqm	1840	
2	Consolidation of sub grade with road roller including making good the undulation etc. with earth or quarry soil etc. and rerolling the sub-grade completed as per HP.PWD specifications and with in all leads and lifts as per directed by the Engineer-in-Charge	884.40	1.35	Rupess One - Paise Thirty Five Only	Sqm	1194	
3	Stone soling masonry hand packed filling interstices with kharanja stone and consolidating with power road roller to the required gradient and camber including spreading watering and rolling of binding material moorum of earth etc complete as per HP.PWD specification 230mm spread thickness finished work including materials and labour complete includin g carriage of materials within all leads and lifts as per directions of Engineer in charge	203.41	2350.00	Rupess Two Thousand Three Hundred & Fifty Only	Cum	478014	
						Total:-	481047
						(Quoted rate in figure) (+/-)	
						(Quoted rate in Words) (+/-)	

#### Conditions:-

- 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.

Executive Engineer  
B&R Division  
HP.PWD Rohru

Estimated Cost:-282872/-
Earnest Money:-5700/-
Time:-One Month

NAME OF WORK:- R/R damages on Rohru Arhal Bashla road km. 0/0 to 12/0 (SH:-C/O R/wall in PCC 1:4:8 at Rd.11/532 to 11/539)

Sr.no.	Item of work	Quantity	Rate in figure	Rate in words	Unit	Amount
1	Excavation in soil in Hilly Area by manual means including cutting and trimming of side slopes and disposing of excavated earth with a lift upto 1.5 m and a lead upto 20 m as per drawing and Technical Specification Clause 1603.1 as directed by the Engineer-in-Charge	11.34	324.83	Rupess:-Three Hundred Twenty Four and Paisa Eighty Three only	Cum	3684
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	11.90	407.00	Rupess:-Four Hundred Seven and Paisa Zero only	Cum	4843
3	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	45.92	5710.66	Rupess:-Five Thousand Seven Hundred Ten Paisa Sixty Six Only.	Cum	262234
4	Providing weephole in brick masonry /stone masonry ,plain/ reinforced concrete abutment wing wall, return wall with 100mm dia AC pipe extending through the full width of the structures with slope of 1 (V):20(H) towards drawing face complete as per drawings and technical specification Clauses 614, 709, 1204.3.7 as directed by the Engineer-in-Charge	15.00	397.31	Rupess:-Three Hundred Ninety Seven Paisa Three One only.	No.	5960
5	Back filling behind abutments wing wall and return walls with granular material complete as per MORD technical specification clause 1204.3.8 as directed by the Engineer-in-Charge	4.62	1331.51	Rupess:-One Thousand Three Hundred Thirty One and Paisa Zero only	Cum	6152
				Total:-		282872
	Quoted rate in figure	%				
	Quoted rate in words	%				
	Signature of contractor with address:-					

Executive Engineer  
B&R Division  
HP PWD Rohtak

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

# SCHEDULE OF QUANTITY

NAME OF WORK:- R/R Damage on Hingwala Mini road km 0/00 to 2/500 (SH-Providing Kharanja Stone Soling at Rd 1/850 to 2/050 and C/O B/wall in wire crate at RD 2/020 to 2/030 )

Sr.no	Item of work	Qty.	Rate in figure	Rate in words	Unit	Amount
1	Preparation of sub grade by dressing to camber (earth work for the cutting involved for sub grade to paid for separately depending upon the classification of soil completed as per HP.PWD specification within all leads and lifts as per directions of Engineer in Charge.	737.00	2.08	Rupees Two - Paise Eight Only	P/sqm	1533
2	Consolidation of sub grade with road roller including making good the undulation etc. with earth or quarry soil etc. and rerolling the sub-grade completed as per HP.PWD specifications and with in all leads and lifts as per directed by the Engineer-in-Charge	737.00	1.35	Rupees One - Paise Thirty Five Only	P/sqm	995
3	Stone soling masonry hand packed filling interstices with kharanja stone and consolidating with power road roller to the required gradient and camber including spreading watering and rolling of binding material moorum of earth etc complete as per HP.PWD specification 230mm spread thickness finished work including materials and labour complete including carriage of materials within all leads and lifts as per directions of Engineer in charge	169.51	2350.00	Rupees Two Thousand Three Hundred & Fifty Only	P/cum	398349
4	Excavation in soil in Hilly Area by manual means including cutting and trimming of side slopes and disposing of excavated earth with a lift upto 1.5 m and a lead upto 20 m as per drawing and Technical Specification Clause 1603.1 with in all leads and lifts as per directed by the Engineer-in-Charge	15.00	324.83	Rupees Three Hundred & Twenty Four - Paise Eighty Three Only	cum	4872
5	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	6.30	402.00	Rupees Four Hundred & Two Only	cum	2533
6	Providing and laying of boulder apron laid in wire crates with 4 mm (four) millimetre dia GI wire conforming to 18280 and IS: 4826 in 100 mm x 100 mm ( hundred millimetre x hundred millimetre) mesh (woven diagonally) including 10 (ten) percent extra for laps end joints laid with stone boulders weighing not less than 2.5 (twenty five)kilogramme each as per drawing and MORD Technical Specifications Clause 1301 and as per the direction of the Engineer-in-Charge including carriage of material through all modes of transportation within all leads and lifts and other incidentals.	31.25	2593.70	Rupees Two Thousand Five Hundred & Ninety Three - Paise Seventy Only	cum	81053
				Total:-		489335
				(Quoted rate in figure) (+/-)		
				(Quoted rate in Words) (+/-)		

## Conditions:-

- 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.

Executive Engineer  
B&R Division  
HP.PWD Rohru

Job 46 (28)



22/10/2017

**SCHEDULE OF QUANTITY**

Name of Work:- A/R & M/O HPPWD Rest house at Khadrala (SH:- C/O painting work, Polishing work and Lining work in Veranda & kitchen.)		Estimated Cost:-		Earnest Money:-		Time:-	
Sr.no.		Quantity		Rate in figure		Rate in words	
Item of work		Unit		Amount		Three Months	
1	Painting wood work with Deluxe Multi Surface Paint of required shade. Two or more coat applied @ 0.90 ltr/10 sqm over an under coat of primer applied @0.75 ltr/10 sqm of approved brand and manufacture.	454.10	117.00	Ruppes One Hundred & Seventeen Only	sqm	53130	
2	Finishing walls with 100% Premium acrylic emulsion paint having VOC less than 50 gm/litre and UV resistance as per IS 15489:2004, Alkali & fungal resistance, dirt resistance exterior paint of required shade (Company Depot Tinted) with silicon additives.	256.08	143.00	Ruppes One Hundred & Fourty Three Only	sqm	36619	
3	Providing and fixing French spirit polish : Two or more coats on new works including a coat of wood filler including all leads and lifts.	347.31	180.00	Ruppes One Hundred & Eighty Only	sqm	62516	
4	Renewing glass panes, with putty and nails wherever necessary including racking out the old putty :	30.59	604.42	Ruppes Six Hundred & Four - Paise Fourty Two Only	sqm	18489	
5	Providing and laying gang saw cut 30 mm thick gang saw cut, mirror polished, premoulded and prepolished, machine cut for kitchen platforms, vanity counters, window sills, facias and similar locations of required size, approved shade, colour and texture laid over 20 mm thick base cement mortar 1:4 (1 cement : 4 coarse sand), joints treated with white cement, mixed with matching pigment, epoxy touch ups, etc. complete as per direction of Engineer in charge.	4.66	3987.41	Ruppes Three Thousand Nine Hundred & Eighty Seven - Paise Fourty One Only	sqm	18581	
6	Providing and fixing 19mm thick Commercial board shutters for cup boards i/c fixing nickel plated piano hinges with screws etc. complete including carriage of materials with in all leads & lifts as per direction of engineer-in-charge.	53.42	2004.00	Ruppes Two Thousand & Four Only	sqm	107054	
7	Providing and fixing 1.00mm thick colourd or plain lamination sheet (sun mica) of green ply or equivalent make of approved shade and sample on boards/ply wood sheets with approved adhesive nails etc complete including carriage of materials with in all leads & lifts as per direction of engineer-in-charge.	53.42	931.00	Ruppes Nine Hundred & Thirty One Only	sqm	49734	
8	Providing and fixing plain lining with tongued and groved jointing and screws ( frame work and cover fillets to be measured and paid for separately with.	24.80	3200.00	Ruppes Three Thousand Two Hundred Only	sqm	79360	
		(Quoted rate in figure) (+/-)		Total:-		425483	
		(Quoted rate in Words) (+/-)		(.....%)			

**Conditions:-**

- 1 The rates Should be quoted for all heights including all lead and lifts
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Executive Engineer  
B&R Division  
HPPWD Rohru

Job No 28

### SCHEDULE OF QUANTITY

NAME OF WORK:- R/R Damage on Rohru Arthal Basha road 0/00 to 12/00 (SH:- C/O R/Wall in PCC 1:4:8 at RD 11/350 to 11/360)

Estimated Cost:-	197719
Earnest Money:-	3954
Time:-	Two Months

Sr.no.	Item of work	Qty.	Rate in figure	Rate in words	Unit	Amount
1	Excavation in soil in Hilly Area by manual means including cutting and trimming of side slopes and disposing of excavated earth with a lift upto 1.5 m and a lead upto 20 m as per drawing and Technical Specification Clause 1603.1 as directed by the Engineer-in-Charge	8.10	324.83	Ruppes 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 directed by the Engineer-in-Charge	9.30	407.00	Ruppes Four Hundred & Seven Only	cum	3785
3	Plain/reinforced cement concrete (1:4:8) in open foundation complete as per drawings and technical specification Clauses 802, 803, 1202 and 1203 as directed by the Engineer-in-Charge	31.50	5710.66	Ruppes Five Thousand Seven Hundred & Ten - Paise Sixty Six Only	cum	179886
4	Providing weephole in brick masonry /stone masonry plain/ reinforced concrete abutment wing wall, return wall with 100mm dia AC pipe extending through the full width of the structures with slope of 1 (V):20(H) towards drawing face complete as per drawings and technical specification Clauses 614.709, 1204.3.7 as directed by the Engineer-in-Charge	16	397.31	Ruppes Three Hundred & Ninety Seven - Paise Thirty One Only	Each	6357
5	Providing and laying of back filling behind R/Wall and wing wall and return walls with granular material complete as per MORD technical specification clause 1204.3.8 as directed by the Engineer-in-Charge	3.80	1331.51	Ruppes One Thousand Three Hundred & Thirty One - Paise Fifty One Only	cum	5060
				Total:-		197719
				(Quoted rate in figure) (+/-)		
				(Quoted rate in Words) (+/-)		
				(.....%)		

#### Conditions:-

- 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.

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