



**OFFICE OF THE EXECUTIVE ENGINEER,
HIMACHAL PRADESH PUBLIC WORKS DEPARTMENT KARSOG**

PH: 01907-222229 Fax: 222229 , e-mail : ee-kar-hp@nic.in

No.PW-KSG-E-Tenders/2023- **4973**
To

Dated:-

09
06
23

The Executive Engineer (IT) Cell,
HPPWD, Nirman Bhawan, Nigam Vihar,
Shimla-2.

Subject :- Regarding publication of Tender on departmental site.

Enclosed please find herewith the copies of Notice Inviting Tender for the loading on departmental web-site before 12.09.2023 as per notification issued by the Pr. Secy.(PW) to the Govt. of HP vide letter No. PBW(B)A(3)1/2020 dated 16th July, 2021. As the works mentioned in the Tender Notice are urgent in nature.

Encl:- As above.


**Executive Engineer,
B&R Division,
HP PWD Karsog**



**OFFICE OF THE EXECUTIVE ENGINEER,
HIMACHAL PRADESH PUBLIC WORKS DEPARTMENT KARSOG**
PH: 01907-222229 Fax: 222229 , E-mail : ee-kar-hp@nic.in

Notice inviting tender

Sealed item rates tender on form 6 & 8 are hereby invited by the Executive Engineer, B&R Division, HPPWD Karsog on behalf of Governor of Himachal Pradesh from the approved/eligible contractors enlisted in HP,PWD for the following works so as to reach in this office on or before **21.09.2023 upto 11.00 AM** and shall be opened on the same day at **12:00 AM** in presence of the contractor or their authorized representatives who may like to be present. The tender form can be obtained from this office against cash payment (Non refundable) **upto 4.00 PM on 19.09.2023** for which the application should reach in this office **upto 1.00 PM 19.09.2023**.

The earnest money in shape of National saving certificate/time deposit account/saving account in any Nationalized Bank in H.P duly pledged in favour of the Executive Engineer Karsog Division HPPWD Karsog will be received alongwith application for obtaining tenders form. The conditional tenders will summarily be rejected. The offer of the tenders shall be kept open for 51 days from the date of opening of tender. The Executive Engineer, HP PWD, Karsog reserves the right to reject any or all tenders without assigning any reason. The contractors should append their enlistment/renewed certificates/sale Tax registration Numbers with the application for issue of tender form. If any of the date mentioned above happens to be holiday the same shall be processed on next working day.

Sr. No.	Name of work	Estimated cost	Earnest money	Time allowed	Cost of Form
1	R/R damages on Mahog to Gawala road km. 10/500 to 19/00 (SH:- C/o R/wall at RD 10/960 to 10/972)	4,93,398/-	9,900/-	One Month	350/-
2	R/R damages on Katanda Pokhi road km. 0/00 to 10/00 (SH:- Removal of slips at various Rds in km. 6/00 to 10/00)	1,30,152/-	2,700/-	One Months	350/-
3	R/R damages on Katanda Pokhi road km. 0/00 to 7/00 (SH:- Removal of lips at various RDs)	2,72,890/-	5,500/-	One month	350/-
4	R/R damages on Kelodhar Chhatri road km. 10/00 to 19/00 (SH:- Removal land slides at various RDs)	3,60,411/-	7,300/-	One month	350/-
5	R/R damages on Thakurthana to Delag road Km. 0/00 to 7/100 (SH:- Removal of slips in various RDs) under Karsog Sub-Division	3,91,729/-	7,900/-	One month	350/-
6	R/R damages on Rashog Deum road Km. 0/00 to 9/00 & Ropda Fegda Km. 0/00 to 1/600 (SH:- Removal of landslides at various RDs)	4,87,090/-	9,800/-	One month	350/-
7	R/R damages on Shakelar Mahog via Navidhar road Km. 0/00 to 12/00 (SH:- Removal of land slides on various RDs in Km. 4/00 to 8/00)	2,95,413/-	6,000/-	One month	350/-

8	R/R damages on Katanda to Somakothi road Km. 0/00 to 4/540 (SH:- Removal land slides at various RDs)	4,08,226/-	8,200/-	One month	350/-
9	R/R damages on Bhanthal Punni road Km. 0/00 to 3/00 (SH:- C/o R/wall at RD 2/335 to 2/352)	4,72,097/-	9,500/-	One month	350/-
10	R/R damages on Mahog to Gawala road Km. 10/500 to 19/00 (SH:- Removal of landslides on various RDs)	3,60,005/-	7,300/-	One month	350/-
11	R/R damages on Kelodhar Chhatri road Km. 0/00 to 19/00 (SH:- C/o R/wall at RD 5/900 to 5/908)	2,87,683/-	5,800/-	One month	350/-
12	R/R damages on Kelodhar Chhatri road km. 0/00 to 19/00 (SH:- C/o R/wall at RD 5/908 to 5/916)	2,88,554/-	5,800/-	One month	350/-
13	A/R & M/O to PWD Store at Sanarli (SH:- C/o Boundary Wall, Edge wall & Tiles work etc.	3,85,414/-	7,800/-	One month	350/-
14	R/R damages on Seri Shout road Km. 0/00 to 16/00 (SH:- C/o R/wall at RD 13/610 to 13/625)	4,21,334/-	8,500/-	One month	350/-
15	R/R damages on Choridhar Kotlu road Km. 0/00 to 7/00 (SH:- C/o R/wall at RD 1/005 to 1/018)	4,76,355/-	9,600/-	One month	350/-
16	R/R damages on Kelodhar Sainj road Km. 0/00 to 19/00 (SH:- C/o R/wall at RD 7/505 to 7/520)	4,23,585/-	8,400/-	One month	350/-
17	R/R damages on Choridhar Kotlu road Km. 0/00 to 7/00 (SH:- C/o R/wall at RD 1/270 to 1/285)	4,04,007/-	8,100/-	One month	350/-
18	R/R damages on Kelodhar Chhatri road Km. 0/00 to 10/00 & Kelodhar to Pokhi road Km. 0/00 to 3/00 (SH:- Removal of slips at various RDs)	4,71,650/-	9,500/-	One month	350/-
19	R/R damages on Kelodhar Sainj road km. 0/00 to 19/00 & Sainj Sainjeli via Gannu road km. 0/00 to 5/00 (SH: Removal of slips at various RDs)	4,98,436/-	10,000/-	One month	350/-
20	R/R damages on Seri Shout road Km. 0/00 to 16/00 & Seri Mahawan road km. 0/00 to 7/00 (SH: Removal of slips at various RDs)	4,75,823/-	9,600/-	One month	350/-
21	R/R damages on Sarahan to Haripur road Km. 0/00 to 10/00 (SH:- C/o R/wall at RD 03/640 to 03/675)	4,88,915/-	9,800/-	One month	350/-
22	R/R damages on Shakelar to Mahog via Navidhar road Km. 0/00 to 12/00 (SH:- Removal of slips on various RDs)	4,82,779/-	10,000/-	One month	350/-
23	R/R damages on Mahog to Gawala road Km. 10/500 to 19/00 (SH:- C/o R/wall at RD 18/075 to 18/095)	4,26,574/-	8,500/-	One month	350/-
24	R/R damages on Sainj Sainjeli via Gannu road Km. 0/00 to 5/500 (SH:- Hiring of air compressor for ROFD, Black Spots etc.)	98,952/-	2,000/-	21 days	350/-

25	R/R damages on Kelodhar Chhatri road Km. 0/00 to 19/00 (SH:- Hiring of air compressor for ROFD, Black Spots etc.)	98,952/-	2,000/-	21 days	350/-
26	R/R damages on Kotinala to Teban road Km. 0/00 to 1/500 (SH:- C/o unlined drain, dressing of berm and removal of slips at various RDS)	2,55,783/-	5,200/-	One month	350/-
27	R/R damages on Bhorgali to Belu road Km. 0/00 to 3/00 & Shout to Dawad road Km. 0/00 to 2/00 (SH:- Removal of slips at various RDS)	2,73,742/-	5,500/-	One month	350/-
28	R/R damages on Punni to Naswar road Km. 0/00 to 3/00 (SH:- C/o unlined drain, maintenance of berm & removal of slips at various RDs)	2,64,969/-	5,300/-	One month	350/-
29	R/R damages on Bhanera Kotlu road Km. 0/00 to 2/400 (SH:- C/o R/wall at RD 1/075 to 1/095)	4,38,180/-	8,800/-	One month	350/-
30	R/R damages on Nehra Bhadarnu road Km. 0/00 to 2/700 (SH:- C/o R/wall at RD 1/980 to 1/990)	1,93,915/-	3,900/-	One month	350/-
31	R/R damages on Nehra Bhadarnu road Km. 0/00 to 2/700 (SH:- C/o R/wall at RD 1/805 to 1/825)	4,70,406/-	9,500/-	One month	350/-
32	C/o Govt. Sr. Sec. School Kao Tehsil Karsog Distt. Mandi H.P. (SH:- C/o R/wall at RD 0/20 to 0/40) Deposit	4,62,804/-	9,300/-	One month	350/-
33	C/o Chindi to Dachain road Km. 0/00 to 8/435 (SH:- C/o R/wall at RD 5/665 to 5/675, 5/695 to 5/700.50)	2,57,282/-	5,200/-	One month	350/-
34	R/R damages on Kelodhar Sainj road Km. 0/00 to 19/00 (SH:- C/o R/wall at RD 14/885 to 14/891)	4,65,842/-	9,400/-	One month	350/-
35	C/o Dharta to Saned road Km. 0/00 to 1/500 (SH:- Widening of road in Km. 0/105 to 0/180 and 0/220 to 0/370 and Kharanja stone soling in km. 0/105 to 0/165) D.C. Deposit	2,11,135/-	4,300/-	One month	350/-
36	R/R damages on Tangal Kot road Km. 0/00 to 4/00 (SH:- Removal of slips at various RDs)	2,35,139/-	4,800/-	One month	350/-
37	R/R damages on Teban Jai road km. 0/00 to 3/300 (SH:- C/o unlined surface drain & removal of slips at various RDs)	3,09,707/-	6,200/-	One month	350/-
38	R/R damages on various road under Pangna Sub-Division (SH:- hiring of JCB/Excavator cum loader for removal of slips at various RDs)	99,000/-	2,000/-	One month	350/-
39	R/R damages on Shimla Mandi road via Tattapani Km. 90/00 to 115/00 (SH:- Removal of land slides at various RDS)	4,97,886/-	10,000/-	One month	350/-

TERMS & CONDITIONS:-

1. No tender form will be issued to those contractors who are not registered under HPGST Act.
2. The Contractor/firm should be registered as or dealer GST NO.
3. If any of the date mentioned above happened to be Gazetted holidays the same shall be processed on next working day.

4. The Executive Engineer reserves the right to accept/reject any tender/ application or all tenders without assigning any reason.
5. No tender form will be issued to those contractors who are not registered under EPF Act
6. The tender forms will not be issued to those contractors whose performance is not found satisfactory.
7. The earnest money for the above work should be attached with the application.
8. The intending contractors/firms shall have to produce the copy of latest enlistment and renewal enlisted in HP,PWD.

**Executive Engineer
B&R Division
HPPWD Karsog,
Distt. Mandi(HP)**

No. PW-E-Tender-NIT/23-

4973

Dated:- 06.8.23

1. Copy to the Director , Information & Publications Department, HP Shimla for favour of publication in one Regional Newspaper and one National Newspaper.
2. Copy to the Superintending Engineer, 1st Circle, HP,PWD, Mandi for information please.
3. The Sub-Divisional Officer (Civil) Karsog, Tehsil Karsog Distt. Mandi HP.
4. The Block Development Officer Karsog , Tehsil Karsog Distt. Mandi HP.
5. All the Assistant Engineers, working under this Division.
6. Copy to Drawing & Account Branch.
7. Notice board of this office.

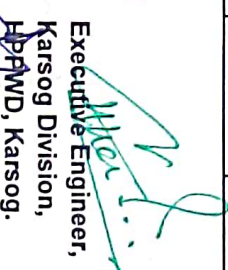

**Executive Engineer,
B&R Division,
HP PWD Karsog**

Scheduled Quantity

Estimated Cost 493398
Earnest Money 9900
Time One Month

Name of Work:- R/R Damages on Mahog to Gawala road 10/500 to 19/00 (SH:- C/O R/Wall at RD 10/960 to 10/972)

Sr.No.	Sub-Head and items of works.	Qty.	Rate		Unit.	Amount.
			in Figure	in words		
1	Earth work in excavation for structure as per drawing and technical specification clause 305.1 including setting out construction for shoring and bracing removal of stamps and other deleterious materials and desposal up to a lead of 50 mtrs dressing of side and bottom and back filling in trenches with excavated suitable materials ordinary soil upto 3mtrs depth as per direction of Engineer-in-Charge including carriage of material within all leads and lifts and other incidentals.	22.68			Per Cubic meter	
2	Providing and laying concrete for plain /reinforced concrete in open foundation complete as per drawing and technical specification clause 802.803 1202 and 1203 Nominal mix 1:5:10 (one cement: five sand: ten graded stone aggregate 40mm (forty millimeter) nominal size as per direction of engineer in charge including carriage of materials with in all lead and lifts and other incidentals as per direction of Engineer-in- Charge including carriage of materials within all leads and lifts and other incidentals.	86.46			Per Cubic meter	
3	Providing weep holes in brick masonry/stone masonry/plain reinforced concrete abutment wing wall, return wall with 100 mm dia PVC pipe extending through the full width of structures with slope of 1(v):20 (H) towards drawing face complete as per direction of Engineer-in- Charge including carriage of materials within all leads and lifts and other incidentals.	20			Each	
4	Back filling behind abutment wing wall, retaining wall , Breast Wall & Return Wall complete as per drawing & technical clause 1204.3.8 Granular materials. As per direction of Engineer-in- Charge including carriage of materials within all leads and lifts and other incidentals.	17.04			Per Cubic Meter	
	Total :-					


Executive Engineer,
Karsog Division,
HPPWD, Karsog.

Schedule of Quantity

Name of work : - R/R Damages on Katanda to Pokhi road Km. 0/00 to 10/0 (SH :- Removal of slips at various RDs in Km. 6/00 to 10/00)
Sub-Head and Items of works.

Estimated Cost 130152
Earnest Money 2700
Time One Month

Sr.No.		Qty.	Rate		Unit	Amount.
			in Figure	in words		
1	Removal of land slide slip clearance:-Removal of land slide in hilly area in ordinary rock not requiring blasting by mechanical means including cutting and trimming of slopes and disposal of cut material with in all leads and lifts stacking the serviceable material and disposal of unserviceable material as per technical specification clause 302.3.5 and 1611 as per direction of Engineer-in-Charge with in all leads and lifts and other incidentals.	947.25			Per Cubic Meter	
	Total Amount					


 Executive Engineer,
 Karsog Division,
 HPPWD, Karsog.

Schedule of Quantity

Estimated Cost
Earnest Money
Time

272890
5500
One Month

Name of work : - R/R Damages on Katanda to Pokhi road Km. 0/00 to 7/00 (SH :- Removal of slips at various RDs)

Sr.No.	Sub-Head and Items of works.	Qty.	Rate		Unit.	Amount.
			in Figure	in words		
1	Removal of land slide slip clearance:-Removal of land slide in hilly area in ordinary rock not requiring blasting by mechanical means including cutting and trimming of slops and disposal of cut material with in all leads and lifts stacking the serviceable material and disposal of unserviceable material as per technical specification clause 302.3.5 and 1611 as per direction of Engineer-In-Charge with in all leads and lifts and other incidentals.	1986.10			Per Cubic Meter	
Total Amount						


 Executive Engineer,
 Karsog Division,
 HPPWD, Karsog.

Schedule of Quantity

Estimated Cost
Earnest Money

Time

360411
7300
One Month

Name of work :- R/R Damages on Kelodhar to Chhattri road Km. 10/00 to 19/00 (SH :- Removal of land slide on various RDS)

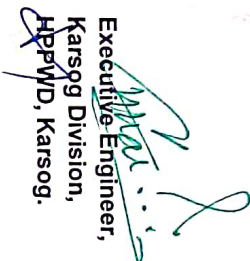
Sr.No.	Sub-Head and Items of works.	Qty.	Rate		Unit	Amount
			in Figure	in words		
1	Removal of land slide slip clearance: Removal of land slide in hilly area in ordinary rock not requiring blasting by mechanical means including cutting and trimming of slopes and disposal of cut material with in all leads and lifts stacking the serviceable material and disposal of unserviceable material as per technical specification clause 302.3.5 and 1611 as per direction of Engineer-in-Charge with in all leads and lifts and other incidentals.	2623.08			Per Cubic Meter	
	Total Amount					

Executive Engineer,
Karsog Division,
HPPWD, Karsog.

Schedule of Quantity

Estimated Cost 391729
Earnest Money 7900
Time One Month

Name of work : - R/R Damages on Thakurthana to Delag road Km. 0/00 to 7/100 (SH :- Removal of slips at various RDS) under Karsog Sub Division					
Sr.No.	Sub-Head and items of works.	Qty.	Rate		Unit.
			In Figure	In words	
1	Removal of land slide slp clearance:-Removal of land slide in hilly area in ordinary rock not requiring blasting by mechanical means including cutting and trimming of slips and disposal of cut material with in all leads and lifts stacking the serviceable material and disposal of unserviceable material as per technical specification clause 302.3.5 and 1611 as per direction of Engineer-in-Charge with in all leads and lifts and other incidentals.	2851.01			Per Cubic Meter
	Total Amount				



 Executive Engineer,
 Karsog Division,
 HPPWD, Karsog.

Schedule of Quantity

Estimated Cost 487090
Earnest Money 9800
Time One Month

Name of work : - R/R Damages on Rashog Deoum road Km. 0/00 to 9/00 & Ropda Fegda Km. 0/00 to 1/600 (SH :- Removal of land slide on various RDs)


Sr.No.	Sub-Head and Items of works.	Qty.	Rate		Unit.	Amount.
			In Figure	In words		
1	Removal of land slide slip clearance:-Removal of land slide in hilly area in ordinary rock not requiring blasting by mechanical means including cutting and trimming of slops and disposal of cut material with in all leads and lifts stacking the serviceable material and disposal of unserviceable material as per technical specification clause 302.3.5 and 1611 as per direction of Engineer-in-Charge with in all leads and lifts and other Incidentals.	3545.05			Per Cubic Meter	
	Total Amount					


Executive Engineer,
Karsog Division,
HPPWD, Karsog.

Schedule of Quantity

Estimated Cost 295413
Earnest Money 6000
Time One Month

Name of work : - R/R Damages on Shakelar Mahog via Navidahr road Km. 0/00 to 12/00 (SH :- Removal of land slide on various RDs in Km. 4/00 to 8/00)					
Sr.No.	Sub-Head and Items of works.	Qty.	Rate		Unit.
			In Figure	In words	
1	Removal of land slide slip clearance:- Removal of land slide in hilly area in ordinary rock not requiring blasting by mechanical means including cutting and trimming of slopes and disposal of cut material with in all leads and lifts stacking the serviceable material and disposal of unserviceable material as per technical specification clause 302.3.5 and 1611 as per direction of Engineer-in-Charge with in all leads and lifts and other incidentals.	2150.03			Per Cubic Meter
	Total Amount				

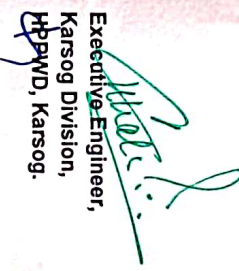

 Executive Engineer,
 Karsog Division,
 HPPWD, Karsog.

Schedule of Quantity

Estimated Cost
Earnest Money
Time
One Month

408226
8200
One Month

Name of work : - R/R Damages on Katanda to Somakothi road Km. 0/00 to 4/540 (SH :- Removal of land slide on various RDS)					
Sr.No.	Sub-Head and Items of works.	Qty.	Rate		Unit.
			In Figure	In words	
1	Removal of land slide slip clearance:-Removal of land slide in hilly area in ordinary rock not requiring blasting by mechanical means including cutting and trimming of slopes and disposal of cut material with in all leads and lifts stacking the serviceable material and disposal of unserviceable material as per technical specification clause 302.3.5 and 1611 as per direction of Engineer-in-Charge with in all leads and lifts and other Incidentals.	2971.08			Per Cubic Meter
Total Amount					


 Executive Engineer,
 Karsog Division,
 HPWD, Karsog.

SCHEDULE OF QUANTITY

Name of Work:- R/R Damages on Bhanthal Punni road Km. 0/00 to 3/00 (SH:- C/O R/Wall at RD 2/335 to 2/352)

Estimated Cost
Earnest Money
Time

472097
9500
One Month

Sr. No.	Sub-Head and items of works.	Qty.	Rate		Unit	Amount
			In Figure	In words		
1	Earth work in excavation for structure as per drawing and technical specification clause 305.1 including setting out construction for shoring and bracing removal of stamps and other deleterious materials and desposal up to a lead of 50 mtrs dressing of side and bottom and back filling in trenches with excavated suitable materials ordinary soil upto 3mtrs depth as per direction of Engineer-in-Charge including carriage of material within all leads and lifts and other incidentals.	39.27			Per Cubic Meter	
2	Providing and laying concrete for pain/reinforced concrete 1:5:10 (one cement : five sand : ten graded stone aggregate) in open foundations complete as per drawing and technical specification clauses 802,803,1202 and 1203 as per direction of Engineer-in-Charge including carriage of material within all leads and lifts and other incidentals.	80.33			Per Cubic Meter	
3	Back filling behind abutment wing wall and retaining wall complete as per drawing & technical specification clause 1204.3.8 as per direction of Engineer-in-Charge including carriage of material within all leads and lifts and other incidentals.	26.69			Per Cubic Meter	
4	Providing weep holes in brick masonry/stone masonry/plain reinforced concrete abutment wing wall, return wall with 100 mm dia PVC pipe extending through the full width of structures with slope of 1(V):20 (H) towards drawing face complete as per direction of Engineer-in-Charge including carriage of materials within all leads and lifts and other incidentals.	30.00			Each	
Total Amount						

Executive Engineer,
Karsog Division,
MRPWD, Karsog.

Schedule of Quantity

Estimated Cost 360005
Earnest Money 7300
Time One Month

Name of work : - R/R Damages on Mahog Gawala road km. 10/500 to 19/00 (SH :- Removal of land slide on various RDs)

Sr.No.	Sub-Head and items of works.	Qty.	Rate		Unit.	Amount.
			In Figure	In words		
1	Removal of land slide slip clearance:-Removal of land slide in hilly area in ordinary rock not requiring blasting by mechanical means including cutting and trimming of slopes and disposal of cut material with in all leads and lifts stacking the serviceable material and disposal of unserviceable material as per technical specification clause 302.3.5 and 1611 as per direction of Engineer-in-Charge with in all leads and lifts and other incidentals.	2620.13			Per Cubic Meter	
Total Amount						



Executive Engineer,
Karsog Division,
HPPWD, Karsog.

SCHEDULE OF QUANTITY

Name of Work:- R/R damages on Kelodhar Chhatri road Km. 0/00 to 19/00 (SH:- C/O R/Wall at RD 5/900 to 5/908)

Estimated Cost 287683
Earnest Money 5800
Time One Month

Sr. No.	Sub-Head and Items of works.	Qty.	Rate		Unit.	Amount.
			in Figure	in words		
1	Earth work in excavation for structure as per drawing and technical specification clause 305.1 including setting out construction for shoring and bracing removal of stamps and other deleterious materials and disposal up to a lead of 50 mtrs dressing of side and bottom and back filling in trenches with excavated suitable materials ordinary soil upto 3mtrs depth as per direction of Engineer-in-Charge including carriage of material within all leads and lifts and other incidentals.	17.92			Per Cubic Meter	
2	Providing and laying concrete for pain/reinforced concrete 1:5:10 (one cement : five sand : ten graded stone aggregate) in open foundations complete as per drawing and technical specification clauses 802,803,1202 and 1203 as per direction of Engineer-in-Charge including carriage of material within all leads and lifts and other incidentals.	48.84			Per Cubic Meter	
3	Providing weep holes in brick masonry/stone masonry/plain reinforced concrete abutment,wing wall,return wall with 100 mm dia PVC pipe extending through the full width of structures with slope of 1(V):20 (H) towards drawing face complete as per direction of Engineer-in-Charge including carriage of materials within all leads and lifts and other incidentals.	20.00			Per Cubic Meter	
4	Back filling behind abutment wing wall and retaining wall complete as per drawing & technical specification clause 1204.3.8 as per direction of Engineer-in-Charge including carriage of material within all leads and lifts and other incidentals.	17.52			Each	
	Total Amount					



Executive Engineer,
Karsog Division,
HPWD, Karsog.

SCHEDULE OF QUANTITY

Estimated Cost 288554
Earnest Money 5800
Time One Month

Name of Work:- R/R damages on Kelodhar Chhatri road Km. 0/00 to 19/00 (SH:- C/O R/Wall at RD 5/908 to 5/916)

Sr. No.	Sub-Head and Items of works.	Qty.	Rate		Unit.	Amount.
			in Figure	in words		
1	Earth work in excavation for structure as per drawing and technical specification clause 305.1 including setting out construction for shoring and bracing removal of stamps and other deleterious materials and disposal up to a lead of 50 mtrs dressing of side and bottom and back filling in trenches with excavated suitable materials ordinary soil upto 3mtrs depth as per direction of Engineer-in-Charge including carriage of material within all leads and lifts and other incidentals.	18.72			Per Cubic Meter	
2	Providing and laying concrete for pain/reinforced concrete 1:5:10 (one cement : five sand : ten graded stone aggregate) in open foundations complete as per drawing and technical specification clauses 802,803,1202 and 1203 as per direction of Engineer-in-Charge including carriage of material within all leads and lifts and other incidentals.	48.84			Per Cubic Meter	
3	Providing weep holes in brick masonry/stone masonry/plain reinforced concrete abutment, wing wall, return wall with 100 mm dia PVC pipe extending through the full width of structures with slope of 1(V):20 (H) towards drawing face complete as per direction of Engineer-in-Charge including carriage of materials within all leads and lifts and other incidentals.	24.00			Each	
4	Back filling behind abutment wing wall and retaining wall complete as per drawing & technical specification clause 1204.3.8 as per direction of Engineer-in-Charge including carriage of material within all leads and lifts and other incidentals.	16.80			Per Cubic Meter	
	Total Amount					


Executive Engineer,
 Karsog Division,
 HPPWD, Karsog.

Schedule of Quantity

Estimated Cost 385414
Earnest Money 7800
Time One Month

Name of Work:- A/R & M/O to PWD store at Sanarli (SH:- C/O Boundary wall, edge wall & tiles work etc.)

Sr.No.	Sub-Head and items of works.	Qty.	Rate		Unit.	Amount.
			in Figure	in words		
1	Earth work in surface excavation not exceeding 30 cm (thirty centimeter) in (Hydraulic excavator)/ manual means over areas (exceeding 30 cm (thirty centimeter) in depth, 1.5 m (one point five meter) in width as well as 10 sqm (ten square meter) on plan) including getting out and disposal of excavated earth upto any lead and upto any lift, as per direction of engineer in charge including carriage of materials with in all lead and lifts and other incidentals.	19.64			Per Cubic meter	
2	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level 1:4:8 (one Cement : four coarse sand : eight graded stone aggregate) 40 mm (forty millimeter) nominal size as per direction of Engineer-in- Charge including carriage of materials within all leads and lifts and other incidentals.	14.37			Per Cubic meter	
3	Boulder filling dry hand packed tightly as in wire crate apron bund (wire crates to be measured separately) as per direction of Engineer-in- Charge including carriage of materials within all leads and lifts and other incidentals.	18.54			Per Cubic meter	
4	Random rubble masonry with hard stone in foundation and plinth including levelling up with cement concrete 1:6:12 (one cement : six coarse sand : twelve graded stone aggregate) 20 mm (twenty millimeter) nominal size upto plinth level with Cement mortar 1:6 (one cement : six coarse sand) as per direction of Engineer-in- Charge including carriage of materials within all leads and lifts and other incidentals.	6.76			Per Cubic meter	
5	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level 1:5:10 (one cement : five coarse sand : ten graded stone aggregate) 40 mm (forty millimeter) nominal size) as per direction of Engineer-in- Charge including carriage of materials within all leads and lifts and other incidentals.	13.95			Per Cubic meter	
6	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 (seven point five) in superstructure above plinth level up to floor any level in all shapes and sizes in Cement mortar 1:6 (one cement : six coarse sand) as per direction of Engineer-in- Charge including carriage of material within all leads and lifts and other incidentals.	1.00			Per Cubic meter	
7	Half brick masonry with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 (seven point five) in superstructure above plinth level up to floor any level Cement mortar 1:4 (one cement : four coarse sand) as per direction of Engineer-in- Charge including carriage of material within all leads and lifts and other incidentals.	34.58			Per Square meter	
8	15 mm cement plaster on the rough side of single or half brick wall of mix 1:6 (one cement : six fine sand) as per direction of Engineer-in- Charge including carriage of material within all leads and lifts and other incidentals.	77.90			Per Square meter	
9	Chequered precast cement concrete tiles 22 mm thick in footpath & courtyard, jointed with neat cement slurry mixed with pigment to match the shade of tiles, including rubbing and cleaning etc. complete, on 20 mm thick bed of cement mortar 1:4 (1 cement: 4 coarse sand) Light shade pigment using white cement as per direction of Engineer-in- Charge including carriage of material within all leads and lifts and other incidentals.	95.00			Per Square meter	
Total :-						

Executive Engineer,
Karsog Division,
HPPWD, Karsog.

SCHEDULE OF QUANTITY

Name of Work:- R/R Damages on Seri Shout road Km. 0/00 to 16/00 (SH:- C/O R/Wall at RD13/610 to 13/625)

Estimated Cost 421334
Earnest Money 8500
Time One Month

Sr. No.	Sub-Head and items of works.	Qty.	Rate		Unit.	Amount.
			in Figure	in words		
1	Earth work in excavation for structure as per drawing and technical specification clause 305.1 including setting out construction for shoring and bracing removal of stamps and other deleterious materials and disposal up to a lead of 50 mtrs dressing of side and bottom and back filling in trenches with excavated suitable materials ordinary soil upto 3mtrs depth as per direction of Engineer-in-Charge including carriage of material within all leads and lifts and other incidentals.	27.75			Per Cubic Meter	
2	Providing and laying concrete for pain/reinforced concrete 1:5:10 (one cement : five sand : ten graded stone aggregate) in open foundations complete as per drawing and technical specification clauses 802,803,1202 and 1203 as per direction of Engineer-in-Charge including carriage of material within all leads and lifts and other incidentals.	71.37			Per Cubic Meter	
3	Providing weep holes in brick masonry/stone masonry/plain reinforced concrete abutment/wing wall,return wall with 100 mm dia PVC pipe extending through the full width of structures with slope of 1(V):20 (H) towards drawing face complete as per direction of Engineer-in-Charge including carriage of materials within all leads and lifts and other incidentals.	30.00			Each	
4	Back filling behind abutment wing wall and retaining wall complete as per drawing & technical specification clause 1204,3,8 as per direction of Engineer-in-Charge including carriage of material within all leads and lifts and other incidentals.	25.65			Per Cubic Meter	
	Total Amount					


Executive Engineer,
Karsog Division,
HPPMD, Karsog.

Scheduled Quantity

Name of Work:- R/R Damages on Chouridhar Kotlu road Km. 0/00 to 7/00 (SH:- C/O R/Wall at RD 1/005 to 1/018).

Estimated Cost 476355
Earnest Money 9600
Time One Month

Sr.No.	Sub-Head and items of works.	Qty.	Rate		Unit.	Amount.
			in Figure	in words		
1	Earth work in excavation for structure as per drawing and technical specification clause 305.1 including setting out construction for shoring and bracing removal of stamps and other deleterious materials and desposal up to a lead of 50 mtrs dressing of side and bottom and back filling in trenches with excavated suitable materials as per direction of Engineer-in-Charge including carriage of material within all leads and lifts and other incidentals.	40.56			Per Cubic Meter	
2	Providing and laying concrete for plain /reinforced concrete in open foundation complete as per drawing and technical specification clause 802.803.1202 and 1203 Noimnal mix 1:6:12. (one cement: six sand: twelve graded stone aggregate 40mm (forty millimeter) nominal size as per direction of engineer in charge including carriage of materials within all lead and lifts and other incidentals as per direction of Engineer-in- Charge including carriage of materials within all leads and lifts and other incidentals.	9.36			Per Cubic Meter	
3	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level 1:4:8 (one Cement : four coarse sand : eight graded stone aggregate) 25 mm (twenty five millimeter) nominal size concrete for plain/reinforced concrete in open foundations and curing complete as per drawing and technical specification clauses 802.803.1202, and 1203 including carriage of materials with all leads and lifts as per direction of Engineer-in- Charge including carriage of materials within all leads and lifts and other incidentals.	5.72			Per Cubic Meter	
4	Stone masonry in cement mortar for sub structure complete as per drawing and technical specification clause 702.704.1202 and 1204 in cement mortar 1:6(one cement: six sand) (R/R masonry)as per direction of engineer in charge including carriage of materials with in all lead and lifts and other incidentals.	36.61			Each	
5	Construction of dry rubble masonry for retaining walls, breast walls, revetment walls and parapets etc. for sub-structure and super structure complete as per drawing and technical specification clauses 704.704.68. 1302.5 within all leads and lifts and other incidentals as per direction of engineer in charge including carriage of materials with in all lead and lifts and other incidentals.	43.10			Per Cubic Meter	
6	Back filling behind abutment wing wall and retaining wall complete as per drawing & technical specification clause 1204.3.8 as per direction of Engineer-in-Charge including carriage of material within all leads and lifts and other incidentals.	28.14			Per Cubic Meter	
Total Amount						

Executive Engineer,
Karsog Division,
BPPWD, Karsog.

SCHEDULE OF QUANTITY

Name of Work:- R/R damages of Kelodhar Saini road Km. 0/00 to 19/00 (SH:- C/O R/Wall at RD 7/505 to 7/520)

Estimated Cost 423385
Earnest Money 8400
Time One Month

Sr. No.	Sub-Head and items of works.	Qty.	Rate		Unit.	Amount.
			In Figure	in words		
1	Earth work in excavation for structure as per drawing and technical specification clause 305.1 including setting out construction for shoring and bracing removal of stamps and other deleterious materials and desposal up to a lead of 50 mtrs dressing of side and bottom and back filling in trenches with excavated suitable materials ordinary soil upto 3mtrs depth as per direction of Engineer-in-Charge including carriage of material within all leads and lifts and other incidentals.	27.60			Per Cubic Meter	
2	Providing and laying concrete for pain/reinforced concrete 1:5:10 (one cement : five sand : ten graded stone aggregate) in open foundations complete as per drawing and technical specification clauses 802,803,1202 and 1203 as per direction of Engineer-in-Charge including carriage of material within all leads and lifts and other incidentals.	71.37			Per Cubic Meter	
3	Providing weep holes in brick masonry/stone masonry/plain reinforced concrete abutment/wing wall/return wall with 100 mm dia PVC pipe extending through the full width of structures with slope of 1 (v):20 (H) towards drawing face complete as per direction of Engineer-in-Charge including carriage of materials within all leads and lifts and other incidentals.	30.00			Each	
4	Back filling behind abutment wing wall and retaining wall complete as per drawing & technical specification clause 1204.3.8 as per direction of Engineer-in-Charge including carriage of material within all leads and lifts and other incidentals.	27.30			Per Cubic Meter	
	Total Amount					


 Executive Engineer,
 Karsog Division,
 HPPWD, Karsog.

Scheduled Quantity

Estimated Cost 404007
Earnest Money 8100
Time One Month

Name of Work:- R/R Damages on Chouridhar Kotlu road Km. 0/00 to 7/00 (SH:- C/O R/Wall at RD 1/270 to 1/285).

Sr.No.	Sub-Head and items of works.	Qty.	Rate		Unit.	Amount.
			in Figure	in words		
1	Earth work in excavation for structure as per drawing and technical specification clause 305.1 including setting out construction for shoring and bracing removal of stamps and other deleterious materials and disposal up to a lead of 50 mtrs dressing of side and bottom and back filling in trenches with excavated suitable materials as per direction of Engineer-in-Charge including carriage of material within all leads and lifts and other incidentals.	28.65			Per Cubic Meter	
2	Providing and laying concrete for plain /reinforced concrete in open foundation complete as per drawing and technical specification clause 802,803 1202 and 1203 Nomimal mix 1:6:12. (one cement: six sand: twelve graded stone aggregate 40mm (forty millimeter) nominal size as per direction of engineer in charge including carriage of materials within in all lead and lifts and other incidentals as per direction of Engineer-in- Charge including carriage of materials within all leads and lifts and other incidentals.	7.35			Per Cubic Meter	
3	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level 1:4:8 (one Cement : four coarse sand : eight graded stone aggregate) 25 mm (twenty five millimeter) nominal size concrete for plain/reinforced concrete in open foundations and curing complete as per drawing and technical specification clauses 802, 803, 1202, and 1203 including carriage of materials with all leads and lifts as per direction of Engineer-in- Charge including carriage of materials within all leads and lifts and other incidentals.	3.00			Per Cubic Meter	
4	Stone masonry in cement mortar for sub structure complete as per drawing and technical specification clause 702, 704, 1202 and 1204 in cement mortar 1:6(one cement: six sand) (R/R masonry)as per direction of engineer in charge including carriage of materials with in all lead and lifts and other incidentals.	27.33			Each	
5	Construction of dry rubble masonry for retaining walls, breast walls, revetment walls and parapets etc. for sub-structure and super structure complete as per drawing and technical specification clauses 704 704.6& 1302.5 within all leads and lifts and other incidentals as per direction of engineer in charge including carriage of materials with in all lead and lifts and other incidentals.	45.26			Per Cubic Meter	
6	Back filling behind abutment wing wall and retaining wall complete as per drawing & technical specification clause 1204.3.8 as per direction of Engineer-in-Charge including carriage of material within all leads and lifts and other incidentals.	27.30			Per Cubic Meter	
	Total Amount					

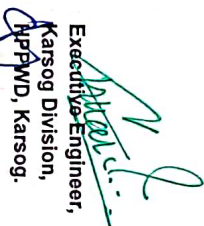
Executive Engineer,
Karsog Division,
HPPWD, Karsog.

Schedule of Quantity

Estimated Cost 471650
Earnest Money 9500
Time One Month

Name of work : - R/R Damages on Kelodhar Chhatari road Km. 0/00 to 10/00 & Kelodhar to Pokhi road Km. 0/00 to 3/00 (SH :- Removal of slips at various RDS)

Sr.No.	Sub-Head and items of works.	Qty.	Rate		Unit.	Amount.
			In Figure	In words		
1	Removal of land slide slip clearance:-Removal of land slide in hilly area in ordinary rock not requiring blasting by mechanical means including cutting and trimming of slips and disposal of cut material with in all leads and lifts stacking the serviceable material and disposal of unserviceable material as per technical specification clause 302.3.5 and 1611 as per direction of Engineer-in-Charge with in all leads and lifts and other incidentals.	3432.68			Per Cubic Meter	
	Total Amount					


Executive Engineer,
Karsog Division,
DPPWD, Karsog.

Schedule of Quantity

Estimated Cost
Earnest Money
Time
One Month

498436
10000
One Month

Name of work : - R/R Damages on Kelodhar Sainj road Km. 0/00 to 19/00 & Sainj Sainjly via Gannu road Km. 0/00 to 5/00 (SH :- Removal of slips at various RDs)
Sub-Head and items of works.

Sr.No.		Qty.	Rate		Unit.	Amount.
			In Figure	In words		
1	Removal of land slide slip clearance:-Removal of land slide in hilly area in ordinary rock not requiring blasting by mechanical means including cutting and trimming of slops and disposal of cut material with in all leads and lifts stacking the serviceable material and disposal of unserviceable material as per technical specification clause 302.3.5 and 1611 as per direction of Engineer-in-Charge with in all leads and lifts and other incidentals.	3627.63			Per Cubic Meter	
	Total Amount					

Executive Engineer,
Karsog Division,
HPWD, Karsog.

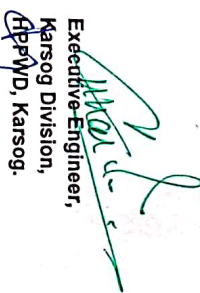
Schedule of Quantity

Estimated Cost
Earnest Money
Time
One Month

475823
9600
One Month

Name of work : - R/R Damages on Seri Shout road Km. 0/00 to 16/00 & Seri Mahawan road Km. 0/00 to 7/00 (SH :- Removal of slips at various RDs)

Sr.No.	Sub-Head and Items of works.	Qty.	Rate		Unit	Amount.
			In Figure	In words		
1	Removal of land slide slip clearance:-Removal of land slide in hilly area in ordinary rock not requiring blasting by mechanical means including cutting and trimming of slopes and disposal of cut material with in all leads and lifts stacking the serviceable material and disposal of unserviceable material as per technical specification clause 302.3.5 and 1611 as per direction of Engineer-in-Charge with in all leads and lifts and other incidentals.	3463.05			Per Cubic Meter	
Total Amount						


Executive Engineer,
Karsog Division,
APWD, Karsog.

SCHEDULE OF QUANTITY

Estimated Cost 488915
Earnest Money 9800
Time One Month

Name of Work:- R/R Damages on Sarahan to Haripur road Km. 0/00 to 10/00 (SH:- C/O RWall at RD 03/640 to 03/675)

Sr. No.	Sub-Head and items of works.	Qty.	Rate		Unit.	Amount.
			in Figure	in words		
1	Earth work in excavation for structure as per drawing and technical specification clause 305.1 including setting out construction for shoring and bracing removal of stamps and other deleterious materials and desposal up to a lead of 50 mtrs dressing of side and bottom and back filling in trenches with excavated suitable materials ordinary soil upto 3mtrs depth as per direction of Engineer-in-Charge including carriage of material within all leads and lifts and other incidentals.	22.05			Per Cubic Meter	
2	back filling behind abutment wing wall and retaining wall complete as per drawing & technical specification clause 1204.3.8 as per direction of Engineer-in-Charge including carriage of material within all leads and lifts and other incidentals.	85.05			Per Cubic Meter	
3	Back filling behind abutment wing wall and retaining wall complete as per drawing & technical specification clause 1204.3.8 as per direction of Engineer-in-Charge including carriage of material within all leads and lifts and other incidentals.	25.20			Per Cubic Meter	
4	Providing weep holes in brick masonry/stone masonry/plain reinforced concrete abutment, wing wall, return wall with 100 mm dia PVC pipe extending through the full width of structures with slope of 1(V):20 (H) towards drawing face complete as per direction of Engineer-in-Charge including carriage of materials within all leads and lifts and other incidentals.	30.00			Each	
Total Amount						


Executive Engineer,
Karsog Division,
RPPWD, Karsog.

SCHEDULE OF QUANTITY

Estimated Cost Rs.	482779
Earnest Money	10000
Time:-	One month

Name of Work:- R/R Damages on Shakelaer to Mahog via Navidhar road Km. 0/00 to 12/00 (SH:- Removal of slips on various RD's)

Sr. No.	Sub-Head and items of works.	Qty.	Rate		Unit.	Amount
			In Figure	In Words		
1	Removal of land slide slip clearance:- Removal of land slides in hilly area in ordinary rock not requiring blasting by mechanically means including cutting and trimming of slops and disposal of cut material with in all leads and lifts, stacking the serviceable material and disposal of unserviceable material as per technical specification clause 302.3.5 and 1611 within all leads and lifts and other incidentals as per direction of Engineer-in Charge.	3513.68			Per Cubic Metre	

Executive Engineer,
Karsog Division,
HPWD, Karsog

Scheduled Quantity

Estimated Cost 426574
Earnest Money 8500
Time One Month

Name of Work:- R/R Damages on Mahog to Gawala road 10/500 to 19/00 (SH:- C/O R/Wall at RD 18/075 to 18/095)

Sr.No.	Sub-Head and Items of works.	Qty.	Rate		Unit.	Amount.
			In Figure	In words		
1	Earth work in excavation for structure as per drawing and technical specification clause 305.1 including setting out construction for shoring and bracing removal of stamps and other deleterious materials and desposal up to a lead of 50 mtrs dressing of side and bottom and back filling in trenches with excavated suitable materials ordinary soil upto 3mtrs depth as per direction of Engineer-in-Charge including carriage of material within all leads and lifts and other incidentals.	35.6			Per Cubic meter	
2	Providing and laying concrete for plain /reinforced concrete in open foundation complete as per drawing and technical specification clause 802.803 1202 and 1203 Noimnal mix 1:5:10.(one cement: five sand: ten graded stone aggregate 40mm (forty millimeter) nominal size as per direction of engineer in charge including carriage of materials with in all lead and lifts and other incidentals as per direction of Engineer-in- Charge including carriage of materials within all leads and lifts and other incidentals.	70.62			Per Cubic meter	
3	Providing weep holes in brick masonry/stone masonry/plain reinforced concrete abutment,wing wall,return wall with 100 mm dia PVC pipe extending through the full width of structures with slope of 1(v):20 (h) towards drawing face complete as per direction of Engineer-in- Charge including carriage of materials within all leads and lifts and other incidentals.	36			Each	
4	Back filling behind abutment wing wall, retaining wall , Breast Wall & Return Wall complete as per drawing & technical clause 1204.3.8 Granular materials. As per direction of Engineer-in- Charge including carriage of materials within all leads and lifts and other incidentals.	19			Per Cubic Meter	
	Total :-					

Executive Engineer,
Karsog Division,
HPPWD, Karsog.

D.N.I.T / SCHEDULE OF QUANTITY

Estimated Cost Rs :- 98952/-

Earnest money:- 2000/-

Time :- 21 days

Name of Work :- R.R. Damages on Sainj Sayanji Via Gannu Road Km 0/00 to 5/500 (SH.-: Hiring of air Compressor for ROFD, Black spots etc.)

S.No.	Sub- Head and items of work.	Qty.	Rate		Unit.	Amount.
			In Figure	In Words.		
1.	Hiring of air compressor with tractor and jack hammer for hole cutting in all kind of soil fuel, oil lubricants and wages of operating staff, any repair during operation and shifting of machinery from on place to other, required location will be carried out by the owner on this own risk and cost .Actually working hours will be deployed at any location as desired by the Engineer-in charge.	21 Days			Per Days	
	Total :-					


Executive Engineer
Karsog Division
H.P.P.W.D Karsog

D.N.I.T / SCHEDULE OF QUANTITY

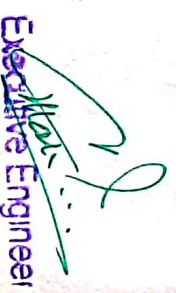
Estimated Cost Rs :- 98952/-

Earnest money:- 2000/-

Time :- 21 days

Name of Work :- R.R. Damages on Kelodhar Chhari Road Km 0/00 to 19/00 (SH.-:- Hiring of air Compressor for ROFD, Black spots etc.)

S.No.	Sub- Head and items of work.	Qty.	Rate		Unit.	Amount.
			In Figure	In Words.		
1.	Hiring of air compressor with tractor and jack hammer for hole cutting in all kind of soil fuel ,oil lubricants and wages of operating staff, any repair during operation and shifting of machinery from on place to other, required location will be carried out by the owner on this own risk and cost .Actually working hours will be deployed at any location as desired by the Engineer-in charge.	21 Days			Per Days	
	Total :-					


Executive Engineer
Karsog Division
H.P.P.W.D Karsog

SCHEDULE OF QUANTITY

Estimated Cost Rs.	255783
Earnest Money	5200
Time:-	One month

Name of Work:- R/R Damages on Kotinala to Teban road Km. 0/00 to 1/500 (SH:- C/O Unlined Drain, Dressing of berm and Removal of Slips at various RD's)

Sr. No.	Sub-Head and items of works.	Qty.	Rate		Unit.	Amount
			In Figure	In Words		
1	Cosntruction of unlined surface drains of average cross-sectional area 0.20 Sqm. In qordinary rock to specified lines, grades, levels and dimensions as per approved design and technical specification clause 307. within all leads and lifts and other incidentals as per direction of Engineer-in Charge.	1080.00			Per Running Metre	
2	Making up loss of material/irregularities on shoulders to the design level by adding fresh approved selected soil and compacting it with appropriate equipment at OMC upto any as per technical specification clause 1903 within all leads and lifts and other incidentals as per direction of Engineer-in Charge.	2194.50			Per Square Metre	
3	Removal of land slide slip clearance:- Removal of land slides in hilly area in ordinary rock not requiring blasting by mechanically means including cutting and trimming of slops and disposal of cut material with in all leads and lifts, stacking the serviceable material and disposal of unserviceable material as per technical specification clause 302.3.5 and 1611 within all leads and lifts and other incidentals as per direction of Engineer-in Charge.	1127.87			Per Cubic Metre	


 Executive Engineer,
 Karsog Division,
 BPWD, Karsog

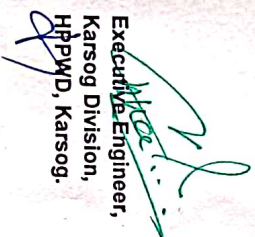
Schedule of Quantity

Estimated Cost
Earnest Money
Time

273742
5500
One Month

Name of work : - R/R Damages on BhourGali to Belu road Km. 0/00 to 3/00 & Shout to Dawad road Km. 0/00 to 2/00 (SH :- Removal of slips at various RDS)

Sr.No.	Sub-Head and Items of works.	Qty.	Rate		Unit.	Amount
			In Figure	In words		
1	Removal of land slide slip clearance:-Removal of land slide in hilly area in ordinary rock not requiring blasting by mechanical means including cutting and trimming of slips and disposal of cut material with in all leads and lifts stacking the serviceable material and disposal of unserviceable material as per technical specification clause 302.3.5 and 1611 as per direction of Engineer-in-Charge with in all leads and lifts and other Incidentals.	1992.30			Per Cubic Meter	
Total Amount						

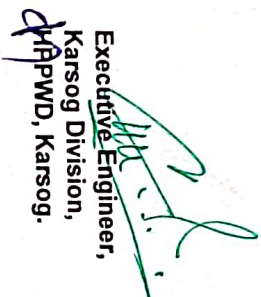

Executive Engineer,
Karsog Division,
HPPWD, Karsog.

SCHEDULE OF QUANTITY

Estimated Cost 264969
Earnest Money 5300
Time One Month

Name of Work:- R/R Damages on Punni to Naswar road Km. 0/00 to 3/00 (SH:- C/O unlined drain, maintenance of berm & Removal of slips at various RDs).

Sr.No.	Sub-Head and items of works.	Qty.	Rate		Unit.	Amount.
			in Figure	in words		
1	Construction of unlined surface drain of average cross-section area 0.20 sqm in soil specified line grade, level and dimension . Excavated material to be used to be used in embankment with a lift upto any level as per leadlift and other incidentals. As per directin of Engineer-in-charge with in all lead and lifts and other incidentals.	1425.00			Per Running Meter	
2	Maintenance of earthen shoulder (filling with fresh selected soil) making up loss of material/irregularities on shoulders to the design level by adding fresh approved selected soil and compacting it with appropriate equipment at OMC upto any as per technical specification clause 1903 within all leads and lifts and other incidentals as per direction of Engineer-in Charge with in all leads and lifts and other incidentals.	1682.50			Per Square Meter	
3	Stripping excess soil from the shouldr surface to achive the approved level and compacting with plate compactor at OMC as per drawing and technical specification clause 1903 within all leads and lifts and other incidentals as per direction of Engineer-in Charge with in all leads and lifts and other incidentals.	1682.50			Per Square Meter	
4	Removal of land slide slip clearance:-Removal of land slide in hilly area in ordinary rock not requiring blasting by mechanical means including cutting and trimming of slops and disposal of cut material with in all leads and lifts stacking the serviceable material and disposal of unserviceable material as per technical specification clause 302.3.5 and 1611 as per direction of Engineer-in-Charge with in all leads and lifts and other incidentals.	984.975			Per Cubic Meter	
Total :-						


Executive Engineer,
Karsog Division,
KPPWD, Karsog.

Schedule of Quantity

Estimated Cost 438180
Earnest Money 8800
Time One Month

Name of Work:- R/R Damages on Bhanera to Kottu road Km. 0/00 to 2/400(SH:- C/O R/Wall at RD 1/075 to 1/095)

Sr. No.	Sub-Head and items of works.	Qty.	Rate		Unit.	Amount.
			in Figure	in words		
1	Earth work in excavation for structure as per drawing and technical specification clause 305.1 including setting out construction for shoring and bracing removal of stamps and other deleterious materials and disposal up to a lead of 50 mtrs dressing of side and bottom and back filling in trenches with excavated suitable materials ordinary soil upto 3mtrs depth as per direction of Engineer-in-Charge including carriage of material within all leads and lifts and other incidentals.	69.00			Per Cubic Meter	
2	Providing and laying concrete for pain/reinforced concrete 1:5:10 (one cement : five sand : ten graded stone aggregate) in open foundations complete as per drawing and technical specification clauses 802,803,1202 and 1203 as per direction of Engineer-in-Charge including carriage of material within all leads and lifts and other incidentals.	71.37			Per Cubic Meter	
3	Back filling behind abutment wing wall and retaining wall complete as per drawing & technical specification clause 1204,3.8 as per direction of Engineer-in-Charge including carriage of material within all leads and lifts and other incidentals.	33.60			Per Cubic Meter	
4	Providing weep holes in brick masonry/stone masonry/plain reinforced concrete abutment, wing wall, return wall with 100 mm dia PVC pipe extending through the full width of structures with slope of 1(V):20 (H) towards drawing face complete as per direction of Engineer-in-Charge including carriage of materials within all leads and lifts and other incidentals.	22.00			Each	
	Total Amount					

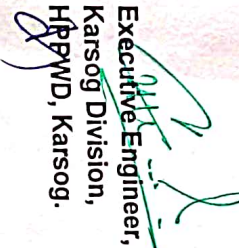

Executive Engineer,
Karsog Division,
HPPWD, Karsog.

Schedule of Quantity

Estimated Cost 193915
Earnest Money 3900
Time One Month

Name of Work:- R/R Damages on Nehra Bhadarnu road Km. 0/00 to 2/700 (SH:- C/O R/wall at RD 1/980 to 1/990).

Sr.No.	Sub-Head and items of works.	Qty.	Rate		Unit.	Amount.
			In Figure	in words		
1	Earth work in excavation for structure as per drawing and technical specification clause 305.1 including setting out construction for shoring and bracing removal of stamps and other deleterious materials and desposal up to a lead of 50 mtrs dressing of side and bottom and back filling in trenches with excavated suitable materials ordinary soil upto 3mtrs depth as per direction of Engineer-in-Charge including carriage of material within all leads and lifts and other incidentals.	20.00			Per Cubic meter	
2	Providing and laying concrete for plain /reinforced concrete in open foundation complete as per drawing and technical specification clause 802,803 1202 and 1203 Noimnal mix 1:5:10 (one cement: five sand: ten graded stone aggregate 40mm (forty millimeter) nominal size as per direction of engineer in charge including carriage of materials with in all lead and lifts and other incidentals as per direction of Engineer-in- Charge including carriage of materials within all leads and lifts and other incidentals.	32.03			Per Cubic meter	
3	Back filling behind abutment wing wall, retaining wall , Breast Wall & Return Wall complete as per drawing & technical clause 1204.3.8 Granular materials. As per direction of Engineer-in- Charge including carriage of materials within all leads and lifts and other incidentals.	12.60			Per Cubic Meter	
4	Providing weep holes in brick masonry/stone masonry/plain reinforced concrete abutment,wing wall,return wall with 100 mm dia PVC pipe extending through the full width of structures with slope of 1(V):20 (H) towards drawing face complete as per direction of Engineer-in- Charge including carriage of materials within all leads and lifts and other incidentals.	15.00			Each	
Total :-						

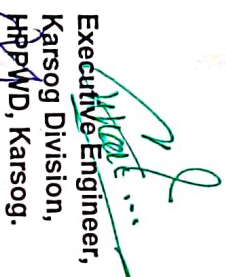

Executive Engineer,
Karsog Division,
HPPWD, Karsog.

Schedule of Quantity

Estimated Cost 470406
Earnest Money 9500
Time One Month

Name of Work:- R/R Damages on Nehra Bhadarnu road Km. 0/00 to 2/700 (SH:- C/O R/wall at RD 1/805 to 1/825).

Sr.No.	Sub-Head and items of works.	Qty.	Rate		Unit.	Amount.
			In Figure	in words		
1	Earth work in excavation for structure as per drawing and technical specification clause 305.1 including setting out construction for shoring and bracing removal of stamps and other deleterious materials and desposal up to a lead of 50 mtrs dressing of side and bottom and back filling in trenches with excavated suitable materials ordinary soil upto 3mtrs depth as per direction of Engineer-in-Charge including carriage of material within all leads and lifts and other incidentals.	27.36			Per Cubic meter	
2	Providing and laying concrete for plain /reinforced concrete in open foundation complete as per drawing and technical specification clause 802,803 1202 and 1203 Noimimal mix 1:5:10.(one cement: five sand: ten graded stone aggregate 40mm (forty millimeter) nominal size as per direction of engineer in charge including carriage of materials with in all lead and lifts and other incidentals as per direction of Engineer-in- Charge including carriage of materials within all leads and lifts and other incidentals.	76.86			Per Cubic meter	
3	Back filling behind abutment wing wall, retaining wall , Breast Wall & Return Wall complete as per drawing & technical clause 1204.3.8 Granular materials. As per direction of Engineer-in- Charge including carriage of materials within all leads and lifts and other incidentals.	45.00			Per Cubic Meter	
4	Providing weep holes in brick masonry/stone masonry/plain reinforced concrete abutment,wing wall,return wall with 100 mm dia PVC pipe extending through the full width of structures with slope of 1(V):20 (H) towards drawing face complete as per direction of Engineer-in- Charge including carriage of materials within all leads and lifts and other incidentals.	20.00			Each	
Total :-						


Executive Engineer,
Karsog Division,
HPPWD, Karsog.

Schedule of Quantity

Estimated Cost
Earnest Money
Time

462804
9300
One Month

Name of Work:- C/O Govt. Sr. SecSchool Kao Tehsil Karsog Distt. Mandi (HP) (SH:- C/O R/Wall at RD 0/20 to 0/40) Deposit

Sr. No.	Sub-Head and Items of works.	Qty.	Rate		Unit.	Amount.
			in Figure	in words		
1	Earth work in excavation for structure as per drawing and technical specification clause 305.1 including setting out construction for shoring and bracing removal of stamps and other deleterious materials and desposal up to a lead of 50 mtrs dressing of side and bottom and back filling in trenches with excavated suitable materials ordinary soil upto 3mtrs depth as per direction of Engineer-in-Charge including carriage of material within all leads and lifts and other incidentals.	22.50			Per Cubic Meter	
2	Providing and laying concrete for pain/reinforced concrete 1:5:10 (one cement : five sand : ten graded stone aggregate) in open foundations complete as per drawing and technical specification clauses 802, 803, 1202 and 1203 as per direction of Engineer-in-Charge including carriage of material within all leads and lifts and other incidentals.	76.86			Per Cubic Meter	
3	Back filling behind abutment wing wall and retaining wall complete as per drawing & technical specification clause 1204, 3.8 as per direction of Engineer-in-Charge including carriage of material within all leads and lifts and other incidentals.	36.80			Per Cubic Meter	
4	Providing weep holes in brick masonry/stone masonry/plain reinforced concrete abutment, wing wall, return wall with 100 mm dia PVC pipe extending through the full width of structures with slope of 1(V):20 (H) towards drawing face complete as per direction of Engineer-in-Charge including carriage of materials within all leads and lifts and other incidentals.	26.00			Each	
	Total Amount					


 Executive Engineer,
 Karsog Division,
 HPFWD, Karsog.

SCHEDULE OF QUANTITY

Name of Work:- C/O Chindi to Dachhain road Km. 0/00 to 8/435 (SH:- C/O R/Wall at RD 5/665 to 5/675, 5/695 to 5/700.50)

Estimated Cost 257282
Earnest Money 5200
Time One Month

Sr. No.	Sub-Head and Items of works.	Qty.	Rate		Unit	Amount
			in Figure	in words		
1	Earth work in excavation for structure as per drawing and technical specification clause 305.1 including setting out construction for shoring and bracing removal of stamps and other deleterious materials and disposal up to a lead of 50 mtrs dressing of side and bottom and back filling in trenches with excavated suitable materials ordinary soil upto 3mtrs depth as per direction of Engineer-in-Charge including carriage of material within all leads and lifts and other incidentals.	20.96			Per Cubic Meter	
2	Providing and laying concrete for plain/reinforced concrete 1:5:10 (one cement : five sand : ten graded stone aggregate) in open foundations complete as per drawing and technical specification clauses 802,803, 1202 and 1203 as per direction of Engineer-in-Charge including carriage of material within all leads and lifts and other incidentals.	41.85			Per Cubic Meter	
3	Back filling behind abutment wing wall and retaining wall complete as per drawing & technical specification clause 1204.3.8 as per direction of Engineer-in-Charge including carriage of material within all leads and lifts and other incidentals.	22.40			Per Cubic Meter	
4	Providing weep holes in brick masonry/stone masonry/plain reinforced concrete abutment, wing wall, return wall with 100 mm dia PVC pipe extending through the full width of structures with slope of 1(V):20 (H) towards drawing face complete as per direction of Engineer-in-Charge including carriage of materials within all leads and lifts and other incidentals.	15.00			Each	
	Total Amount					



Executive Engineer,
Karsog Division,
HP&WB, Karsog.

SCHEDULE OF QUANTITY

Estimated Cost 465842
Earnest Money 9400
Time One Month

Name of Work:- R/R damages on Kelodhar Saini road Km. 0/00 to 19/00 (SH:- C/O R/Wall at RD 14/885 to 14/891)

Sr. No.	Sub-Head and items of works.	Qty.	Rate		Unit.	Amount.
			In Figure	in words		
1	Earth work in excavation for structure as per drawing and technical specification clause 305.1 including setting out construction for shoring and bracing removal of stamps and other deleterious materials and desposal up to a lead of 50 mtrs dressing of side and bottom and back filling in trenches with excavated suitable materials ordinary soil upto 3mtrs depth as per direction of Engineer-in-Charge including carriage of material within all leads and lifts and other Incidentals.	24.18			Per Cubic Meter	
2	Providing and laying concrete for pain/reinforced concrete 1:5:10 (one cement : five sand : ten graded stone aggregate) in open foundations complete as per drawing and technical specification clauses 802, 803, 1202 and 1203 as per direction of Engineer-in-Charge including carriage of material within all leads and lifts and other Incidentals.	83.88			Per Cubic Meter	
3	Providing weep holes in brick masonry/stone masonry/plain reinforced concrete abutment, wing wall, return wall with 100 mm dia PVC pipe extending through the full width of structures with slope of 1 (V):20 (H) towards drawing face complete as per direction of Engineer-in-Charge including carriage of materials within all leads and lifts and other Incidentals.	24.00			Each	
4	Back filling behind abutment wing wall and retaining wall complete as per drawing & technical specification clause 1204, 3.8 as per direction of Engineer-in-Charge including carriage of material within all leads and lifts and other Incidentals.	12.96			Per Cubic Meter	
	Total Amount					


Executive Engineer,
 Karsog Division,
 APPIVD, Karsog.

Bill Of Quantity

Estimated Cost Rs. 211135
Earnest Money cost Rs. 4300
Time One Month

Name of Work:-C/O Dharta to Saned Road km 0/00 to 1/500 (SH :- Widening of road in km 0/105 to 0/180 and 0/220 to 0/370 and Kharanja stone soling in km 0/105 to 0/165) D.C Deposit

Sr.No.	Description Work	No. Or Qty.	Unit.	Estimated Rate (In Rs.)	Total Amount with all taxes including GST In Rs. P	Total Amount with all taxes including GST in Words
1	Excavation in earth work in hilly area by mechanical means all heights and depths, in all kind of soil including saturated soil comprising of mixed soil, ordinary rock and hard rock. All work of rock cutting by blasting shall be carried out by taking all necessary precautions against soil erosion, damage to hill side, water pollution, etc. and to protect stability of hill side. Rock shall be excavated with chiseling and wedging out rock (where blasting is prohibited). All earth work in cutting/excavation, including rock excavation shall be carried out true to lines, grades, side slopes, width, camber, super-elevation and level as shown on the drawings or as directed by the Engineer-in-charge, in conformity with the requirement of technical specification for Rural Roads August 2004 and Clause 16.2 of general condition for contract to achieve designed formation width including hauling and stacking of material useful for construction at suitable sites and safe disposal of unsuitable cut materials in specified manner, trimming, filling of unevenness, blindage and finishing of the road to specified dimensions or as directed by the Engineer-in charge for smooth riding. The recovery of 43.57 cubic metre @ Rs. 300/- per cubic metre amounting to Rs. 13071/- only, shall be done on prorata basis for the quantity of cutting in earth work effected. Any loss to the public and private property during the course of excavation shall be the absolute responsibility of the contractor, which shall have to be duly compensated by him in all cases.	697.24	Per Cubic Meter	248.65	173370	Rupees One Lakh Seventy Three Thousand Three Hundred Seventy and Paise Zero Only
2	Preparation of sub grade by dressing to camber (Earth work for the cutting involved for sub-graded to be paid for separately depending upon the classification of Engineer-in-Charge within all leads and lifts and other incidentals.	198.00	Per Cubic Meter	1.90	376	Rupees Three Hundred Seventy Six and Paise Twenty Only
3	Stone soling properly hand-packed filling interstices with Kharanja stone and consolidation with power road roller to the requested gradient and camber including spreading watering and rolling of binding materials moorum or earth etc. complete as per HPPWD specification. 100 mm (one hundred millimetre) spread thickness (finished work including materials and labour) within all leads and lifts and other incidentals as per direction of Engineer-in-Charge with in all leads and lifts and other incidentals.	19.80	Per Cubic Meter	1888.30	37388	Rupees Thirty Seven Thousand Three Hundred Eighty Eight and Paise Thirty Four Only
	Total Amount In Figure				211135	
	Quoted Rate In Figure					
	Quoted Rate In Words					

Executive Engineer,
Karsog Division,
HPPWD, Karsog.

Schedule of Quantity

Estimated Cost
Earnest Money
Time

235139
4800
One Month

Name of work : - R/R Damages on Tangal Kot road Km. 0/00 to 4/00 (SH :- Removal of slips at various RDs)

Sr.No.	Sub-Head and Items of works.	Qty.	Rate		Unit.	Amount.
			In Figure	in words		
1	Removal of land slide slip clearance:-Removal of land slide in hilly area in ordinary rock not requiring blasting by mechanical means including cutting and trimming of slopes and disposal of cut material with in all leads and lifts stacking the serviceable material and disposal of unserviceable material as per technical specification clause 302.3.5 and 1611 as per direction of Engineer-in-Charge with in all leads and lifts and other incidentals.	1711.35			Per Cubic Meter	
Total Amount						


 Executive Engineer,
 Karsog Division,
 HPPWR, Karsog.

Scheduled Quantity

Name of work : - R/R Damages on Teban to Jai road Km 0/00 to 3/300 (SH :- C/O unlined surface drain & Removal of slips at various RD's).

Estimated Cost
Earnest Money
Time

309707
6200
One Month

Sr.No.	Sub-Head and Items of works.	Qty.	Rate		Unit.	Amount.
			in Figure	in words		
1	Construction of unlined surface drain of average cross-section area 0.40 sqm in soil specified line grade, level and dimension . Excavated material to be used to be used in embankment with a lift upto any level as per leadlift and other incidentals. As per direction of Engineer- in -charge with in all lead and lifts and other incidentals.	1380.00			Per Running Meter	
2	Making up loss of material/irregularities on shoulders to the design level by adding fresh approved selected soil and compacting it with appropriate equipment at OMC upto any as per technical specification clause 1903 within all leads and lifts and other incidentals as per direction of Engineer-in-Charge with in all leads and lifts and other incidentals.	3415.50			Per Square Meter	
3	Removal of land slide slip clearance:-Removal of land slide in hilly area in ordinary rock/slips in all kind of soil including excavation of saturated soil boulder & rocky portion requiring wherever blasting and loading in tipper and disposal and disposal of unreserviceable materials upto a distance of 1000 mtrs and stacking of all useful/ serviceable materials and neatly dressing the surface etc. as per technical specification clause 302.3.5 and 1611 as per direction of Engineer-in-Charge with in all leads and lifts and other incidentals.	1170.78			Per Cubic Meter	
	Total Amount					


Executive Engineer,
Karsog Division,
HPPWD, Karsog.

SCHEDULE OF QUANTITY

SCHEDULE OF QUANTITY

Estimated Cost Rs.	99000
Earnest Money	2000
Time:-	one Month

Chindi Section

Name of Works:- R/R Damages on Various Road under Panga Sub Division (SH:- Hiring of JCB/ Excavator Cum loader for Removal of slips at various RD's)

Sr. No.	Sub-Head and items of works.	Qty.	Rate		Unit.	Amount
			In Fig	In Words		
1	Hiring of JCB/Excavator cum Loader for cutting in earth work/removal of snow/slips from road surface in all kind of soil such as pick work, jumper work, blasting work in soft and hard rock saturated soil and disposing of all excavated earth or un-serviceable materials from the road surface up to any leads and lifts and as per direction of Engineer-in-Charge. The machine/JCB should work 7 Hour daily. Any loss of public property and accident etc. the contractor is fully responsible during the execution of work. The POL and operation staff for the machine will be provided by the owner the repair charges of machinery will be provided by the owner. The repair charges of machinery during the execution of work will be borne by the contractor. The useful material shall be stacked along the road side as per direction of Engineer-in-Charge.	90.00			Per Hours	
Total:-						

Executive Engineer,
Karsog Division,
HRPWD, Karsog

Bill Of Quantity

Estimated Cost Rs.
Earnest Money cost Rs.

Time

497886
10000
One Month

Name of Work:- R/R Damages on Shimla Mandi Road Via Tattapani km 90/00 to 115/00 (SH :-Removal of land slides slips at various Rd's)

Sr.No.	Description Work	No. Or Qty.	Unit.	Estimated Rate (in Rs.)	Total Amount with all taxes including GST in Rs. P	Total Amount with all taxes including GST in Words
1	Removal of land slide clearance:-Removal of land slide in hilly area in ordinary rock not requiring blasting by mechanical means including cutting and trimming of stops and disposal of cut material with in all leads and lifts stacking the serviceable material and disposal of unserviceable material as per technical specification clause 302.3.5 and 1611 as per direction of Engineer-in-Charge with in all leads and lifts and other incidentals.	3951.48	Per Cubic Meter	126.00	497886	Rupees Four Lakhs Ninety Seven Thousand Eight Hundred Eighty Six and Paise Forty Eight Only
	Total Amount In Figure				497886	
	Quoted Rate In Figure					
	Quoted Rate In Words					


Executive Engineer,
Karsog Division,
HPMD, Karsog.