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

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

Dated:- 06 23

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

To

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.

		ADVEST 1		_	
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/-
		A STATE OF THE PARTY OF THE PAR	1	l	

8	R/R damages on V				
	R/R damages on Katanda to Somakothi road	4,08,226/-	0.2007		
	Km. 0/00 to 4/540 (SH:- Removal land slides at various RDs)	7,00,226/-	8,200/-	One	350/-
9	R/D d			month	
	R/R damages on Bhanthal Punni road Km. 0/00 to 3/00 (SH:- C/o R/well at BD 2/00)	1 72 0057	0.5001		
10			9,500/-	One	350/-
10		2 (0 0051	h	month	
	15/00 (SD:- Kemoval of landalidas and	3,60,005/-	7,300/-	One	350/-
	The state of the s	TWO LA		month	
11	R/R damages on Kelodhar Chhatri road Km.	2.0			,
	0/00 to 19/00 (SH:- C/o R/wall at RD 5/900 to	2,87,683/-	5,800/-	One	350/-
	5/908)			month	
12	R/R damages on Kelodhar Chhatri road km.	MAG	r I		
	0/00 to 19/00 (SH:- C/o R/wall at RD 5/908 to	2,88,554/-	5,800/-	One	350/-
	5/916) (SIL- C/O R/Wall at RD 5/908 to			month	330/-
13					
	A/R & M/O to PWD Store at Sanarli (SH:- C/o	3,85,414/-	7,800/-	One	350/-
14		(MANAGED 1021 D-1-		month	330/-
- T	R/R damages on Seri Shout road Km. 0/00 to	4,21,334/-	8,500/-	One	350/-
15	10/00 (SH C/O R/Wall at RD 13/610 to 12/625)	Manage All for Co.	-,5 00,	month	330/-
13	Tork dalliages on Choridhar Kotly good V.	4 5 4 5 5 5 4	9,600/-	One	250/
	0/00 to //00 (SH:- C/o R/wall at RD 1/005 to	1,10,550	,,,,,,,,	month	350/-
16	1/010)			month	
16	R/R damages on Kelodhar Sainj road Km. 0/00	4,23,585/-	8,400/-	One	2501
1=	10 19/00 (SH:- C/o R/wall at RD 7/505 to 7/520)	1,23,303/1	0,400/-		350/-
17	N/K damages on Choridhar Kotly road V-	4,04,007/-	9 100/	month	2.50/
	0/00 to //00 (SH:- C/o R/wall at RD 1/270 to	7,04,007/-	8,100/-	One	350/-
	1/283)	REST ME		month	
18	R/R damages on Kelodhar Chhatri road Km.	4,71,650/-	0.500/		
	0/00 to 10/00 & Kelodhar to Pokhi road Km	7,71,030/-	9,500/-	One	350/-
	0/00 to 3/00 (SH:- Removal of slips at various			month	
	KDs)				
19	R/R damages on Kelodhar Sainj road km. 0/00	1 00 1261	10.0007	-	
	to 19/00 & Sainj Sainjeli via Gannu road km.	4,98,436/-	10,000/-	One	350/-
	0/00 to 5/00 (SH: Removal of slips at various		· e	month	
	RDs)	A RELIGIO			
20	R/R damages on Seri Shout road Km. 0/00 to	175 005			
	16/00 & Seri Mahawan road km. 0/00 to 7/00	4,75,823/-	9,600/-	One	350/-
	(SH: Removal of slips at various RDs)			month	- 5 01
21	R/R damages on Sarahan to TT.				
	R/R damages on Sarahan to Haripur road Km.	4,88,915/-	9,800/-	One	350/-
	0/00 to 10/00 (SH:- C/o R/wall at RD 03/640 to 03/675)		, -	month	330/-
22		Markey.			
- 4	R/R damages on Shakelar to Mahog via	4,82,779/-	10,000/-	One	250/
	Navidhar road Km. 0/00 to 12/00 (SH:-	ALEXO F	10,000/-	month	350/-
12	Removal of slips on various RDs)		1.2 °	monui	
23	R/R damages on Mahog to Gawala road Km.	4,26,574/-	8,500/-	One	250/
	10/300 to 19/00 (SH:- C/o R/wall at RD 18/075	3-3,3 / 4/-	0,500/-	One	350/-
	to 18/095)			month	
					¹ / _n
24	R/R damages on Sainj Sainjeli via Gannu road	98 0527	0.000		
) i	Mil. 0/00 to 5/500 (SH:- Hiring of air	98,952/-	2,000/-	21 days	350/-
	community of all	No. of the last of			
	compressor for ROFD, Black Spots etc.)				1

05	D/D	\$35			
25	R/R damages on Kelodhar Chhatri road Km. 0/00 to 19/00 (SH;- Hiring of air compressor for ROED, Block Section 19/00	98,952/-	2,000/-	21 days	350/-
26	ROFD, Black Spots etc.) 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 55 702/	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)		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:-

- No tender form will be issued to those contractors who are not registered under HPGST Act. 1. 2.
- 3.
- The Contractor/firm should be registered as or dealer GST NO.

 If any of the date mentioned above happened to be Gazetted holidays the same shall be processed on

- 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

Schduled Quantity

Estimated Cost 493398
Earnest Money 9900
Time One Month

Name o	Name of Work:- R/R Damages onMahog to Gawala road 10/500 to 19/00 (SH:- C/O R/Wall at RD 10	D 10/960 to 10/972)		Time	One Month	
Sr.No.	Sub-Head and items of the land			Rate		
	Eath work is expensive for the control works.	Qty.	in Figure	in words	Unit	Amount.
	including setting out construction for shoring and bracing and technical specification clause 305.12 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.)5.1 22.68 ous hes rge			Per Cubic meter	
2	Providing and laying concrete for plain /reinforced concrete in open foundation complete as per 86.46	36.46			Per Cubic	Ī
					er	
ယ	Providing weep holes in brick masonary/stone masonary/plain reinforced concrete abutment,wing 20 wall,return wall with 100 mm dia PVC pipe extending through the full width of structures with slope of	ŏ			Each	
100	1(v):20 (H) towads drawing face complete as per direction of Engineer-in- Charge including carriage of materials within all leads and lifts and other incidentals.				· · · · · · · · · · · · · · · · · · ·	
4	Back filling behind abutment wing wall, retaining wall , Breast Wall & Return Wall complete as per 17.04 drawing & technical clause 1204.3.8 Granular materials. As per direction of Engineer-in- Charge including carriage of materials within all leads and life and other incidentals.	7.04			Per Cubic Meter	
	Total :-					

		-	A		Sr.No.	Name of
Total Amount	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.				Sr.No. Sub-Head and Items of works	
	947.25	l		Qty.	n Km. 6	
			in Figure		/00 to 10/	Estimated Cost Earnest Money
			in words	Rate	<u>)(0)</u>	l Cost loney
	Per Cubic Meter	l _±		Unit	One Month	130152 2700
				Amount		

			Estimated Cost Earnest Money	Cost oney	272890 5500	
			Time		One Month	
Name of	Name of work: - R/R Damages on Katanda to Pokhi road Km. 0/00 to 7/00 (SH:- Removal of slips at various RDs)	s)		-		
Sr.No.	Sub-Head and items of works.	Qty.		Rate	Unit.	Amount.
			in Figure	in words		
-1	٧	1986.10			Per Cubic	
	mechanical means including cutting and trimming of slops and disposal of cut material with in all leads and lifts				Meter	
	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.					
	Total Amount					

					STNO	Marrie of		
Total Amount	mechanical means including cutting and timming 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.	emoval of land slide slin clearance. Domestic state st		Sub-Head and items of works.	Service Survey Contract to Clinary road Km. 10/00 (SH :- Removal of land slide on various RDs)	work: - R/R Damanes on Kelodhar to Charle and K		
	2623.08			Qţ.	arious R			
			in Figure		Ds)	Time	Earnest Money	Estimated Cost
			in words	Rate			oney	Cost
	Per Cubic Meter			Unit		One Month	7300	360411
				Amount				

Estimated Cost
Earnest Money
Time
Time 391729 7900 One Month

Maille C	waite of work : - K/K Damages on Thakurthana to Delag road Km. 0/00 to //100 (SH :- Removal of	sups at	Various KL	al of slips at various RDS) under Karsog sub DIVISION	DIVISION	
Sr.No.	Sub-Head and items of works.	Qty.		Rate	Unit.	Amount.
			in Figure	in words		
4	Domond of lond olido plip clospopo. Domond of lond olido in the control of lond olido plip clospopo.	051 01	= -		D. P. Indian	
	blasting by mechanical means including cutting and trimming of slops and disposal of cut material with				Meter	,
	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.		tu.			
	Total Amount		TC.			

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	Motor				mechanical means including cutting and trimming of slops and disposal of cut material, with in all leads and lifts	_
					Significant and the signif	_
	Per Cubic			3545.05	Removal of land slide slip clearance:-Removal of land slide in hilly area in ordinary rock not requiring blasting by	_
						T
_						_
		in words	in Figure			
				,		
Amount.	Unit.	Rate		Qty.	Sub-Head and items of works.	or.No.
	_	lide on various RDs)	of land s	Remova	of work . • NA Daillages of Nashog De	Maille
					of work: 0/0 Damagao on Dankar Danis and Kanada of the control of	2000
	One Month		Time			:
	0000					
	9800		Earnest Money			
	.0.000					
	487090		Estimated Cost			
			:			

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) Time Sub-Head and Items of works. 1 Removal of land slide slip clearance:-Removal of land slide in hilly area in ordinary rock not requiring blasting by stacking the serviceable material and disposal of unserviceable material as per technical specification clause 302.3.5 Estimated Cost Earnest Money Time Rate in Figure in words 2150.03 and 1611 as per direction of Engineer-in-Charge with in all leads and lifts and other incidentals.		
Name of work : - R/R Damages on Shakelar Mahog via Navidahr road Km. 0/00 to 12/00 (SH :- Rep Sr.No.	g blasting by Z150.03 Meter cubic sand lifts n clause 302.3.5	of cut materiaL with in all leads as per technical specification as and other incidentals.
Name of work : - R/R Damages on Shakelar Mahog via Navidahr road Km. 0/00 to 12/00 (SH :- Ren Sr.No.		
Name of work : - R/R Damages on Shakelar Mahog via Navidahr road Km. 0/00 to 12/00 (SH :- Ren Sr.No.	in Figure in words	,
Name of work : - R/R Damages on Shakelar Mahog via Navidahr road Km. 0/00 to 12/00 (SH :- Rer	Qty. Rate	rks.
	al of land slide on various RDs in Km. 4/00 to 8/00)	m. 0/00 to 12/00 (SH :- Remov
	Time One Month	
	Earnest Money 6000	
	Estimated Cost 295413	

	_	dame of
I otal Amount	d slide slip clearance:-Removal of land slide in hilly area in ordinary rock not requiring blasting by ans including cutting and trimming of slops and disposal of cut materiaL with in all leads and lifts rviceable material and disposal of unserviceable material as per technical specification clause 302.3.5 or direction of Engineer-in-Charge with in all leads and lifts and other incidentals.	Esti Hame of work : - R/R Damages on Katanda to Somakothi road Km. 0/00 to 4/540 (SH :- Removal of land slide on various RDs) Sub-Head and Items of works. Caty. In F
	2971.08	various Qty.
		Estimated Cost Earnest Money Time RDS) Ra in Figure
		Cost oney Rate In words
	Per Cubic Meter	408226 8200 One Month Unit.
Lan		Amount

Estimated Cost Earnest Money Time

472097 9500 One Month

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)

	4	ω	N	_	Sr. No.
Total Amount	Providing weep holes in brick masonary/stone masonary/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) towads drawing face complete as per direction of Engineer-in- Charge including carriage of materials within all leads and lifts and other incidentals.	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.	Providing and laying concrete for pain/reinforced concrete 1:5:10 (one cement: five sand: ten graded stone aggregte) 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.	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.	Sub-Head and items of works.
	30.00	26.69	80.33	39.27	Qty.
1					in Figure
					Rate in words
	ra Cn	Per Cubic Meter	Per Cubic Meter	Meter	Unit
0		K. T.			Amount
	1470-	No.	£		

1 Removal of land mechanical mechanical meastacking the ser land 1611 as pe		ST.NO.	Name of work : - R/R I	A CONTRACTOR OF THE PARTY OF TH		The state of the s	
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.		Sub-Head and items of works.	Name of work : - R/R Damages on Mahog Gawala road km. 10/500 to 19/00 (SH :- Removal of land slide on various RDs)				
2620.13	spr	Qty.	s RDs)				
	in Figure			Time	Earnest Money	Estimated Cost	
	in words	Rate			oney	Cost	
Per Cubic Meter		Unit.		One Month	7300	360005	
		Amount.					

Estimated Cost Earnest Money Time

287683 5800 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 5/900 to 5/908)

2		•				
or. No.		Qty.		Rate	Unit.	Amount.
	Sub-Head and Items of works.		₽.	in words		3
	Fight work in expension for structure population.		Figure			11
-	construction for shoring and bracing removal of stamps and other deleterious materials and desposal up to a lead of 50	17.92		188	Per Cubic Meter	
	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	7. T			MICIG	
	incidentals.					
2	Providing and laying concrete for pain/reinforced concrete 1:5:10 (one cement : five sand : ten graded stone aggregte) 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	- 1
ω	Providing weep holes in brick masonary/stone masonary/nlain reinforced concrete abutmont using well return well with	30 00			Dar Cukis	
					Meter	
		i			1	
	1204.3.8 as per direction of Engineer-in-Charge including carriage of material within all leads and lifts and other	17.52			Each	
	incidentals.					
	Total Amount					

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)

incidentals.	3 Providing weel 100 mm dia Pv complete as pe	2 Providing and in open founda direction of En	construction for mtrs dressing of depth as per districtions.		Sr. No.
complete as per direction of Engineer-in- Charge including carriage of materials within all leads and lifts and other incidentals.	¥ith	Providing and laying concrete for pain/reinforced concrete 1:5:10 (one cement : five sand : ten graded stone aggregte) 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.	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.	Sub-Head and items of works.	
24.00		48.84	18.72	4	Otv.
			21	in	
				in words	Rate
	Each	Per Cubic Meter	Per Cubic Meter		Ilnit
			# *		Amount

Estimated Cost Earnest Money One Month 385414 7800

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

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leads and lifts and other incidentals	Chequerred 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		15 mm cement plaster on the rough side of single or half brick wall of mix 1:6 (one cement : six Engineer-in-Charge including carriage of material within all leads and lifts and other incidentals	Half brick masonry with common burnt clay F.P.S. 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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. 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 of material within all leads and lifts and other incidentals. 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.	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Random rubble masonry with hard stone in foundation and plinth including levelling up with cement concrete coarse sand: twelve graded stone aggregate) 20 mm (twenty millimeter) nominal size upto plinth level with C cement: six coarse sand) as per direction of Engineer-in- Charge including carriage of materials within all leads incidentals. Providing and laying in position cement concrete of specified grade excluding the cost of centering and shutte plinth level 1:5:10 (one cement: five coarse sand: ten graded stone aggregate) 40 mm (forty millimeter) non direction of Engineer-in- Charge including carriage of materials within all leads and lifts and other incidentals. Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 (seven point five) in 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 including carriage of material within all leads and lifts and other incidentals. 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Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up 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. Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 (seven point five) in superstructure at Engineer-in- Charge including carriage of material within all leads and lifts and other incidentals. Half brick masonry with common burnt clay F.P.S. 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Executive Engineer,
Karsog Division,
HPPWD, Karsog.

П	4	ω	2		_		Name of Sr. No.
Total Amount	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.	Providing weep holes in brick masonary/stone masonary/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) towads drawing face complete as per direction of Engineer-in- Charge including carriage of materials within all leads and lifts and other incidentals.	Providing and laying concrete for pain/reinforced concrete 1:5:10 (one cement : five sand : ten graded stone aggregte) 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.	of 50 ntrs		Sub-Head and items of works.	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)
	25.65	30.00	71.37	27.75		Qty.	
					In Figure		
					in words	Rate	Estimated Cost Earnest Money Time
	Per Cubic Meter	Each	Per Cubic Meter	Per Cubic Meter		Unit.	421334 8500 One Month
						Amount.	

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

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	Meter				Back filling behind abutment wing wall and retaining wall complete as per diawing a common of the 1204.3.8 as per direction of Engineer-in-Charge including carriage of material within all leads and lifts and other includes the contract of	6
	Per Cubic			28.14	and other incidentals.	
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	Per Cubic			43.10	charge including carriage of materials with in all lead and lifts and other incidentals.	
	Each		🕹	36.61	Stone masonry in cement morter for sub strucure complete as per drawing and technical specificationy clause 702,704,1202 and 1204 in cement morter 1:6(one cement: six sand) (R/R masonry)as per direction of engineer in	4
			4		direction of Engineer-in- Charge including carriage of materials within all leads and hits and outer including	Mary St.
	かんない こまと	1000年である。 大学			and technical specification clauses 802,803,1202,and 1203 including carriage of materials with all leads and lifts as per	To and
		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			millimeter) nominal size concrete for plain/reinforced concrete in open foundations and curing complete as per drawing	Dougas
	Meter			5.72	Providing and laying in position cement concrete of specified grade excluding the cost of centering and stitutering - All	ω
	Per Cubic			73	lifts and other incidentals.	
			5.0		and lifts and other incidentals as per direction of Engineer-in- Charge including carriage of materials within all leads and	,
					40mm (forty milimeter) nominal size as per direction of engineer in charge including carriage of materials with in all lead	
	Per Cubic Meter			9.36	Providing and laying concrete for plain /reinforced concrete in open foundation complete as per drawing and technical specification clause 802 803 1202 and 1203 Noiminal mix 1:6:12.(one cement: six sand: twelve graded stone aggregate	2
-			,-		Cilgineer-III-Cilaige ilicuoling callage of material within all leads and lifts and other incidentals.	
					mtrs dressing of side and bottom and back filling in trenches with excavated suitable materials as per direction of	
	Meter				construction for shoring and bracing removal of stamps and other deleterious materials and desposal up to a lead of 50	
	Per Cubic			40.56	Earth work in excavation for structure as per drawing and technical specification clause 305.1 including setting out	1
			Figure			
		in words	'n		Sub-Head and items of works.	
Amount.	Unit.	Rate		Qty.		Sr.No.

Executive Engineer, Karsog Division, CAPPWD, Karsog. Total Amount

Name of Work:- R/R damages oKelodhar Sainj road Km. 0/00 to19/00 (SH:- C/O R/Wall at RD 7/505 to7/520)

Estimated Cost Earnest Money Time 423385 8400 One Month

Sr. No.		Qty.			Rate
	Sub-Head and items of works.	3		in Figure	in Figure in words
_	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			
2	Providing and laying concrete for pain/reinforced concrete 1:5:10 (one cement: five sand: ten graded stone aggregte) 71.37 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.	1.37			
ω	Providing weep holes in brick masonary/stone masonary/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) towads drawing face complete as per direction of Engineer-in- Charge including carriage of materials within all leads and lifts and other incidentals.	30.00			
4	Back filling behind abutment wing wall and retaining wall complete as per drawing & technical specification clause 2 1204.3.8 as per direction of Engineer-in-Charge including carriage of material within all leads and lifts and other incidentals.	27.30			
	Total Amount		-		1,70

Scheduled Quantity

		.No.		ame of		
	Sub-nead and items of works.	Out Control in the Co	2.1.285). Since the control of the c	Work: B/B Damagan or Charles and Charles a		
	Qty.					
₽,						
in words	Rate	_		Time	Earnest Money	Estimated Cost
	Unit		1	One Month	8100	404007
	Amount.					

			Total Amount	П
		27.30	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.	6
		45.26	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.	
		27.33	Stone masonry in cement morter for sub strucure complete as per drawing and technical specificationy clause 702,704,1202 and 1204 in cement morter 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.	4
		3.00	128	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Per Cubic Meter		7.35		. 2
Per Cubic Meter		28.65	construction 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.	
in words	in in v			
	Rate	Qty.	Sub-Head and items of works.	

Total	mec stac			SrNo	Name of wor		
Total Amount	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.		Sub-Read and Items of Works.	Sruc Sr			
	3432.68		Qty.	3/00 (SI			
	F	in Figure		H :- Remov	Time	Estimated Cost Earnest Money	
		in words	Rate	al of slips at various		d Cost Money	
	Per Cubic Meter		Unit	RDs)	One Month	471650 9500	
			Amount				

Karsog Division, NPPWD, Karsog.

Estimated Cost

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) 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 Total Amount and 1611 as per direction of Engineer-in-Charge with in all leads and lifts and other incidentals. Sub-Head and items of works. 3627.63 Qty. Earnest Money in Figure Rate in words Meter 498436 10000 Per Cubic One Month Unit. Amount.

Karsog Division, Executive Engineer, нрруир, Karsog.

	4.	_			Name o
Total Amount	In since slip clearance:-Removal of land slide in hilly area in ordinary rock not requiring blasting by ans including cutting and trimming of slops and disposal of cut materiaL with in all leads and lifts rviceable material and disposal of unserviceable material as per technical specification clause 302.3.5 ar direction of Engineer-in-Charge with in all leads and lifts and other incidentals.	Removal of land clide cline closeness. In the state of th		Cub-lieau and hems of Works.	Estimated Cost Earnest Money 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.
AST.	3463.05	ALC: N		Qty.	Remova
			in Figure		Estimated Cost Earnest Money Time al of slips at vario
		ec	in words	Rate	Cost oney tvarious RDs)
	Per Cubic Meter			Unit.	475823 9600 One Month
				Amount	

		4		ω	^				_			Name of		
Total Amount	100 mm dia PVC pipe extending through the full width of structures with slope of 1(v):20 (H) towads drawing face complete as per direction of Engineer-in- Charge including carriage of materials within all leads and lifts and other incidentals.		1204.3.8 as per direction of Engineer-in-Charge including carriage of material within all leads and lifts and other incidentals.		1204.3.8 as per direction of Engineer-in-Charge including carriage of material within all leads and lifts and other incidentals.	hook filipa b. blied ab de	depth as per direction of Engineer-in-Charge including carriage of material within all leads and lifts and other	0		Sub-nead and Items of works.		Name of Work:-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)		
	30.00	-,	25.20		85.05			22.05			Qty.	/675)		
									Figure	5				
		2 111 2								in words	Rate	lime	Earnest Money	Estimated Cost
	Each		Per Cubic Meter	1	Per Cubic Meter			Per Cubic Meter			Unit.	One Month	9800	488915
	281 241			· ·							Amount.			

SCHEDUF OF ORIGINAL STATES

SCHEDULE OF QUANTITY

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Time	Earne	Estima	
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One mont	10000	482779	
ìth	The state of the s		Shipson in

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)

		10000000000000000000000000000000000000			
	3	g states the	_	-	Sr. No.
		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.	Removal of land slide slip clearance:- Removal of land slides in bill		Sub-Head and items of works.
		3513.68		Qty.	2
			In Figure		
	de	,	In Words	Rate	
4.5		Per Cubic Metre		Unit.	
			, and and	Amount	

Scheduled Quantity

	18 U 3			Sr.No.	Name
Back filling behind abutment drawing & technical clause including carriage of materials Total:-	Providing weep holes in brick masonary/stone mass wall, return wall with 100 mm dia PVC pipe extending t 1(v):20 (H) towads drawing face complete as per direct materials within all leads and lifts and other incidentals.		7 7 7 7	5/13/4/8	ame of Work:- R/R Damages on M
Back filling behind abutment wing wall, retaining wall, Breast Wall & Return Wall complete as per 19 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. Total:-	Providing weep holes in brick masonary/stone masonary/plain reinforced concrete abutment,wing 36 wall,return wall with 100 mm dia PVC pipe extending through the full width of structures with slope of 1(v):20 (H) towads drawing face complete as per direction of Engineer-in- Charge including carriage of materials within all leads and lifts and other incidentals.	drawing and laying concrete for plain /reinforced concrete in open foundation complete as per 70.62 drawing and technical specification clause 802,803 1202 and 1203 Noiminal mix 1:5:10.(one cement: five sand: ten graded stone aggregate 40mm (forty milimeter) 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.	including setting out construction for structure as per drawing and technical specification clause 305.1 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.	Sub-Head and items of works.	Name of Work:- R/R Damages on Mahog to Gawala road 10/500 to 19/00 (SH:- C/O R/Wall at RD
19	36	70.62	305.1 35.6 erious nches harge	Qty.	RD 18/075 to 18/095)
4			28.	in Figure	18/095)
				Rate in words	Estimated Cost Earnest Money Time
Per Cubic Meter	Each	Per Cubic meter	Per Cubic meter	Unit.	426574 8500 One Month
>				Amount.	

arsog Division, PPWD, 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.)

	1.		S.No.
Total:-	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.		S.No. Sub- Head and items of work.
	21 Days		Qty.
	of sec	In Figure In Words.	Rate
		In Words.	
50% (m.)	Per Days		Unit.
		# 10 m	Amount.

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.)

	1.	S.No.
Total:-	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.	S.No. Sub- Head and items of work.
	21 Days	Qty.
		Rate In Figure
		Rate In Figure In Words.
	Per Days	Unit.
		Amount.

Executive Engineer Karsog Division

Y

Carnest Money
Time:-Estimated Cost Rs. 5200 255783

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)

			1 "		302.3.5 and 1611 within all leads and lifts and other incidentals as per direction of Engineer-in Charge.	
					material and disposal of unserviceable material as per technical specification clause	
					slops and disposal of cut material with in all leads and lifts, stacking the serviceable	
	Per Cubic Metre			1127.87	Removal of land slide slip clearance:- Removal of land slides in hilly area in ordinary	ω
-	<u>.</u>				upto any as per technical specification clause 1903 within all leads and lifts and other incidentals as per direction of Engineer-in Charge.	
	Per Square Metre			2194.50	fresh approved selected soil and compacting it with appropriate equipment at OMC	
					Incidentals as per direction of Engineer-in Charge.	,
	Metre				design and technical specification clause 307, within all leads and lifts and other	
	Per Running			1080.00	cosnitruction of unlined surface drains of average cross-sectional area 0.20 Sqm. In gordinary rock to specified lines grades levels and discontinuous	-
		In Words	In Figure			
Amount	Unit.	Rate		Qty.	Sub-Head and items of works.	51.140.
		图 · · · · · · · · · · · · · · · · · · ·	Same -		Cub III I	STNO

Rarsog Division, Executive Engineer,

Estimated Cost Earnest Money Time

273742 5500 One Month

	_	Sr.No.	Name o
Total Amount	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.	Sub-Head and Items of works.	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/
	1992.30	Qty.	O (SH :
		in Figure	Removal
Wilder Sales		Qty. Rate in words	feline at various DDs
	Per Cubic Meter	Unit.	
		Amount	

Estimated Cost 264969
Earnest Money 5300

	Rate	ì		Rate	2	III
Sr.No.	Sub-Head and items of works.	Qty.	in Figure	in words	Unit	Amount.
	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	-
^	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 other incidentals.	1682.50			Meter Square	
ဒ	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	slide slip clearance:-Removal of land slide in hilly area in ordinary rock not by mechanical means including cutting and trimming of slops and disposal of n in all leads and lifts stacking the serviceable material and disposal of aterial as per technical specification clause 302.3.5 and 1611 as per direction of rge with in all leads and lifts and other incidentals.	984.975			Per Cubic Meter	

Executive Engineer, Karsog Division, WPPWD, Karsog. Total :-

	4 Providing weep h with 100 mm dia face complete as other incidentals	3 Back filling behin clause 1204.3.8 other incidentals	2 Providing and aggregte) in 1203 as per incidentals.	1 Earth work in out constructi lead of 50 mt ordinary soil is leads and lift.		ST NO	Name of Work:- R/R Da
Total Amount	Providing weep holes in brick masonary/stone masonary/plain reinforced concrete abutment,wing wall, return wall 22.00 with 100 mm dia PVC pipe extending through the full width of structures with slope of 1(v):20 (H) towads drawing face complete as per direction of Engineer-in- Charge including carriage of materials within all leads and lifts and other incidentals.	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.	Providing and laying concrete for pain/reinforced concrete 1:5:10 (one cement: five sand: ten graded stone aggregte) 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.	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.		Sub-Head and items of works.	Name of Work:- R/R Damages on Bhanera to Kotlu road Km. 0/00 to 2/400(SH:- C/O R/Wall at RD 1/075 to 1/095)
	22.00	33.60	71.37	69.00		Qty.	
					in Figure		J
					in words	Rate	Estimated Cost Earnest Money Time
10000000000000000000000000000000000000	<u> </u>	Tach Cubic Wicke		Per Cubic Meter		Unit.	438180 8800 One Month
						Amount.	

Estimated Cost Earnest Money Time 193915 3900 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).

	S. Carlotte				Total:-	
	17.17					
				,	with 100 mm dia PVC pipe extending through the full width of structures with slope of 1(v):20 (H) towads grawing	
	Each			15.00	Providing weep holes in brick masonary/stone masonary/plain reinforced concrete abutment, wing wall, return wall	4
					materials within all leads and lifts and other incidentals.	
					technical clause 1204.3.8 Granular materials. As per direction of Engineer-in- Charge including carriage of	
	Per Cubic Meter			12.60	Back filling behind abutment wing wall, retaining wall , Breast Wall & Return Wall complete as per drawing &	3
					of materials within all leads and lifts and other incidentals.	
					materials with in all lead and lifts and other incidentals as per direction of Engineer-in- Charge including carriage	
					stone aggregate 40mm (forty milimeter) nominal size as per direction of engineer in charge including carriage of	
	meter				technical specification clause 802,803 1202 and 1203 Noiminal mix 1:5:10.(one cement: five sand: ten graded	
	Per Cubic			32.03	Providing and laying concrete for plain /reinforced concrete in open foundation complete as per drawing and	2
2000					leads and lifts and other incidentals.	
				12.	ordinary soil upto 3mtrs depth as per direction of Engineer-in-Charge including carriage of material within all	
					lead of 50 mtrs dressing of side and bottom and back filling in trenches with excavated suitable materials	
	meter			1	out construction for shoring and bracing removal of stamps and other deleterious materials and desposal up to a	
	Per Cubic		2.	20.00	Earth work in excavation for structure as per drawing and technical specification clause 305.1 including setting	_
	-1		in Figure			
Amount.	Unit. /	in words		Ω Y	Sub-Head and items of works.	Sr.No.
		Rate				
			,			

Estimated Cost Earnest Money Time 470406 9500 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).	
0 1/82	
5).	
Rate	

Vame o	Name of Work:- RIR Damages off Nellia Biladallia Ioad Kill. 979 to 27799 (511. 579 1511511 2015)			Rate		
Sr.No.	Sub-Head and items of works.	Qty.	in Figure	in words	Unit.	Amount.
_		27.36			Per Cubic meter	142
	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					
S	Providing and laying concrete for plain /reinforced concrete in open foundation complete as per drawing and	76.86			Per Cubic	
	technical specification clause 802,803 1202 and 1203 Noiminal mix 1:5:10.(one cement: five sand: ten graded				i e c	
	materials with in all lead and lifts and other incidentals as per direction of Engineer-in- Charge including carriage	1			**************************************	
ω	of materials within all leads and litts and other incidentals. Back filling behind abutment wing wall, retaining wall , Breast Wall & Return Wall complete as per drawing &	45.00		-	Per Cubic Meter	
,	technical clause 1204.3.8 Granular materials. As per direction of Engineer-in- Charge including carriage of			-		
4		20.00			Each	
	with 100 mm dia PVC pipe extending through the full width of structures with slope of 1(v):20 (H) towads drawing face complete as per direction of Engineer-in- Charge including carriage of materials within all leads and lifts and					
	other incidentals.		2	1 100		
	Total:					

Estimated Cost 462804
Earnest Money 9300
Time One Month

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IN SILIPA	Name of Work - C/O Gove St. Sescribol Kao Tellsii Karsog Diste Mandi (nF) (Sh C/O R/Wall at RD 0/20 to 0/40) Deposit	posit				6
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	22.50	-		Per Cubic Meter	
	lead of 50 mtrs dressing of side and bottom and back filling in trenches with excavated suitable materials					084
	ordinary soil upto 3mtrs depth as per direction of Engineer-in-Charge including carriage of material within all leads and lifts and other incidentals.					
2		76.86			Per Cubic Meter	
	aggregte) 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					
ω	Back filling behind abutment wing wall and retaining wall complete as per drawing & technical specification	36.80			Per Cubic Meter	
	clause 1204.3.8 as per direction of Engineer-in-Charge including carriage of material within all leads and lifts and other incidentals	=			= 2	- 7.24
4	Providing weep holes in brick masonary/stone masonary/plain reinforced concrete abutment, wing wall, return wall 26.00	26.00		,	Each	
-	with 100 mm dia PVC pipe extending through the full width of structures with slope of 1(v):20 (H) towards drawing			2 -		
	face complete as per direction of Engineer-in- Charge including carriage of materials within all leads and lifts and				5	ń
	Total Amount					
		600				J

Estimated Cost Earnest Money Time

257282 5200 One Month

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)

STATE OF TAXABLE PARTY.				
		φ		Rate
	Sub-Head and items of works.		5	in words
			Figure	
2 17		20.96		
5030	mitrs direction of shoring and bracing removal of stamps and other deleterious materials and desposal up to a lead of 50 mitrs directing of side and bottom and back filling in trenches with excavated suitable materials ordinary soil upto 3mitrs depth as per direction of Engineer-in-Charge including carriage of material within all leads and lifts and other incidentals.			
N P	Providing and laying concrete for pain/reinforced_concrete 1:5:10 (one cement : five sand : ten graded stone aggregte) 4:	41.85		
0. 5				
3 8	se	22.40		
S -4	1204.3.8 as per direction of Engineer-in-Charge including carriage of material within all leads and lifts and other incidentals.			4.
- D	Providing weep holes in brick masonary/stone masonary/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) towads drawing face	15.00		
0	complete as per direction of Engineer-in- Charge including carriage of materials within all leads and lifts and other			
-	incidentals.			
1	Total Amount	_		

			Total Amount	
	*		Back filling behind abutment wing wall and retaining wall complete as per drawing & technical specification classed and lifts and other 1204.3.8 as per direction of Engineer-in-Charge including carriage of material within all leads and lifts and other	4
		12 96	incidentals.	
		24.00	Providing weep holes in brick masonary/stone masonary/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) towads drawing face complete as per direction of Engineer-in- Charge including carriage of materials within all leads and lifts and other	ω
		03.00	Providing and laying concrete for pain/reinforced concrete 1:5:10 (one cement : five sand : ten graded stone aggregte) 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.	2
	ı	8	mtrs dressing or side and bottom and back filling in trenches with excavated suitable materials ordinary soil upto smirs depth as per direction of Engineer-in-Charge including carriage of material within all leads and lifts and other incidentals.	=
4		24.18		_
in words	in Figure		Sub-Head and items of works.	
Rate		Qty.		Sr. No.
Time			Name of Work:- 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)	Name o
Estimated Cost Earnest Money				

Expossible Engineer, Karsog Division, ApptyD, Karsog.

Bill Of Quantity

Estimated Cost Rs.
Earnest Money cost Rs.
Time

211135 4300 One Month

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 5r.No. |

			ω	22	<u>.</u>		Sr.No.
Quoted Rate In Words	Quoted Rate In Figure	Total Amount In Figure	Stone soling properly hand-packed filling interstices with Kharanja stone and consolidationg with power road roller to the requested gradient and comber 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.	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.	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.	Description Work	
			19.80	198.00	697.24	Qty.	No. Or
*	50 4	25.55	Per Cubic Meter	Per Cubic Meter	Per Cubic Meter		Unit.
- *	4.		1888.30	1.90	248.65	Rs.)	Estimated Rate
	1866 A	211135	37388	376	173370		(In Toatal Amount
			Rupees Thirty Seven Thousand Three Hundred Eighty Eight and Paise Thirty Four Only	Rupees Three Hundred Seventy Six and Paise Twenty Only	Rupees One Lakh Seventy Three Thousand Three Hundred Seventy and Paise Zero Only		Toatal Amount with all

	_		Sr.No.	Name o			
Total Amount	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.		Sub-Head and items of works.	Name of work : - R/R Damages on Tangal Kot road Km. 0/00 to 4/00 (SH :- Removal of slips at various RDs)			
第	1711.35		Qty.				
		in Figure			Time	Earnest Money	Estimated Cost
		in words	Rate				
	Per Cubic Meter	ı	Unit		One Month	4800	225120
			Amount.				

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

SCHEDULE OF MONINITY 1000

The state of the s

-:- lime:-

SCHEDULE OF QUANTITY

reimsted t net Re one Month 2000 - Chillians Time:-Estimated Cost Rs. Earnest Money one Month 99000

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- Name of Work-RA Damages on Various road under Pangha Sub Division (SH: Hiring of JCB/ Excayator Cum loader for Removal of slips at various RD's) Chindi Section

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

Karsog Division, нврууд, Karsog Executive Engineer,

Bill Of Quantity

Estimated Cost Rs.
Earnest Money cost Rs.
Time

497886 10000 One Month

		T			-			_	Sr.No.	Name
Quoted Rate In Words	Quoted Rate In Figure	Coar Amount III rigure	Total Amount In Eiguro	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.	Removal of land clide clin clearance: Demoval of land clide is the		Description Work		N-: UC) OO(CI I O) OO(OC III) IIIDdwn n n n n n	Name of Work:- R/R Damages on Shimla Mandi Road Via Tattanani km on/on to 145/00 /cu : Domondi of land in the Time
	7	-		3951.48			ay.	No. Or	Kemoval	
	-			Per Cubic Meter	45	IE.		Unit	or land slid	
4			TO STATE STATE OF THE PARTY OF	126.00			Rs.)	Estimated Rate (In Toatal Amount	es slips at various	Time
		497886		497886	Rs. P	including GST In	with all taxes	Toatal Amount	Rd's)	1
			- mj	Rupees Four Lakhs Ninety Seven Thousand Eight Hundred Eighty Six and Paise Forty Eight Only	i.	Words	taxes including GST In	Toatal Amount with all	Libera .	One Month