H.P.P.W.D. Sundernagar on behalf of Governor of H.P. for the below noted works from eligible contractors registered in appropriate class so as to a sundernagar. HPPWD in appropriate class so as to reach in this office on or before **06.06.2022** upto 10.30 AM and the same will be opened on the same day at 11:30 AM in the same has a same day at 11:30 AM in the same will be opened to the same day at 11:30 AM in the same will be opened to the same day at 11:30 AM in the same will be opened to the same will on the same day at 11:30 AM in the presence of the contractors or their authorized representatives who may be present. The tender form can be had from this affice. tender form can be had from this office against cash payment (Non refundable) upto 1:00 PM on 03.06.2022.

0

).

The tender shall accompany with earnest money which should be in shape of NSC/ Time deposit/ saving bank account in the post office/ Bank in HP duly pledged in favour of the Executive Engineer, Sundernagar Division, H.P.P.W.D. Sundernagar O. Will not be entertained. H.P.P.W.D. Sundernagar. Conditional tenders, telegraphic tenders and tenders without earnest money will not be entertained.

The executive Engineer. Conditional tenders, telegraphic tenders and tenders without earnest money will not be entertained. The executive Engineer reserves the right to accept or reject the tenders. The tender shall remain valid for 75 days from the

Sr.	Name of work	ers. The tende	i Shan Temam v	and for 75	days IIOI
No.	rame of work	Estimated	Earnest	Tender	Time
1	Improvement of automatical	cost (Rs.)	Money	Cost	
	Improvement of curves on Sundernagar Palahi Beena road KM 0/0 to 5/500 (SH: Improvement of curves on RD 0/780 to 0/795)	26525	600	350	One Month
2	A/R & M/O Sundernagar Meramasit via Dharanda road Km 0/0 to 5/810 (SH: Removal of slips, maintenance of earthen shoulder and clearance of unlined drain in various RDs)	98050	2000	350	One Month
3	RRD on Jachh Pressi Pangna road Km 0/0 to 20/0 SH: Removal of slips and road side debries in KM 13/0 to 16/500)	98600	2000	350	One
4	A/R & M/O road from Pungh to Tamroh KM 0/0 to 1/380 (SH: C/o R/wall at RD 0/274.25 to 0/278.50)	95658	2000	350	One Month
5	RRD on Jachh Pressi Pangna road KM 0/0 to 10/0 (SH: C/o B/wall at RD 6/930 to 6/934.50)	65524	1400	350	One Month
6	RRD on Pungh Ghangoo road KM 0/0 to 19/0 (SH: Maintenance of earthen shoulder and clearance of unlined drain in KM 7/0 to 9/500)	98870	2000	350	One Month
7	A/R & M/O to ADJ Court at Mini Secretariat building Sundernagar (SH: P/L PVC wall penelling in ADJ Chamber)	32016	800	350	One Month
8	A/R & M/O 66.00 mtr span bridge over Suketi Khad on Chatter Manglah Meramsit road KM 1/158 (SH: Painting).	51495	1200	350	One Month
9	Improvement of black spot on Maloh Kateru road KM 0/0 to 6/0 (SH: P/F "W" metal beam crash barrier at RD 3/894 to 3/921)	99878	2000	350	Two
10	RRD on Jarol Behna road KM 7/0 to 16/780 (SH: C/o R/wall in wire crate at RD 10/023 to 10/031).	82549	2000	350	One Month
11	RRD on Chowki Segal road KM 0/0 to 14/0 (SH: C/o B/wall at RD 13/720 to 13/729)	99063	2000	350	One
12	RRD on Slapper Tattapani road KM 31/0 to 68/0 (SH: Maintenance of earthen shoulder and construction of unlined drain at RD 44/500 to 52/500)	99925	2000	350	One Montl
13	Balance work of C/o Primary Health Centre building at Jarol, Tehsil Sundernagar (SH: C/o grating over drain, painting of grating etc.) Job No.I.	82981	10000	350	One Mont
14	RRD on Bangloo Luhnaoo road KM 0/0 to 7/600 (SH: Maintenance of earthen shoulder and clearance of unlined drain at KM 5/0 to 7/600)	98870	2000	350	Two
.5	A/R & M/O to Division office building at Sundernagar (SH: Providing and fixing PVC panelling) Job No.V.	31689	800	350	One
6	A/R & M/O link road from Jabal to Luhanoo KM 0/0 to 3/345 (SH: Removal of slips, maintenance of earthen shoulder and clearance of unlined drain in various RDs).	98750	2000	350	Mont
.7	RRD on Slapper Tattapani road KM 0/0 to 30/690 (SH: C/o R/wall in wire crate at RD 24/345 to 24/357.20)	99768	2000	250	Mont
	24/345 to 24/357.20)	-27.00	2000	350	One Mont

18	RRD on Bhantrehar to Pathkan road KM 0/0 to 3/200 (SH: C/o				
19		99060	2000	350	One
	A/R & M/O Slapper Tattapani road KM 0/0 to 31/0 (SH: P/L G-II for correction layer and repair of pot holes at RD 5/500 to 8/500)	499460	10000	350	One Month
20	Balance work of C/o Primary Health Centre building at Jarol, Tehsil Sundernagar (SH: C/o grating over drain, painting of grating etc.) Job No.II.	82981	10000	350	One Month
21	RRD on Slapper Tattapani road KM 0/0 to 30/690 (SH: Removal of slips/ slides in Km 24/345 to 24/750)	98723	2000	350	One Month
22	Construction of Govt. Degree College at Dehar, Distt. Mandi (HP) (SH: Preparation of Digital site plan for architect drawings).	99750	2000	350	One Month
23	A/R & M/O C.M.M. road KM 156/750 to 165/300 (SH: C/o R/wall at RD 164/545 to 164/548.50)	99113	2000	350	One Month
24	A/R & M/O NH-21 C.M.M. road KM 17/900 to 178/330 (SH: C/o edge/ R/ wall at RD 174/290 to 174/303.50)	99800	2000	350	One Month
25	RRD on Shimla Mandi road via Tattapani KM 135/0 to 146/0 (SH: Removal of slips , maintenance of earthen shouldre and clarance of drain in Km 140/0 to 146/0)	99750	2000	350	One Month
26	A/R & M/O Old road NH-21 from Humsafar to Control Gate KM 0/0 to 1/0 (SH: P/L Gr-II for correction layer and repair of pot holes at RD 0/0 to 1/0)	97520	2000	350	One Month
27	A/R & M/O road from Pungh to Tamroh KM 0/0 to 1/380 (SH: C/o R/wall at RD 0/278.50 to 0/282.75)	95658	2000	350	One Month
28	RRD on Nihri Balag road Km 0/0 to 9/960 (SH: C/o R/wall at RD 6/585 to 6/590.50)	96309	2000	350	One Month
29	C/o Ambulance road from Batwara School Nallah to Dobha road Km 0/0 to 2/0 (SH: C/o 3/5 mtr wide formation cutting at RD 0/0 to 0/075) Deposit work.	99285	2000	350	One Month
30	RRD on Slapper Tattapani road KM 31/0 to 68/0 (SH: Maintenance of earthen shoulder and construction of unlined drain at RD 52/500 to 55/0)	99825	2000	350	One Month
31	RRD on Link road to Village Ropari KM 0/0 to 2/500 (SH: C/o R/wall at RD 2/121 to 2/125 and 2/160 to 2/165.70)	97004	2000	350	One Month
32	A/R & M/O Old NH-21 C.M.M. road Km 156/750 to 165/300 (SH: Removal of slips, maintenance of earthen shoulder and clearnace of drain in Km 156/750 to 160/00)	99200	2000	350	One Month
33	RRD on Pungh Kapahi via Patsal road KM 0/0 to 9/300 (SH: C/o B/wall at RD 3/175 to 3/190).	205595	4500	350	One Month
34	RRD on Nihri Balag road Km 0/0 to 9/960 (SH: C/o R/wall at RD 6/580 to 6/585)	88429	2000	350	One Month
	Costif and the state of the sta				

Certified that the above works are of urgent nature and require to be executed immediately in the public

interest.

Executive Engineer, Sundernagar Division, H.P.P.W.D. Sundernagar.

No: - PW/SNR-E-Tender/Giriraj/2022- 3517-27 Copy forwarded to the following for information and publicity:

1. The Superintending Engineer, 1st Circle H.P.P.W.D. Mandi.

2. The Executive Engineer (I.T) O/o Engineer-in-Chief, HPPWD Shimla (HP) eeict-pwd-shi@hp.gov.in for uploading the NIT on departmental website please.

3. All the Assistant Engineers working under this Division.

4. Various Contractors working under Sundernagar Division.

Notice Board.

Executive Engineer, Sundernagar Division, H.A.P.W.D. Sundernagar

Dated: 25.05.2022

Estimate Cost :Rs. 26525/-only

Earnest Money: Rs.600/- only

Name of work :- Improvement of curve on Sundernagar Palahi Beena road km 0/0 to 5/500 (SH:- Improvement of curves on RD. 0/780 to 0/795)

Executive Engineer,
Sunder Nagar Division,
HPPWD Sunder Nagar

Name of work: -A/R & M/O Sundernagar Meramsit via Dharanda Road Km 0/0 to 5/810 (SH:- Removal of slips, maintenance of earthen shoulder and clearance of unlined drain at various RDs)

> Estimated cost Rs:-98050/- only Earnest money Rs:-2000/-Time:-Two Months

			The second second				7			
	ÿ.		2.			1.	No.	s.	-	
1907. as per drawing and certals.	The maintenance of d deepening of side dra	specifications within a	Making up loss of mal approved selected soil	incidentals.	1.5 m and lead upto drawing and technical	Removal of land slide means including cuttir				and
gidentals.	The maintenance of drains include of deepening of side drains as well as catch water drains as per technical specifications within all leads, lifts and carriage of	specifications within all leads, lifts and carriage of material and outer more specifications within all leads, lifts and carriage of material and outer more specifications, regarding, specifications within all leads, lifts and carriage of material and outer more specifications.	Making up loss of material, in Samuel with appropriate equipment at OMC upon a approved selected soil and compacting it with appropriate equipment at OMC upon a approved selected soil and compacting it with appropriate equipment at OMC upon a paper drawing and technical approved selected soil and compacting it with appropriate equipment at OMC upon a paper drawing and technical approved selected soil and compacting it with appropriate equipment at OMC upon a paper drawing and technical approved selected soil and compacting it with appropriate equipment at OMC upon a paper drawing and technical approved selected soil and compacting it with appropriate equipment at OMC upon a paper drawing and technical approved selected soil and compacting it with appropriate equipment at OMC upon a paper drawing and technical approved selected soil and compacting it with appropriate equipment at OMC upon a paper drawing and technical approved selected soil and compacting it with appropriate equipment at OMC upon a paper drawing and technical approved selected soil and the paper drawing and technical approved selected soil and the paper drawing and technical approved selected soil and the paper drawing approved selected selec	incidentals.	1.5 m and lead upto 1000 metre as per technical specifications within all leads, lifts and carriage of material and other drawing and technical specifications within all leads, lifts and carriage of material and other	Removal of land slide in hilly area in ordinary rock not requiring from means including cutting and trimming of slops and disposal of cut material with in lift upto means including cutting and trimming of slops and disposal of cut material with in lift upto	the state of the s	Sub-Head and Item of work		and clearance of unlined drain at various xxxx
	N. I.	3000.00 Rmt	od	1500.00		Cum	250.00		Ouantity	
								Figure	Rates in	
								Words	s in	
TOTAL:		Rmt.	Per	Sqm			Per		Unit	
									Allouis	Amount
				4						

Executive Engineer, Sunder Nagar Division, HppwD Sunder Nagar.

Jun Head and item of work [nc.917/nn1c7.417/n mm. 1.

Ort

# SCHEDULE OF QUANTITY

Earnest Money Rs. 2000/- only Estimated Cost Rs. 98,600/- only

Name of work: RRD on Jach Presi Pangna road km 0/0 to 30/020 (SH:- Removal of slips and road side debries in km/3/500 to 16/500)

		1	-	No.
	mechanical means including cutting and trimming of slops and disposal of cut material with in lift upto any metre and lead upto any metre as per technical specification 302.3.5 and 1611 as per direction of Engineer – in char ge including in all lead and lift and other incidental.	Removal of land clide in billy once in the		rescription of items.
	1160.00	ω		Qty.
	00 cum			
		4	Figure	
		5	Figure words	Rates
Total	Per cubic metre	6		Unit
		7		Amount



Estimate Cost: Rs. 95,658/- only Earnest Money: Rs 2,000/- only Time: One month

S.	ne of Work:- A/R & M/O to road from Pungh to Tamroh km 0/0 to 1/380 (SH:-Sub Head and item of work	- C/o R/ wall	at RD. 0/27	Earnest Mor Time 74.25 to 0/278.	ney: Rs 2,000 : One month .50)	
				Rate in	Unit	Amount
1	Earth work in excavation of foundation of structures		Figure	Word		
	Earth work in excavation of foundation of structures as per drawing and technical specification, including setting out, construction of shoring and bracing, removal of stumps and other deleterious matter, dressing of sides and bottom, backfilling the excavation earth to the extent required and utilising the incidentals.	19.60 cum			Per Cubic metre	
	Providing and Laying concrete for plain/reinforced concrete P.C.C. nominal mix1:5:10 (one cement : five sand ten graded crashed stone aggregate) 40mm (forty millimeter) nominal size in open foundations complete as per drawing and technical specification clauses 802, 803, 1202 and 1203 within all leads, lifts and carriage of materials and other incidentals.	25.18 cum			Per Gubic metre	
	Providing weep hole in brick masonry / stone masonry /plain reinforced concrete abutment wing wall return wall with 100 mm (one hundred millimetre) dia PVC pipe extended through the full width of the structures with slope of 1 (v) :20 (H) towards drawing face complete as per drawing and technical specification clause 614,709& 1204.3.7 within all leads, lifts and carriage of materials and other incidentals.				Each	
					Total	

Executive Engineer, Sunder Naga Division, H.P.P.W.D. Sunder Nagar

Name of Work :- RRD on Jachh Pressi Pangana road km 0/00 to 10/00 (SH:- C/o B/wall at RD. 6/930 to 6/934.50)

Estimate Cost: Rs. 65524 /only
Earnest Money: Rs 1400-only
Time: One month

clause 305.1 including setting out construction of shoring and technical specification and other deleterious material and disposal up to any lead, lifts and dressing of stump and bottom and backfilling in trenches with excavated suitable material ordinary soil within all leads, lifts and carriage of materials and other incidentals.  2 Providing and Laying concrete for plain/reinforced concrete P.C.C. nominal mix 1:5:10 (one cement: five sand ten graded crashed stone aggregate) 40mm (forty millimeter) nominal size in open foundations complete as per drawing and technical specification clauses 802, 803, 1202 and 1203 within all leads, lifts and carriage of materials and other incidentals.  3 Random Rubble Stone Masonry in cement Mortar for foundation complete as per drawing and technical specification cluse 702,704, 1202 and 1204 in cement mortar 1:6 (one cement six sand) within all leads, lifts and carriage of materials and other incidentals.	1 Earth work in excavation for structure of work	of work	of work Qyt.	of work Qyt. Figure
within all leads, lifts and carriage of materials and other incidentals.  Providing and Laying concrete for plain/reinforced concrete P.C.C. notone cement: five sand ten graded crashed stone aggregate millimeter) nominal size in open foundations complete as per drawing pecification clauses 802, 803, 1202 and 1203 within all leads, lifts naterials and other incidentals.  Random Rubble Stone Masonry in cement Mortar for foundation complete a and technical specification cluse 702,704, 1202 and 1204 in cement mortar is six sand) within all leads, lifts and carriage of materials and other incidentals.	clause 305.1 including setting out construction of shoring and technical specification 14.13 and other deleterious material and disposal in the contraction of shoring and bracing removal of stump	cal specifica moval of stu		cum
	and bottom and backfilling in trenches with excavated suitable material ordinary soil within all leads, lifts and carriage of materials and other incidentals.	essing of sill ordinary	sssing of sides l ordinary soil	ssing of sides l ordinary soil
		nal mix 1:5	2.09	
	millimeter) nominal size in open foundations complete as per drawing and technical specification clauses 802, 803, 1202 and 1203 within all leads, lifts and carriage of materials and other incidentals.	and techn nd carriage	and technical nd carriage of	and technical nd carriage of
six sand) within all leads, lifts and carriage of materials and other incide		er drawing	per drawing 14.98 cum	14.98
	:six sand) within all leads , lifts and carriage of materials and other incidentals	ıtals.	itals.	ıtals.

Executive Engineer, Sunder Nagar Division, H.P.P.W.D. Sunder Nagar.

70/-

Name of work: -RRD on Pungh Ghanganoo Road Km 0/0 to 19/0 (SH:- Maintenance of earthen shoulder and clearance of unlined drain at Km 7/0 to 9/500)

Estimated cost Rs:-98870/- only Earnest money Rs:-2000/-Time:-One month

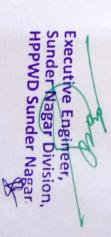
		Rmt.	regarding, deepening of side drains as well as catch water drains as per technical specification Clause 1907. as per drawing and technical specifications within all leads, lifts and carriage of material and other incidentals.	;
		1200.00	The maintenance of drains include erosion repair Clearing cleaning reshaping.	
414		Sqm	tresh approved selected soil and compacting it with appropriate equipment at OMC upto a lead of 1000 m as per technical specification clause 1903. as per drawing and technical specifications within all leads, lifts and carriage of material and other	
		2050.00	Making up loss of material/irregularities on shoulders to the design level by adding	1.
Words	Figure			No.
s in	Rates in	Quantity	Sub-Head and Item of work	S

Executive Engineer,
Sundernagar Division,
HP.PWD Sunder Nagar.

Name Of Work:- A/R & M/O to ADJ court at Mini Secretariat building Sundernagar (SH:- P/L PVC wall penelling in ADJ chamber)

Estimated Cost Rs. 32016/- only Earnest Money Rs.800 /- only One month

U.NO	T	_	-				2				3				4				
Sub Head and Items of Work		2	Dimentling wooden boardings in lining of wall and partition including frame	work and stacking the materials 20 mtr. Leads up to 10 mm thickness as per the	direction of engineer in charge with in all leads lifts and carriage of materials and	other incidentals.	Providing and fixing PVC rigid wall panelling 5 thick of approved shade and desigen	using synthetic rubber based adhesive and screws. Making the wall good complete as per	the direction of engineer in charge with in all leads lifts and carriage of materials and	other incidentals.	Provoding and fixing wooden moulded beading to door and window frames	with iron screws, plugs & proming coat on unexposed surface atc. Complete	2nd class teak wood as per the direction of engineer in charge with in all leads lifts	and carriage of materials and other incidentals.	Providing and fixing brass cutain rod 1.25 mm with two brass brackets	fixed with brasss screws and wooden plugs etc. Wherever necessary complete	dia as per the direction of engineer in charge with in all leads lifts and carriage of	materials and other incidentals.	
Quantity		3	21.90				30.09				14.9 Rmt				4.5				
ţ			cum				Sqm				Rmt				4.5 Rmt				
	In figure	4																	
Rate	In words																		
Unit		5	Per	cubic	metre		per	suare	metre		per	Runing	metre		per	Runing	metre		Total
Amount		6																	



Estimate Cost:Rs. 51,495-only Earnest Money: Rs.1200/- only

Time: One Month

(SH:-Name of work :- A/R & M/O to 66.00 mtrs span bridge over Suketi khad on Chatter Manglah Meramasit road at km 1/158 Painting)

S.No	Sub Head and Items of Work	Quantity	7	Rate		Unit	Amount
				In word	In figure		
	2	3		4		5	6
	Finishing walls with Acrylic Smooth exterior paint of required shade New work (Two or more coat applied @ 1.67 ltr/10 sqm over and including priming coat of exterior primer applied @ 2.20 kg/10 sqm) as per direction Engineer in Charge including carriage of material within all leads, lifts and others incidentals.	399.96	Sqm			Per Square metre	
					1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Total	

Executive Engineer, Sunder Nagar Division, HPPWD Sunder Nagar.

Earnest Money Rs. 2000/- only Estimated Cost Rs. 99,878/- only

Improvement of black spot on Maloh Kateru road km 0/00 to 6/00 (SH:- Providing and fixing 'W' metal beam Crash barrier at RD.

3/894 to 3/921 Name of work :-

	ω	2	+	4	lank	ON PER
	Providing and erecting a "W" metal beam crash barrier comprising of 3mm (Three millimetre) thick corrugated sheet metal beam rail 70 cm (Seventy centimetre) above road/ground level fixed on ISMC series channel vertical post 150X75X5mm (one hundred fifty into seventy five into five millimetre) spaced 2m (Two metre) centre-to-centre 1.8m (one point eight metre) high 1.1 m (one point one metre) below ground/road level all steel parts and fitments to be galvanized by hot dip process all fitting to conform to IS: 1367 and IS: 1364, metal beam rail to be fixed on the vertical post with a spacer of channel section 150X75X5mm (one hundred fifty into seventy five into five millimetre) 300mm (Three hundred millimetre) long complete as per clause 810 including carriage of materials with in all leads, lifts and other incidentals.	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level 1:2:4 (one cement: two coarse sand): four graded stone aggregate 20 mm ( twenty millimetre ) nominal size) including carriage of materials with in all leads, lifts and other incidentals.	manual means in foundation trenches or drains (not exceeding any metre in width or 10 sqm on plan), including dressing of sides and ramming of bottoms, lift upto any metre, including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of any metre within all leads, lifts and carriage of materials and other incidentals.	2		Description of items.
	27.00	2.50	3.56	S		Quantity
	Rmt.	cum	cum			
				A.	Figure	
				SI	Words	Rates
Total	Per Running Metre	Per Cubic Metre	Per Cubic Metre	6		Unit
				7		Amount

Executive Engineer, Sunder Nagar Division, H.P.P.W.D. Sunder Nagar

10/1/11

31

31

no 21

Rato :

Scanned with CamScanner

Estimate Cost: Rs. 82,549/- only
Earnest Money: Rs 2000 /- only
Time: Three month

Name of Work: RRD on Jarol to Behna road (Portion) km 7/0 to 16/780 (SH:- C/O R/wall in Wire crate at RD. 10/023 to 10/031)

including setting out, construction of shoring and bracing, removal of stumps and deleterious matter, dressing of sides and bottom, backfilling the excavation earth trequired and utilising the remaining earth locally for road work. within all leads, carriage of materials and other incidentals.  Providing and laying of boulder apron laid in wire crates made with 4mm dia Gl w	including setting out, construction of shoring and bracing, removal of stumps and other deleterious matter, dressing of sides and bottom, backfilling the excavation earth to the extent required and utilising the remaining earth locally for road work. within all leads, lifts and carriage of materials and other incidentals.	on of shoring and bracing, removal of stumps and other sides and bottom, backfilling the excavation earth to the extent ining earth locally for road work. within all leads, lifts and ir incidentals.	on of shoring and bracing, removal of stumps and other sides and bottom, backfilling the excavation earth to the extent ining earth locally for road work. within all leads , lifts and rejoidentals .
and in wire crates made with 4mm dia 61 w	in die Clusice conforming	46 08	46 08
to IS: 280 & IS:4826 in $100 \mathrm{mm} \times 100 \mathrm{mm}$ mesh (weaved diagonally) including $10 \mathrm{~p}$ for laps and joints laid with stone boulders weighing not less than $40 \mathrm{~kg}$ each. with lifts and carriage of materials and other incidentals .	υq	Providing and laying of boulder apron laid in wire crates made with 4mm dia GI wire conforming to IS: 280 & IS:4826 in 100mm x 100mm mesh (weaved diagonally) including 10 per cent extra for laps and joints laid with stone boulders weighing not less than 40 kg each. within all leads,	46.08
lders weighing not less than 40 kg each. with her incidentals.	Iders weighing not less than 40 kg each. within all leads,	In mesh (Weaven Gragomany) menanting to per community the per control of the per control	lift thesit (weaven chagonary) including to personal states within all leads , lears weighing not less than 40 kg each. within all leads , lear incidentals .
hing not less than 40 kg each. with ntals .	ning not less than 40 kg each, within all leads,	hing not less than 40 kg each. within all leads ,	ning not less than 40 kg each. within all leads ,
SS WALL TO BE CACH. WALL	SO HIGH TO BE COCII, VALCINII WILL TOWN	SO HIGH TO UE COOTH WITHIN ON TOWN	SO LIGHT TO AS CACH. WALLING AN ACCOUNT
Ó			d
nin :	all leads ,	all leads ,	all leads ,

Executive Engineer, Sunder Nagar Division, H.P.P.W.D. Sunder Nagar.

Estimate Cost: Rs. 99,063/- only
Earnest Money: Rs2,000/- only
Time: One month

B/wall at RD. 13/720 to 13/729)

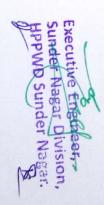
	Total				incidentals.		
					abutment wing wall return wall with 100 mm (one hundred millimetre) dia PVC abutment wing wall return wall with 100 mm (one hundred millimetre) dia PVC pipe extended through the full width of the structures with slope of 1 (v):20 (H) pipe extended through the full width of the structures with slope of 1 (v):20 (H) pipe extended through the full width of the structures with slope of 1 (v):20 (H) pipe extended through the full width of the structures with slope of 1 (v):20 (H) pipe extended through the full width of the structures with slope of 1 (v):20 (H) pipe extended through the full width of the structures with slope of 1 (v):20 (H) pipe extended through the full width of the structures with slope of 1 (v):20 (H) pipe extended through the full width of the structures with slope of 1 (v):20 (H) pipe extended through the full width of the structures with slope of 1 (v):20 (H) pipe extended through the full width of the structures with slope of 1 (v):20 (H) pipe extended through the full width of the structures with slope of 1 (v):20 (H) pipe extended through the full width of the structures with slope of 1 (v):20 (H) pipe extended through the full width of the structures with slope of 1 (v):20 (H) pipe extended through the full width of the structures with slope of 1 (v):20 (H) pipe extended through the full width of the structures with slope of 1 (v):20 (H) pipe extended through the full width of the structures with slope of 1 (v):20 (H) pipe extended through the full width of the structures with slope of 1 (v):20 (H) pipe extended through the full width of the structures with slope of 1 (v):20 (H) pipe extended through the full width of 1 (v):20 (H) pipe extended through the full width of 1 (v):20 (H) pipe extended through the full width of 1 (v):20 (H) pipe extended through the full width of 1 (v):20 (H) pipe extended through the full width of 1 (v):20 (H) pipe extended through the full width of 1 (v):20 (H) pipe extended through the full width of 1 (v):20 (H) pipe extended through the full width of 1 (v):2	4	
	Each			3.00 Nos	materials and other incidentals.  materials and other incidentals.		
					(one cement : five sand ten graded crashed stone aggregate) 40mm (forty millimeter) nominal size in open foundations complete as per drawing and technical millimeter) nominal size in open foundations within all leads, lifts and carriage of specification clauses 802, 803, 1202 and 1203 within all leads, lifts and carriage of	c.	
	metre			23.47 cum	and carriage of materials and outer memory.  and carriage of materials and outer memory.  and carriage of materials and outer memory.		
	square			27.85 sqm	Centering and shuttering including strutting, propping etc. and removal of form work for Retaining walls, return walls, walls (any thickness) including attached pilasters, for Retaining walls, return walls, walls (any thickness) including attached pilasters, buttresses, plinth and string courses fillets, kerbs and steps etc within all leads, lifts buttresses, plinth and string courses fillets, incidentals	2	
	Per				as directed, within a lead of any metre within all leads , IIIIs and carries of materials and other incidentals .		
					or 10 sqm on plan), including dressing of sides and ramming of bottoms, lift upto any metre, including getting out the excavated soil and disposal of surplus excavated soil		
	metre			20.70 cum	Earth work in excavation all kinds of soil by mechanical means (Hydraulic excavator)  / manual means in foundation trenches or drains (not exceeding any metre in width	1	
	Per Cubic	MOTO	Figure		Sub Head and Item of work	S. No.	
		Rate in	R	Qyt.	1 1 in a family		
Amount	Unit		100	(D. 13/120	Name of Work: RRD on Chowki Segal road in km 0/0 to 14/00 (SH:- C/o B/wall at kD. 13/120 C	Name of	

Executive Engineer, Sunder Nagar Division, H.P.P.W.D. Sunder Nagar

Estimate Cost: Rs.99925/- only
Earnest Money: Rs 2000/- only
Time: One month

Name of Work :- RRD on Slapper Tattapani road km 31/0 to 68/00 (SH:- Maintenance earthen shoulder and Construction of unlined drain at RD 44/500 to 52/500)

Г		,				N	2	
		2			1	=	N	
	soil to specified lines, grades, levels and dimensions. Excavated material to be used in embankment with a lift upto any mtr and lead of any mtr (average lead any mtr) as per Technical Specification Clause 307. Mechanical Means Manual Means. as per direction of Engineer in charge with in all leads lifts and carriage of materials and other incidentals.	Construction of unlined surface drains of average cross-sectional area 0.40 sqm in	Engineer in charge with in all leads lifts and carriage of materials and carriage incidentals.	fresh approved selected soil and compacting it with appropriate equipment at OMC upto a lead of any mtr as per technical specification Clause 1903 as per direction of			Sub Head and item of work	
		95.00 RMT			2115.00 Sqm		Dyt.	
		50.00			45.00	Figure		
Total						Word	kate in	
							- Line	
								Amount



my be present The

Estimate Cost: Rs. 82,981/- only Earnest Money: Rs 2000/- only Time: One month

Name of Work:- Balance Work of C/o PHC Building at Jarol in Tehsil Sundernagar Distt. Mandi (H.P.) (S.H.:- C/o Grating over drain, painting of S.H.:- C/o Grating over drain, painting of S.H.:- C/o Grating over drain (H.P.)

	Sub Head and item of work	Qy	t.	R	Rate in	Unit	Amount
1	Steel work welded in built up sections/formal			Figure	Word		
	Steel work welded in built up sections/ framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer using structural steel etc. as required In gratings, frames, guard bar, ladder, railings, brackets, gates and similar works within all leads, lifts and carriage of materials and other incidentals.	600.35	Per kg			Per kilo gram	
	Painting steel work with deluxe Multi surface paint to give an even shade. Two or more coat applied @ 0.90 Ltr /10 sm over an under coat of primer applied @ 0.80 lter / 10 sqm of approved brnad and manufacture over drain grating within all leads, lifts and carriage of materials and other incidentals.	19.73	Per Sqm			Per square metre	
-100			_			Total	

Executive Engineer, Sunder Nagar Division, HPPWD Sunder Nagar.

Name of work: -RRD on Bangaloo luhanoo road km 0/00 to 7/600 (SH:- Maintenance of earthen shoulder and clearance of unlined drain at Km 5/00 to 7/600).

Estimated cost Rs:-98870/- only Earnest money Rs:-2000/- Time:-One month

No. Quantity		Making up loss of material/irregularities on shoulders to the design level by adding fresh approved selected soil and compacting it with appropriate 2050.00Sqm	equipment at OMC upto a lead of 1000 m as per technical specification clause 1903.as per drawing and technical specifications within all leads, lifts and carriage of material and other incidentals	2. The maintenance of drains include erosion, repair. Clearing, cleaning, reshaping, 1200.00Rmt	regarding, deepening of side drains as well as catch water drains as per technical specification Clause 1907.as per drawing and technical specifications within all	leads, lifts and carriage of material and other incidentals.	
	Figure	òqm		Umt.			
Rates in	Words						
Unit		Per Sqm		Per Rmt.			TOTAL:
Amount.							

Executive Engineer, Sunderhagar Division, HP.PWD Sunder Nagar.

Earnest Money: Rs.800/- only Estimate Cost :Rs.31,689 /-only

Time: One Month

Name of Work:- A/R & M/O to Division Office building at Sunder Nagar (SH:- Providing and fixing PVC Panelling) Job - V

	Total						
1						and other incidentals.	
						Engineer in charge with in all leads lifts and carriage of materials	
	mene					adhesive and screws making the wall good compete as per	
-	Square					approved shade and desigen using synthetic rubber based	
	Per			sqm	35.21	Providing and fixing PVC rigid wall panelling 5 thick of	1
0	5		4		3	2	
		In figure	In word In figure				
Amount	Unit		Rate		Quantity	S.No Sub Head and Items of Work	10

Executive Engineer, Sunder Nagar Division, HPPWD Sunder Nagar

B.h. III

Assistant Engineer,

#### SCHEDULE OF QUANTITY

Name of work: -A/R & M/O Link Road from Jabal to Luhanoo Km 0/0 to 3/345 (SH:- Removal of slips, maintenance of earthen shoulder and clearance of unlined drain at various RDs)

Estimated cost Rs:-98750/- only Earnest money Rs:-2000/-Time:-Two Months

S.	Sub-Head and Item of work	Quantity	Ra	tes in	Unit	Amount.
No.			Figure	Words		
1.	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 lift upto 1.5 m and lead upto 1000 metre as per technical specification 302.3.5 and 1611. as per drawing and technical specifications within all leads, lifts and carriage of material and other incidentals.	160.00 Cum			Per Cum	
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 a lead of 1000 m as per technical specification clause 1903. as per drawing and technical specifications within all leads, lifts and carriage of material and other incidentals.	1700.00 Sqm			Per Sqm	
3.	The maintenance of drains include erosion, repair. Clearing, cleaning, reshaping, regarding, deepening of side drains as well as catch water drains as per technical specification Clause 1907. as per drawing and technical specifications within all leads, lifts and carriage of material and other incidentals.				Per Rmt.	
	Illater fai and other mounts				TOTAL :	

Executive Engineer, Sunder Nagar Division, HPPWD Sunder Nagar.

Earnest Money: Rs 2,000 /- only Estimate Cost: Rs. 99,768/- only Time: One month

RD. 24/345 to 24/357.20)

0		Ovt.	Rate in		Unit Amount
2 .	Sub riead and item of work		Figure	Word	
		- 1			per
	Earth work in excavation of foundation of structures as per drawing and technical specification, including setting out, construction of shoring and bracing, removal of stumps and other deleterious matter, dressing of sides and bottom, backfilling the excavation earth to the extent required and utilising the remaining earth locally for road workwithin all leads , lifts and carriage of materials and other incidentals.	8.28 cum			Cubic
	Callage of Historian and Service				Per
21	2 Providing and laying of boulder apron laid in wire crates with 4mm (four millimeter dia ) G.J wire conforming to 1.5,280 and 1.5,4826 in 100mm x 100 (one hundred in to one hundred millimeters) in much (woven diagonally) including 10% extra for laps and joints laid with stone boulders weighing not less than 25 kg (twenty five kilo gram) each as per drawing including all leads, lifts of material and technical specification clause 1301. within all leads, lifts and carriage of materials and other incidentals.	34.56 cum			Cubic
					ner
13		8.24 cum			Cubic
,	drawing and technical specification clause 1204.3.8 stone/ granular material within an icass				metre
	lifts and carriage of materials and other incidentals.				Total

Sunder Mager Division, H.P.P.W.D. Sunder Nager Executive Eng

Estimate Cost: Rs. 99,060/- only Earnest Money: Rs 2000 /- only Time: Three month

21 0	Name of Work:- RRD on Bhantrehar to Pathkan road km 0/00 to 3/200 (SH:- C/O R/wall in Wire crate at RD. 1/056 to 1/062)	Wire crate	at RD. 1/	Earnest Money: Ks 2000 /- only Time : Three month 056 to 1/062 )	st Money: ks 2000 <i>J</i> . Time : Three  month 162 )	o /- only nth	
_	No No Work		Rate in		Unit	Amount	
1	Earth work in owners:		Figure	Word			
	including setting out, construction of shoring and bracing, removal of stumps and other deleterious matter, dressing of sides and bottom, backfilling the excavation earth to the extent required and utilising the remaining earth locally for road work. within all leads, lifts and carriage of materials and other incidentals.	9.36 cum			Per Cubic metre		
0	Providing and laying of boulder apron laid in wire crates made with 4mm dia GI wire conforming 3 to IS: 280 & IS:4826 in 100mm x 100mm mesh (weaved diagonally) including 10 per cent extra for laps and joints laid with stone boulders weighing not less than 40 kg each. within all leads , lifts and carriage of materials and other incidentals.	34.56 cum			per Cubic metre		
m	Back filling with stone behind abutment, wing wall and return wall complete as per drawing 12.24 cum and technical specification clause 1204.3.8 stone/ granular material within all leads, lifts and carriage of materials and other incidentals.	2.24 cum			per Cubic metre		
	carriage of macorine and a second of the sec				Total		

Sunder

Estimated cost Rs. 4,99,460/- only
Earnest Money Rs.10,000/- Only

S.No Name of work :- A/R & M/O Slapper to Tattapani road 0/00 to 31/00 (SH:- P/L Gr.-II for correction layer and Repair of the pot holes at RD. to 5/500 to 8/500 )

	19( Terr	2 Rep	spe to I agg spe	1 710	1 .
The bitumen will be provided by the department free of cost to the contractor .	1904.2,503 and 508.1. including all leads, lifts of material and other incidentals.	Repair to pot holes and removal of loose material, trimming of sides, cleaning of surface by 1860.46 som	specification including spreading and rolling with smooth wheel roller 80-100 KN in stages to proper grade and camber applying /binding materials to fill up the interstices of course aggregate watering and compacting to the required density <b>grading II</b> as per technical specification clause 405. including all leads, lifts of material and other incidentals.	rioviding and laying spreading and compacting crushed stone	The state of the s
		1860.46 som	45.65 cum		Quantity
				in figure	
				in world	Rate
Total	Square	Dor	Per cubic metre		Unit
					Amount

Executive Engineer,
Sunder Nagar Division,
HPPWD Sunder Nagar

Estimate Cost: Rs. 82,981/- only Earnest Money: Rs 2000/- only

Name of Work: Balance Work of C/o PHC Building at Jarol in Tehsil Sundernagar Distt. Mandi (H.P.) (S.H.:- C/o Grating over drain, painting of

		2			1	S. INO.
	applied @ 0.90 Ltr /10 sm over an under coat of primer applied @ 0.80 lter / 10 sgm of approved brnad and manufacture over drain grating within all leads , lifts and carriage of materials and other incidentals .	Painting steel work with deluxe Multi surface paint to give an even shade. Two or more	required In gratings, frames, guard bar, ladder, railings, brackets, gates and similar works within all leads, lifts and carriage of materials and other incidentals.	position and applying in built up sections/ framed work, including cutting, hoisting fixing in	teel work wold-	Sub Head and item of work
	19.73 P		900.33 Per kg	500 35 5	Qyt.	
	Per Sqm		8			
				Figure		
				Word	Rate in	
Total	Per square metre		Per kilo gram		Unit	
					Amount	

Executive Engineer, Sunder Nagar Division, HPPWD Sunder Nagar

Estimate Cost: Rs. 98,723/- only Earnest Money: Rs 2000/- only

Name of work:- RRD on Slapper Tattapani road in km 0/0 to 30/690 (SH:- Removal of slips / slides in km 24/345 to 24/750) Time: One month

			1	
incidentals.	cut material as per technical specification 302.3.5 and 1611, as per direction Engineer in charge within all loads life.	mechnical means including cutting and trimming of class and discount of the second discount	Removal of land slide in hilly area in ordinate	
		1161.45 cum		Oyt.
			Figure	
			Word	Rate in
	cubic	per		Init

Estimated Cost: 99,750.00
Earnes Money: 2000/Time: one month

# Name of work: Construction of GOVT. DEGREE COLLEGE At Dehar Distt Mandi (H.P)

SH:- Preparation Digital site plan for architect drawings.

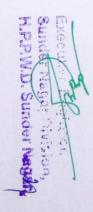
	1	Sr.No.
	Site survey using total station for Govt.degree college including Site survey of proposed site,cross section and contours plan at desired intervals in a scale of 1:200. The Survey will be carried out to show all boundary points, compound walls, Roads,Trees, Buliding, Structures, Stream, Electric poles,Telephone poles and any other man made structures with in survey including supply of 3 sets of Drawing and Soft copy of the detail shall be delivered on completion of work, as per direction of engineer- in - charge.	Description
	ည .5	Qty.
		Rate
TOTAL	Per hectare	Unit
		Amount

Estimate Cost: Rs. 99113/- only Earnest Money: Rs 2,000 /- only

Time: One month

Name of Work: A/R & M/O on Chandigarh Mandi Manali road km 156/750 to 165/300 (SH:-C/o R/wall at RD. 164/545 to 164/548.50)

		ω			No.
	Providing weep hole in brick masonry / stone masonry /plain reinforced concrete abutment wing wall return wall with 100 mm (one hundred millimetre) dia PVC pipe extended through the full width of the structures with slope of 1 (v):20 (H) towards drawing face complete as per drawing and technical specification clause 614,709& 1204.3.7 within all leads , lifts and carriage of materials and other incidentals .	Back filling with stone behind abutment, wing wall and return wall complete as per drawing and technical specification clause 1204.3.8 stone/granular material within all leads, lifts and carriage of materials and other incidentals.	Providing and Laying concrete for plain/reinforced concrete P.C.C. nominal mix 1:5:10 (one cement: five sand ten graded crashed stone aggregate) 40mm (forty millimeter) nominal size in open foundations complete as per drawing and technical specification clauses 802, 803, 1202 and 1203 within all leads, lifts and carriage of materials and other incidentals.	Earth work in excavation of foundation of structures as per drawing and technical specification, including setting out, construction of shoring and bracing, removal of stumps and other deleterious matter, dressing of sides and bottom, backfilling the excavation earth to the extent required and utilising the remaining earth locally for road workwithin all leads, lifts and carriage of materials and other incidentals.	
	6.00 Nos	3.59 cum	25.45 cum	9.91 cum	Qyt.
			1		Rate in Figure
					Word
Total	Each	per Cubic metre	per Cubic metre	Per Cubic metre	Unit
					Amount



Estimate Cost: Rs. 99800/- only Earnest Money: Rs 2,000/- only

Name of Work: A/R & M/O on NH -21 Chandigarh Mandi Manali road km 173/900 to 178/330 (SH:- C/o Edge /R?wall at RD 174/290 to 174/303.50)

	4		, ,	S S	No.
	Providing weep hole in brick masonry / stone masonry /plain reinforced concrete abutment wing wall return wall with 100 mm (one hundred millimetre) dia PVC pipe extended through the full width of the structures with slope of $1 \text{ (v)}$ :20 (H) towards drawing face complete as per drawing and technical specification clause $614,709\&$ $1204.3.7$ within all leads , lifts and carriage of materials and other incidentals.	technical specification clause 1204.3.8 stone/ granular material within all leads, lifts and carriage of materials and other incidentals.	sand ten graded crashed stone aggregate) 40mm (forty millimeter) nominal mix1:5:10 (one cement: five complete as per drawing and technical specification clauses 802, 803, 1202 and 1203 within all leads, lifts and carriage of materials and other incidentals.	setting out, construction of shoring and bracing, removal of stumps and technical specification, including dressing of sides and bottom, backfilling the excavation earth to the extent required and utilising the remaining earth locally for road workwithin all leads, lifts and carriage of materials and other incidentals.	Earth work in excavation of foundations for the second data rectif of work
	11.00 Nos	5.40 cum	24.44 cum	10.06 cum	Uyt
					Figure
					Rate in Word
Total	Each	Per Cubic metre	Per Cubic metre	Per Cubic metre	Unit
					Amount



Estimate Cost: Rs. 99750/- only Earnest Money: Rs 2000/- only

Name of Work :- RRD on Shimla Mandi Raod km 135/00 to 146/00 ( SH:- Removal of slip, maintenance earthen shoulder and clearance of

Executive Engineer, Sunder Nagar Division, H.P.P.W.D. Survey Magar.

Estimated cost Rs. 97520/- only Earnest Money Rs.2000/- Only

Name of work:- A/R & M/O Old road NH-21 from Hamsafacer to Control Gate 0/00 to 1/00 (SH:- P/L Gr.-II for correction layer and Repair of the pot holes at RD. to Time: Three Months

	ee of cost to the contractor .	Term & condition :- The bitumen will be provided by the department free of cost to the contractor
.00 sqm	and other incidentals.	providing tack coat, 20 mm thick pre-mix carpet and seal coat type B specification Clause 1904.2,503 and 508.1. including all leads, lifts of material and other incidentals.
	ter ) too water bound macadam h wheel roller 80-100 KN in stages to fill up the interstices of course ensity <b>grading II</b> as per technical al and other incidentals.	sizes 63 to 45 mm ( sixty three to forty five millimeter ) too water bound macadam specification including spreading and rolling with smooth wheel roller 80-100 KN in stages to proper grade and camber applying /binding materials to fill up the interstices of course aggregate watering and compacting to the required density <b>grading II</b> as per technical specification clause 405. including all leads, lifts of material and other incidentals.
7.50 cum	ed stone aggregate of specific	Providing and laying spreading and compacting crushed stone aggregate of specific
Quantity		Description of items

Executive Engineer,
Sunder Nagar Division,
HPPWD Sunder Nagar

Estimate Cost: Rs. 95,658/- only
Earnest Money: Rs 2,000/- only

Time: One month

# Name of Work:- A/R & M/O to road from Pungh to Tamroh km 0/0 to 1/380 (SH:- C/o R/wall at RD. 0/278.50 to 0/282.75)

	3 o tt w v P	2 1	No.	0.
	Providing weep hole in brick masonry / stone masonry /plain reinforced concrete abutment wing wall return wall with 100 mm (one hundred millimetre) dia PVC pipe extended through the full width of the structures with slope of 1 (v):20 (H) towards drawing face complete as per drawing and technical specification clause $614,709\&1204.3.7$ within all leads , lifts and carriage of materials and other incidentals.	Earth work in excavation of foundation of structures as per drawing and technical specification, including setting out, construction of shoring and bracing, removal of stumps and other deleterious matter, dressing of sides and bottom, backfilling the excavation earth to the extent required and utilising the remaining earth locally for road workwithin all leads, lifts and carriage of materials and other incidentals.  Providing and Laying concrete for plain/reinforced concrete P.C.C. nominal mix1:5:10 (one cement: five sand ten graded crashed stone aggregate) 40mm (forty millimeter) nominal size in open foundations complete as per drawing and technical specification clauses 802, 803, 1202 and 1203 within all leads, lifts and carriage of materials and other incidentals.		oud Head and Item of Work
	10.00 Nos	19.60 cum 25.18 cum		Ovt
		C	Figure	
			Word	Rate in
Total	Each	Per Cubic metre Per Cubic metre		Unit
al				Amount

Estimate Cost: Rs. 96,309/- only Earnest Money: Rs 2,000/- only Time: One month

Name of Work: RRD on Nihri Balag road km 0/0 to 5/00 to 9/960 (SH:- C/0 R/wall at RD. 6/585 to 6/590.50)

Γ			7-5-5-5-5				T_
-		ы а < < П	4 1 0 H	3	2	1	No.
		Providing weep hole in brick masonry / stone masonry /plain reinforced concrete abutment wing wall return wall with 100 mm (one hundred millimetre) dia PVC pipe extended through the full width of the structures with slope of 1 (v):20 (H) towards drawing face complete as per drawing and technical specification clause 614,709&1204.3.7 within all leads, lifts and carriage of materials and other incidentals.	Back filling with stone behind abutment, wing wall and return wall complete as per drawing and technical specification clause 1204.3.8 stone/ granular material within all leads, lifts and carriage of materials and other incidentals.	Stone masonry in cement mortar for foundation complete as per drawing and technical specification clause 702, 704,1202 and 1204 (random rubble masonry in cement mortar. 1:6 (one cement: six sand) within all leads, lifts and carriage of materials and other incidentals.	Providing and Laying concrete 1:4:8 (one cement: four sand: eight graded crushed stone aggregate 40mm (forty millimeter) nominal size for plain/reinforced concrete in open foundations complete as per drawing and technical specification clauses 802, 803, 1202 and 1203 within all leads, lifts and carriage of materials and other incidentals.	Earth work in excavation all kinds of soil by mechanical means (Hydraulic excavator) / manual means in foundation trenches or drains (not exceeding any metre in width or 10 sqm on plan), including dressing of sides and ramming of bottoms, lift upto any metre, including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of any metre within all leads, lifts and carriage of materials and other incidentals.	Sub Head and item of work
		15.00 Nos	3.30 cum	21.78 cum	2.47 cum	8.36 cum	Qyt.
							Figure
							Rate in Word
	Total	Each	per Cubic metre	per Cubic metre	per Cubic metre	per Cubic metre	Unit
							Amount

Executive Engineer,
Sunder Nagar Division,
H,P.P.W.D. Sunder Nagar.

Estimate Cost :Rs.99,2g5/-only Earnest Money: Rs.2,000/- only

Name of work:- C/o ambulance road from Batwara school Nallah to Dhoba road km 0/0 to 2/00 (SH:- C/o 3/5 mtr. Wide formation cutting at RD. 0/00 to 0/075) (3/2) + (U/O) (2/2) (2/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2) (3/2)

chiselin classific grades, Enginne un-usef leveling width o head lo labour, necesar mete @ basis fo propert which s and mat	S	-	
chiselin classific grades, Enginne un-usef un-usef leveling width o head lo labour, necesar mete @ basis fo propert which s and mat	5		
chiseling / wedging out side of rock (where blasting work both in soft and hard rock with classification of soil including dewatering where required settingout to the required line grades, side slopes triming bottom and level as shown on drawings as directed by the Enginner-in charge at site according to technical clause 1603.1 and 1603.2 sorting useful / un-useful materials and stacking the same in all leads and lifts and transportation of the un-useful materials for filling in roads ways, embankments for grades improvements and leveling to the require grade and then disposing of surplus excavated earth in acquired width of road or on approved dumping sites through all modes of trasportation including head load animal load or machnical means alongwith its leveling fine dressing and all labour, machinaries, materials, tools equipments and sefety measures and incidentals necesary to complete the work by all means (if any required) recovary for 10.25 cubic mete @ Rs. 300.00 per cubic mete amounting to Rs. 3150/- 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 excution shall be the absolute responsibility of the contrator, which shall have to be duly compensated by him in all respect including all leada and lifts and materials and as per direction of Enginer in charge.	saturated soil comprising of pick important and depths in all kinds of soil including	Excavation in soil in hill area in all beings	and light of Mork
	525.15 cum		Quantity
		Figure	Rate in
		words	
cubic metre Total	Per		Unit
			Amount

Estimate Cost: Rs.99825/- only Earnest Money: Rs 2000/- only

Time : One month

# Construction of unlined drain at RD 52/500 to 55/500) Name of Work:- RRD on Slapper Tattapani road km 31/0 to 68/00 (SH:- Maintenance earthen shoulder and

T	N		N V
	2 Construction of unlined surface drains of average cross-sectional area 0.40 sqm in soil to specified lines, grades, levels and dimensions. Excavated material to be used in embankment with a lift upto any mtr and lead of any mtr (average lead any mtr) as per Technical Specification Clause 307. Mechanical Means Manual Means. as per direction of Engineer in charge with in all leads lifts and carriage of materials and other incidentals.	1 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 a lead of any mtr as per technical specification Clause 1903 as per direction of Engineer in charge with in all leads lifts and carriage of materials and other incidentals.	lo. Sub Head and item of work
	120.00 RMT	2085.00 Sqm	Dyt.
			Figure
Total			Rate in Word
	per Ruining metre	per Square metre	Unit
			Amount

Executive Engineer, Sunder Nagar Division, HPPWD Sunder Nagar,

Estimate Cost: Rs. 97,004/- only
Earnest Money: Rs 2,000/- only

Name of Work: RRD on Link road to village Ropri km 0/0 to 2/500 (SH:- C/o R/ wall at RD. 2/121 to 2/125 & 2/160 to 2/165.70) Time: One month

	4	ω		٥	1	No.
	Providing weep hole in brick masonry / stone masonry /plain reinforced concrete abutment wing wall return wall with 100 mm (one hundred millimetre) dia PVC pipe extended through the full width of the structures with slope of 1 (v):20 (H) towards drawing face complete as per drawing and technical specification clause 614,709& 1204.3.7 within all leads, lifts and carriage of materials and other incidentals.	Back filling with stone behind abutment, wing wall and return wall complete as per drawing and technical specification clause 1204.3.8 stone/ granular material within all leads, lifts and carriage of materials and other incidentals.	rroviding and Laying concrete for plain/reinforced concrete P.C.C. nominal mix1:5:10 (one cement: five sand ten graded crashed stone aggregate) 40mm (forty millimeter) nominal size in open foundations complete as per drawing and technical specification clauses 802, 803, 1202 and 1203 within all leads, lifts and carriage of materials and other incidentals.	setting out, construction of shoring and bracing, removal of stumps and other deleterious matter, dressing of sides and bottom, backfilling the excavation earth to the extent required and utilising the remaining earth locally for road workwithin all leads, lifts and carriage of materials and other incidentals.	Earth work in excavation of foundation of structures as ner drawing and tackwise and tackwise as the structures as ner drawing and tackwise as the structure	AND THE PERSON WITH TECHNOLOGY
	16.00 Nos	1.93 cum	24.35 cum	11.42 cum		Qyt.
					Figure	
					Word	Rate in
Total	Each	Per Cubic metre	Per Cubic metre	Per Cubic metre		Unit
						Amount

Earnest Money: Rs 2000/- only

Time: One month

shoulder and clearance of drain in km 156/750 to 160/00 ) Name of Work :-A/R & M/O Old NH-21 CMM road km 156/750 to 165/300 (SH:- Removal of slips, Maintenance earthen

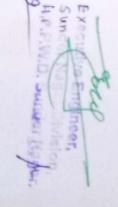
S. No.	Sub Head and Item of work	Dyt.		Rata in
I			Figure	Word
-	Removal of land slide in hilly area in ordinary rock not requiring blasting by mechanical means including cutting and trimming of slops and disposal of cut material with in any	100.00 cum		
	lift and lead upto 100 m as per technical specification 302.3.5 and 1611 as per direction of Engineer in charge with in all leads lifts and carriage of materials and other incidentals.			
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 a lead of any mtr as per technical specification Clause 1903 as per direction of Engineer in charge with in all leads lifts and carriage of materials and other incidentals.	1910.00 Sqm		
ω	The maintenance of drains include erosion, repair, cleaning, cleaning, reshaping, regrading, deepening of side drains as well as catch water drains as per technical specification Clause 1907as per direction of Engineer in charge with in all leads lifts and carriage of materials and other incidentals.	1900.00 RMT		
				Total

Sunder Nagar Division, H.P.P.W.D. Sunder Nagar.

Estimate Cost: Rs. 2,05,595/- only
Earnest Money: Rs 4,500/- only
Time: Three months

Name of Work :- RRD on Pungh Kapahi via Patsal road km 0/0 to 9/300 (SH:- C/o B/ wall at RD. 3/175 to 3/190)

	3 Provid wall r width technic other	2 Providi sand to comple lifts and			No.
	Providing weep hole in brick masonry / stone masonry /plain reinforced concrete abutment wing wall return wall with 100 mm (one hundred millimetre) dia PVC pipe extended through the full width of the structures with slope of 1 (v):20 (H) towards drawing face complete as per drawing and technical specification clause 614,709& 1204.3.7 within all leads. Jifts and carriage of materials and other incidentals.	Providing and Laying concrete for plain/reinforced concrete P.C.C. nominal mix1:5:10 (one cement: five sand ten graded crashed stone aggregate) 40mm (forty millimeter) nominal size in open foundations complete as per drawing and technical specification clauses 802, 803, 1202 and 1203 within all leads. Iffs and carriage of materials and other incidentals.	setting out, construction of foundation of structures as per drawing and technical specification, including setting out, construction of shoring and bracing, removal of stumps and other deleterious matter, dressing of sides and bottom, backfilling the excavation earth to the extent required and utilising the remaining earth locally for road workwithin all leads, lifts and carriage of materials and other incidentals.		With a second second second
	24.00 Nos	52,79 cum	44.85 cum		NO.
				Figure	
				Word	Mate in
Total	Each	Per Cubic metre	Per Cubic metre		June
					Amount



Name of Work: RRD on Nihri Balag road km 0/0 to 5/00 to 9/960 (SH:- C/0 R/wall at RD. 6/580 to 6/585) Earnest Money: Rs 2,000 /- only Time: One month

Estimate Cost: Rs. 88,429/- only

No.	S
our read and item of work	Cub Hand
Qyt.	
Rate in	
Unit	
Amoui	

-	a a w w o					11	NO.
	wall return wall with 100 mm (one hundred millimetre) dia PVC pipe extended through the full width of the structures with slope of 1 (v):20 (H) towards drawing face complete as per drawing and technical specification clause 614,709& 1204.3.7 within all leads, lifts and carriage of materials and other incidentals.	Back filling with stone behind abutment, wing wall and return wall complete as per drawing and technical specification clause 1204.3.8 stone/ granular material within all leads, lifts and carriage of materials and other incidentals.	Stone masonry in cement mortar for foundation complete as per drawing and technical specification clause 702, 704,1202 and 1204 (random rubble masonry in cement mortar. 1:6 (one cement: six sand) within all leads, lifts and carriage of materials and other incidentals.	Providing and Laying concrete 1:4:8 (one cement: four sand: eight graded crushed stone aggregate 40mm (forty millimeter) nominal size for plain/reinforced concrete in open foundations complete as per drawing and technical specification clauses 802, 803, 1202 and 1203 within all leads; lifts and carriage of materials and other incidentals.	manual means in foundation trenches or drains (not exceeding any metre in width or 10 sqm on plan), including dressing of sides and ramming of bottoms, lift upto any metre, including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of any metre within all leads, lifts and carriage of materials and other incidentals.	arth work in excavation all lead of the	
	15.00 N	3.30 c	19.80 с	2.24 c	7.60 c		-
	Nos	cum	cum	cum	cum	-	T
						Figure	
						Word	
Total	Each	per Cubic metre	per Cubic metre	per Cubic metre	per Cubic metre		

Sunder Naga: Division, H.P.P.W.D. Sunder Nagar.