Himachal Pradesh Public Works Department

No.PW/KD-/TA-II/Tender/2021-22 13025 - 13032

Dated: 9/12/2091

To

The Director of Public Relation Himachal Pradesh Shimla.

Subject:-

Publication of Advertisement.

Kindly get the enclosed notice inviting tender published in GIRIRAJ in Himachal Pradesh and in the same time in two leading National News paper at least ten days before the date of opening of tender under intimation to this office.

DA/Asabove.

Executive Engineer, Kullu Division HP.PWD, Kullu

Copy alongwith notice inviting tenders is forwarded to the following for information and necessary action.

- 1. Engineer-in- Chief HP.PWD, Shimla.
- 2. Chief Engineer, (MZ) HP.PWD, Mandi.
- 3. Superintending Engineer, 6th Circle HP.PWD,Kullu
- 4. Supdt./DAO/HDM of this office.
- 5. Notice Board.

Executive Engineer, Kullu Division HP.PWD, Kullu.

HIMACHAL PRADESH PUBLIC WORKS DEPARTMENT NOTICE INVITING TENDER

The sealed item rate tender on from No.6 & 8 are invited on behalf of the Governor of Himachal Pradesh for the following works from the approved and eligible contractor enlisted in HP.PWD, so as to reach in this office on or before on 16.12.2021 upto 11:00 AM and the tender will be opened on the same day at 11:30 AM in the presence of intending contractor or their authorized representatives. The tender form can be had from this office against cash payment (Non refundable) upto 5:00 PM on 15.12.2021.

The earnest money in the shape of National Saving certificate/F.D.R./Time deposit account in any of the Post office in Himachal Pradesh duly pledged in favour of Executive Engineer, Kullu Division HP.PWD, Kullu must accompany with each tender. Conditional tender received without earnest money will summarily be rejected. The offer of the tender shall be kept open for 90 days. The undersigned reserve the right to reject the tender without assigning any reasons.

Sr. No.	Name of work	Estimated cost	Earnest money	Time limit	Cost of form
-	2	3	4	5	6
1.	RRD on Chharour Nallah to Bhrain road Km. 0/0 to 4/070 (SH:-maintenance of WBM and C/O unlined surface drain between RD.2/055 to 4/055).	190810/-	3800/-	Two Months	350/-
2.	A/R & M/O Residential building under Kullu Division (SH:- Providing and Fixing various sanitary accessories in various residential building under Kullu Sub-	51734/-	1000/-	One Month	350/-
3.	Division). A/R & M/O Circuit House Kullu (SH:-Dry cleaning of cloth items) (19.11.2021 to 31.08.2022).	99200/-	2000/-	Nine Months	350/-
4.	A/R & M/O Residential building under Kullu Division (SH:- Providing and fixing gate, grating at the entrance of type-3 quarters near Field Hostle Kullu).	59558/-	1200/-	One Month	350/-
5.	Construction of Gharakar Jaipur road Km. 0/0 to 1/0 (SH:- Construction of Retaining Wall at RD. 0/290 to 0/210) Under SCCP.	128672/-	2600/-	Two Months	3200/-
6.	A/R & M/O Pooled accommodation (SH:-Painting, Distempering and Polishing etc. in the type-IV residence No.1 (AC to DC) at LIG Colony near Hotel Sarwari Kullu).	145318/-	3000/-	Two Months	350/-
7.	A/R & M/O Pooled accommodation (SRPainting, Distempering and P/F PVC flooring etc. in type-IV residence (SDM Kullu) near	129917/-	2600/-	Two Months	350/-
8.	A/R & M/O General Pooled accommodation (SH:- Painting, Distempering and Polycarbonated sheet fencing over steel railing etc).	144086/-	3000/-	Two Months	350/
9.	RRD on Doghri Samana road km. 0/0 to 3/400 (SH:- C/O R/wall at RD. 1/220 to	195836/-	4000/-		350/
10	RRD on Doghri Samana road km. 0/0 to 3/400 (SH:- C/O R/wall at RD. 1/585 to	186285/-	3700/-		350,
11	road Km. 0/0 to 2/500 (SH:- C/O B/Wall at	135807/-	2700/-		
12	2. A/R & M/O Shrougi Mour to Definition road Km. 0/0 to 2/500 (SH:- C/O B/Wall at				350/-
1:	RD.2/350 to 2/370]. 3. A/R & M/O Shrougi Mour to Dehnidhar road Km. 0/0 to 2/500 (SH:- C/O B/Wall at RD.1/710 to 1/725).	101020/-	. 2000/	- I wo Months	330/*

	A/1	R &	M/O Bari Padhru Tharku Pechha	lanens			
	ros	ad Ki	m. 0/0 3/550 (SH:- C/O B/Wall at	128286/-	2600/-	Two Months	350/-
15	RL	0.2/2	85 to 3/300).				
15.	A/	N O	M/O Neoli (Pouri M				
				117858/-	2400/-	Two Months	350/-
					1		
16.	A	/R &	M/O Neoli (Rougi Mour) to Larikot				
	ro	ad K	m. 0/0 to 3/650 (SH:- C/O R/Wall at	117858/-	2400/-	Two Months	350/-
	R	D.2/	490 to 2/505).				
17.	A	/R 8	M/O vorious				
	s	ectio	M/O various road under Kharahal	99000/-	2000/-	Two Months	350/-
	f	or Br	n (SH:- Hiring of JCB/stone Breaker				
18	. 7	A/R	eaking of stone at various RDs.).				
	1	1/61	& M/O Bhunter Manikaran road Km.	142522/	2900/-	Two Months	350/-
		Hum	0 to 35/110 (SH:- C/O damaged RCC				
		inch	e pipe culvert at RD. 14/640 to)			
		14/6	ding PCC B/Wall at RD. 14/635 to)			
1	9.			12			
		1/0	Khoru Seri to Sarahan road Km. 0/0 to	111541/	- 2300/-	Two Months	350/-
	1	1/U	(SH:- C/O 900mm dia H.P. Culvert NP2	2	1		
	20.		m. 0/840).	100000	2000 /	The Maria	250/
•	20.	Box	Missing cross drained on Dohra Nallal	h 133839	3000/-	Two Months	350/-
			ahar road Km. 0/0 to 10/120 (SH:- C/0 mm dia Hume pipe culvert at RD				
			.50).).			
	21.		O Missing cross drained on Dohra Nalla	h 163577	/- 3300/	- Two Months	350/-
	0.77557.0		rahar road Km. 0/0 to 10/120 (SH:- C/		, , , , , , , , , , , , , , , , , , , ,	1,53,54,505,506,5	
			Omm dia Hume pipe culvert at RI				
1			070).	-			
	22		O Shetajol Lashni to Chanringa Bir	ni 87329	0/- 1800/	- Two Months	350/-
		H	ra ra Bag upto Santehar road Km. 0/0	to			4
			660 (SH:- C/O wire crated Breast wall		V		
		R	D. 1/905 to 1/950).		7		
	23	3. R	RD on Tarehan Narogi road Km.0/0	to 15539	7/- 3100	/- Two Month	s 350/-
		5	/750 (SH:- C/O R/Wall at RD. 2/010	to			
		2	/025 and wire crated 2/805 to 2/825).	17640	4/- 3500	/- Two Month	s 350/-
	2	24. F	RD on Buins Bai to Bhullang road K	m. 17642	4/- 3300	/- I wo month	5 000/
		\ C	1/0 to 11/0 (SH:- C/O B/Wall at RD. 8/1	.20			
		t	08/140).	(m. 13332	27/- 2700	/- Two Month	s 350/-
		25.	RRD on Buins Bai to Bhullang road K		,		
1			0/0 to 11/0 (SH:- C/O B/Wall at RD. 7/2	290			
1		06	to 7/305). RRD on Dohra Nallah Chestha road H	Km. 1813	50/- 3600	One Mont	h 350/-
		26.	RRD on Donra Nahari Chestria road 100 0/0 to 8/750 (SH:- Removal of slips at H		93		
1			0/0 to 8/750 (SH Removal of Superior 0/0 to 8/0).				
1	_	27.	A/R & M/O Buins Shillihar (Trehan) r	Jua	13/- 270	0/- Two Mont	hs 350/-
		21.	Km. 0/0 to 6/0 (SH:- C/O B/Wall at	RD.			
1			0/014 to 2/234)		2001 070	0/- Two Mont	hs 350/
	_	28.	DDD on Buins to Shillihar road Km. U/	0 10	89/- 270	- I wo won	
	1	8555	6/0 (SH:- C/O B/Wall at RD. 0/050) to			
			0.(065)		091/- 400	00/- One Mon	th 350/
		29.	DDD on Lower Badah to Upper Badan		- C.		
	1		Km 0/01 to 0/300 (SH:- Repair of F	aton			
			work in Km. 0/0 to 0/300).	kana 1,02,	507/- 210	00/- Two Mon	ths 350
		30.	- 10 1 0 / 500 under MNP/OTMNP	(SH:-			
			Km. 0/0 to 2/500 under Mitry or and P/L Kharanja Stone Soling RD 0/	0 to			
	1		0 (500)			001 m	the 250
			0/600). Construction of Green tax Barrier		,275/- 23	00/- Two Mor	nths 350
			Construction of at pp 26	300			
		31	Phunter Manikaran road at RD.20			1	
		31	Bhunter Manikaran road at RD.26	Hume	1		
		31	(SH:- Extension of 900 mm dia Res		010/- 20	900/- Two Mo	nths 350
		31	(SH:- Extension of 900 limit that ROS spipe culvert at RD. 26/317).	road 1,42	2,010/- 29	900/- Two Mo	nths 350

şî. [Restoration of 19111 Halliages on Darka (Power House) to Chadiana 1924 Hiller Ruzak section SH - Hiring of Excanalist full leader UCB for the removal of slips debuts etc.)	99,162/-	2000/-	Two Months	350/
3.0	Restoration of rain damages on Darka Power House to Gadiara road under Ruzak section SH. Hirms of Tractor for carriage of Mark Section Signs etc.).	99,015/-	2000/-	Im Months	350/
¥5	Restoration of rain damages on Police Chowk at Manukanan SH: Constitution of B/Wall and laying of footing,	560 (1588 -	(3000) -	One Minth	350/
NA.	Repair of test house Karon Telisil and Disti. Kullio (F.F. (SH Panning, polishing and minor repair).	78.2840-	3600) -	Two Months	350/

The presiding contractors shall produce their agest registration renewal Income PAN/GST/NOC from Administrated \$7.0 and earnest.

The community enlished in Class-C and Class-D small only be eligible to participate in the tender process.

Executive Engineer. Kullu Division. HE PART ENTER

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And a the wanted to the following for minumation and recessary action:

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- Superintending Engineer of Code HP PVIL Kulu to information and a represent to sale a certificate 3/ about the flare of fisiplar of notice as per above notification.
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33.	Restoration of rain damages on Darka (Power House) to Gadiara road under Ruzak section (SH:- Hiring of Excavator cum loader (JCB) for the removal of slips/debris etc.).	99,162/-	2000/-	Two Months	350/-
34.	Restoration of rain damages on Darka (Power House) to Gadiara road under Ruzak section (SH:- Hiring of Tractor for carriage of Muck/debris/slips etc.).	99,015/-	2000/-	Two Months	350/-
35.	Restoration of rain damages on Police Chowki at Manikaran (SH:-Construction of B/Wall and laying of flooring).	66,128/-	1300/-	One Month	350/-
36	Repair of rest house Karon Tehsil and Distt. Kullu (H.P.) (SH:- Painting, polishing and minor repair.).	1,78,234/-	3600/-	Two Months	350/-

 The intending contractors shall produce their latest registration/renewal/Income PAN/GST/NOC from concerned E.T.O. and earnest.

2. The contractor enlisted in Class-C and Class-D shall only be eligible to participate in the tender process.

Executive Engineer, Kullu Division,

Kullu Division, HP.PWD,Kullu Dated:- 9/12/34

No.PW/KD/EATA-II/Tender/2021-2022- 130 33-63 Copy is forwarded to the following for information and necessary action:-

Engineer-in-Chief, HP.PWD, Shimla.

Chief Engineer, (MZ) HP.PWD, Mandi.
 Superintending Engineer, 6th Circle HP.PWD, Kullu for information and is requested to issue a certificate about the date of display of notice as per above notification.

4. All the Assistant Engineers, working under this Division.

All the registered contractors, in HP.PWD.

Supdt./DA/HDM of this office.

Notice to/ Board.

Executive Engineer, Kullu Division, HP.PWD,Kullu.

Estimated cost- Rs. 1,90,810.00 Earnest money :- Rs. 3,800.00

Time:- Two months.

Name of work:- RRD on Chharour Nallah to Bhrain road Km. 0/0 to 4/070 (SH:- Maintenance of WBM and C/O unlined surface drain between RD. 2/055 to 4/055)

5.	Description	Qty		Rate in	Unit	Amount
		Į.	Figure	Words		•
1	Maintenance of WBM road including filling upto pot holes, roots and rectifying corrugated surface damaged edges and revelling as per technical specification clause 1906 within all leads and lift of materials and as per direction of Engineer-in- charge.				Per Square metre	
2	Construction of unlined surface drain of average cross sectional area 0.20 square metre in soil to specified lines grades level and dimension excavated material to be used in abutment within any lead and lift as per technical specification clause 307 within all leads and lift of materials and as per direction of Engineer-in-charge.	il l			Per Running metre	
-		-	_		Total	

Executive Engineer, Kullu Division, HE PWD Kullu.



DRAFT SCHEDULE OF QUANTITY

Name of work:- A/R and M/O Residential building under Kullu Division (SH:- Providing and fixinig various sanitary accessories in various residential building under Kullu Sub Division)

Estimated cost:- Rs. 51,734.00 Earnest money :- Rs. 1,000.00 Time :- One month

Sr. No.	Description	Qty		Rate in	Unit	Amount
			Figure	Words		
1	Providing and fixing PTMT Coloured/ white high density polyethylene /poly propylene 10(Ten) litres capacity (full flush) European standard control low level flushing cistern with fittings with a pair of brackets with fittings such as lead valve, siphon, 15mm/Fifteen millimetre) nominal size PVC ball valve with polythene float, with push button, couplings for connections with inlet, outlet and over flow pipe, 40mm/Forty millimetre) dia C.P. flush bend including cutting hoizs in walls and making good the same and connecting the flush bend with cistern and closet/ overflow pipe to be measured and paid for separately) within all leads and lift and carriage of material in all respect as per direction of Engineer-in-charge.		1294.20		Each	12942
2	Providing and fixing plastic seat (Solid / Hollow type) and cover for wash down water closet with C.P. Brass hinges and rubber buffers SOLID TYPE white plastic seat and cover within all leads and lifts including carriage of material in all respect and as per direction of Engineer-in-charge.	8	483.00	Rupees Four- hundred eighty three and paise zero only	Each	3864
3	Providing and fixing P.V.C connection with brass unions 300/450mm length ¹ 5mm nominal bore within all leads and lifts including carriage of material in all respect and as per direction of Engineer-in-charge.	20	43.10	Rupees Forty three and paise ten only	Each	862
4	Providing and fixing charomium plated brass soap dish with C.P. Brass brackets fixed to wooden cleats with C.P. Brass screws within all leads and lifts including carriage of material in all respect and as per direction of Engineer-in-charge.	12	256.00	Rupees Two hundred fifty six and paise zero only		3072
5	Providing and fixing PTMT jet spray of approved quality and color with one meter tube within all leads and lift and carriage of material in all respect as per direction of Engineer-in-charge.	1000	192.00	Rupees One hundred	Each	1920
6	Providing and fixing 100mm(One hundred millimetre) dia chromium platud grating of superior quality for floor, gully or Nahani trap within all leads and lift and carriage of material in all respect as per direction of Engineer-in-charge.	4	48.30	Rupees Forty eight and paise thirty only.	Each	193
7	Providing and fixing c.p. brass angle valve 15mm (Fifteen millimetre) without Nuts and pipe within all leads and lifts including carriage of material in all respect and as per direction of Engineer-incharge.	15	414.00	Rupees Four hundred fourteen & paise zero only	Each	6210

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(1	oviding and fixing oxidized MS sliding door bolts with nuts and screws etc. complete 250 x 16mm was building and paise sixteen millimetre) within all leads and lifts including carriage of the control of Engineer-in-charge.	5	Each
11	Providing and fixing evidend N.S.		
1	200x10 mm (Two hundred x ten millimetre) within all leads and lifts including carriage of material in all respect and as per direction of Engineer-in-charge.	15	Each
10	Providing and fixing brass bib tap (Superior or heavy type) 15mm dia long nose within all leads and lifts including carriage of material in all respect and as per direction of Engineer-in-charge.	15	Each
	Providing and fixing C.P Brass pillar tap with capstan head(15mm dia) within all leads and lifts including carriage of material in all respect and as per direction of Engineer-in-charge.	3	Each
12	Providing and fixing double action hydraulic floor spring of approved brand and manufacture (conforming to IS 6315) for aluminium door including cost of cutting floor as required embedding in floors and cover plates etc. complete as per the direction of Engineer-In-Charge I/c making good the floors within all leads and lifts including carriage of material in all respect and as per direction of Engineer-in-charge.		Each
-			Total

Executive Engineer, Kullu Division HP.PWD Kullu

Name of work :- A/R and M/O Circuit House Kullu (SH:- Dry cleaning of cloth items) (19.11.2021 to 31.08.2022) Estimated cost:-99,200.00 Earnest money :- 2,000.00 Time:-Nine months.

No.	Description	-				
		Qty		Rate in	Unit	A
1	Dry cleaning of cloth item including iron of all items including collection of item from Circuit house Kullu and returned the same to Circuit House with removing of oil, stains and sports etc.		Figure	Words	Onit	Amount
a	Bed sheet.(Single)	800			Each	+
b	Bed sheet (Double)	400			Each	+
С	Quilt cover.	600			Each	
d	Bed cover.	100			Each	
е	Sofa cover.	300			Each	
f	Towel	800			Each	
g	Pillow cover.	200			Each	
, h	Blanket .	300		•	Each	
i	Curtain (Large)	420			Each	
j	Curtain(small)	200			Each	
		1	+		Total	

Executive Engineer, Kullu Division, HPAND Kullu

Name of work:-AIR and M/O Residential building under Kullu Division (SH:- Providing and fixing Gate, grating at the entrance of type 3 quarters near field hostel Kullu) No.

ILION	iding and last	Qty			me :- One mont	n.
×300	iding and laying spartic ceremic tiles 5.5mm (Five point five millimetre)thick in flooring (300 mm (Twelve millimetre) thick cement mortar 1:300mm (Twelve millimetre) thick in flooring (300 millimetre) thick cement mortar 1:300mm (Twelve millimetre) thick in flooring (300 millimetre) thick cement mortar 1:300mm (Twelve millimetre) thick cement mortar (Twelve millimetre millimetre) thick cement millimetre (Twelve millimetre			Rate in	Unit	Amou
120	m(Twelve millimetre) thick are hundred millimetre) size treads of thick in flooring (300)	8.42	Figure	Words		-
2 St	ection of Engineer-in-charge. eet work rivetted in built up sections including cutting between the section of Engineer in the section of Engineer in the sections including cutting between the section of the section of the section including cutting between the section of				Per square metre	
	the like within all leads and lifts including carriage of material in all respect and				Per Quintal	
	4.8 kg. / sqm. including filling the joints with approved adhesiv e complete 100mm(One hundred Engineer-in-charge.	68.00			Per Running	
4	Providing and fixing DVC -tails				metre	
	per direction of Engineer-in-charge.	S			Each	
5	Providing and fixing PVC clamps ISI marked of approved design with steel screws ar 100mm(One hundred millimeter) within all leads and lift and carriage of material in all respect a per direction of Engineer-in-charge.	nd 16		s	Each	-
	Providing and fixing PVC collers ISI marked including fixing with approved adhesive elements of the per direction of Engineer-in-charge.				Each	-

Executive Engineer, Kullu Division, HP PWD Kullu.

0.	Description General Schedule OF QUANTITY Description	noney:-Rs. 2 e:-Two months.	,600.00			
	Earth work in executive a			Rate in	And the second	Amount
	Earth work in excavation for structures as per drawing and technical specifications 305.1 including setting out, construction of shoring and bracing, removal of stumps a deleterious material and disposal upto any lead ,dressing of sides and bottom a filling in trenches with excavated suitable material within all leads and lift including call stopped and sper direction of Engineer-in- charge.	nd back rriage of	Figure	Words	Per cubic metre	
1	technical specifications clause 702,704,1202 and 1204 Random rubble masonry is mortar 1:6 (One cement: Six sand) within all leads and lift including carriage of and as per direction of Engineer-in-charge.	n cement materials			Per cubic metre	
	specification clause 1204.3.8 Granular material. within all leads and lift including of materials and as per direction of Engineer-in- charge.	arriage of			Per cubic metre	
	drawings and technical specifications clause 802, 803,1202 and 1203 PCC g nominal mix 1:3:6 (One cement: Three sand: Six graded stone aggregate) with charge.	rade M-10			Per cubic metre	
					Total	-

Executive Engineer, Kullu Division, HP.PWD Kullu

DRAFT SCHEDULE OF QUANTITY

Name of work:

A/R and M/O Pooled accommodation (SH:- Painting ,Distempering and polishing etc. in the type-IV residence No.1 (AC to DC) at LIG Colony near Hotel Sarwari Kullu)

Estimated cost:- Rs. 1,45,318.00 Earnest money :- Rs. 3,000.00 Time :- Two months

Sr. No.	Description	Qty		Rate in	Unit	Amount
_			Figure	Words	_	1
4	Removing dry or oil bound distemper by washing and scraping and sand papering the wall surface smooth including necessary repairs to scratches complete within all leads and lifts including carriage of material in all respect and as per direction of Engineer-in-charge.		ligare	, moras	20	
	i) Wall	120.33	4.10	Rupees Four and paise ten only	Per Square metre	493
	ii) Ceiling	62.65	4.50	Rupees Four and paise fifty only	Per Square metre	282
2	Applying Birla white wall care putty over plaster surface after thoroughly brushing the surface free from mortar drops, dust, loose materials and other foreign matters sand papered smooth to give final matter finish to the surface complete within all leads and lifts including carriage of material in all respect and as per direction of Engineer-in-charge.	90.25	31.80	Rupees Thirty one and paise eighty only		2870
3	Distempering(one coat) including one subsequent coat with oil bound washable distemper of approved brand and manufature and of required shade, on decorated wall surfaces to give an even shade, after thoroughly brushing the surface clean of all grease, dirt, loose pieces of scales and also including preparing the surface even and sand papered smooth within all leads and lifts including carriage of material in all respect and as per direction of Engineer-in-charge.	120.33	40.60	20 15	Per Square metre	4885
	b) Ceiling	62.65	41.00		Per Square netre	2569
4	Providing wood work in frames of false celling partitions etc. sawn and put-up in position 2nd class deodar wood within all leads and lifts including carriage of material in all respect and as per direction of Engineer-in-charge.	0.15	64995.70		Per Cubic	9749

5	Provi	ing and fixing australian ready made panks within all leads and lifts including carriage of all in all respect and as per direction of Engineer-in-charge. ding and fixing 2mm thick PVC antistatics venyl floorinig plain or coloured, carbed or mosaic/lied finish laid with approved adhesive on sub floor(damp proving treatment to be paid for separately).	42.24	1089.39	Rupees One thousand eighty nine and paise thirty nine only	Per square metre	46016
7	as p	er direction of Engineer-in-charge.	47.16	847.90	Rupees Eight hundred forty sever and paise ninety only	square	39987
_	ind	viding and fixing fly proof galvanised M.S. wire gauge of IS gauge designation 140 g with wire dia 0.71 mm (Zero point seventy one millimetre) to windows and clerestory windows including x20 mm (Sixty x twenty millimetre) beading 2nd class deodar wood within all leads and lifts duding carriage of material in all respect and as per direction of Engineer-in-charge.	4.725	533.45	Rupees Five hundred thirty three and paise forty five only	Per Square metre	2521
-	10	roviding and fixing standard quality hard board sheet lining with butt jointing and nails (frame work arriage of material in all respect as per direction of Engineer-in-charge.	2.81	408.10	Rupees four hundred eight and paise ten only	Per Square metre	1147
		Providing and fixing 19mm(Nineteen millimetre) thick water proof commercial board in shelves/box for cup board with butt joints & fixing with nails & screws etc complete) within all leads and lift including carriage of material in all respect and as per direction of Engineer-in-charge. Providing and fixing 19mm (Nineteen IIII)	8.28	983.25	Rupees Nine hundred eighty three and paise twenty five only	Square	8141
		Providing and fixing 19mm (Nineteen millimetre) thick Commercial Board water proof shutters for up boards i/c fixing with nickel plated piano hinges with screws etc complete) within all leads and lift including carriage of material in all respect and as per direction of Engineer-in-charge.	2.81	1190.00	Rupees One thousand one hundred ninety and paise zero only	Square	3344
		Providing and fixing 1.00mm (One millimetre) thick coloured or plain lamination sheet (sunmica) on boards/ply wood sheets with approved adhesive and nails etc complete within all leads and lifts including carriage of material in all respect and as per direction of Engineer-in-charge.	4.37	637.40	Rupees Six hundred thirty seven and paise forty only	Per square metre	2785
		2 Applying priming coat over new wood and wood based surfaces after and including prepering the surface by thoroughly cleaning oil grease, dirt and other foreign matter) sand papering and knotting Ready mixed paint brushing wood with white lead for priming within all leads and lifts and carriage of material in all respect as per direction of Engineer-in-charge.		19.00	Rupees Nineteen and paise zero only	Per Square metre	305
		Painting two coats (excluding priming coat)on new wood and wood based surfaces, with ready mixed paint, brushing to give an even shade including cleaning of all dirt, dust and other foreign carriage of material in all respect as per direction of Engineer-in-charge.	128.88	41.35	Rupees Forty one and paise thirty five only	Per	5329

Pai	nting one coat (excluding priming and bit					
wit	Inting one coat (excluding priming coat) (including one subsequent coat) on previously painted et & other metal surfaces with ready mixed paint, brushing oil, grease to give an even shade duding cleaning the surface of all dirt, dust and other foreign matter With white readymixed paint: ichin all leads and lift including carriage of material in all respect and as per direction of Engineer-Dishing two coats with material in all respect and as per direction of Engineer-Dishing two coats with material in all respect and as per direction of Engineer-Dishing two coats with material in all respect and as per direction of Engineer-Dishing two coats with material in all respect and as per direction of Engineer-Dishing two coats with material in all respect and as per direction of Engineer-Dishing two coats with material in all respect and as per direction of Engineer-Dishing two coats with material in all respect and as per direction of Engineer-Dishing two coats with material in all respect and as per direction of Engineer-Dishing two coats with material in all respect and as per direction of Engineer-Dishing two coats with material in all respect and as per direction of Engineer-Dishing two coats with material in all respect and as per direction of Engineer-Dishing two coats with material in all respect and as per direction of Engineer-Dishing two coats with material in all respect and as per direction of Engineer-Dishing two coats with material in all respect and as per direction of Engineer-Dishing two coats with a second coats with the coats w	41.96	48.85	Rupees Forty eigl and paise eighty fiv only	e Square metre	2050
S	Dishing two coats with malamine polish of required shade on new wood and wood based urfaces to give an even surface including cleaning the surface of all dirt, dust and sand papered mooth and including a coat of wood filler within all leads and lifts including carriage of material in all respect and as per direction of Engineer-in-charge.	46.46	114.80	Rupees One hundred fourteen and paise eighty only		5334
1	Finishing wall with weather proof exterior grade emulsion of approved design (Apexultima) or its equarlied on undecorated wall surfaces (two coats) to give an even shade and final finish after throughly cleaning the surface to remove all dirt, dust and other foreign matter etc including sand paper smooth complete within all leads and lifts including carriage of material in all respect and as per direction of Engineer-in-charge.	32.88	54.00	Rupees Fifty four and paise zero only	Per Square metre	1776
17	Providing and fixing square edged cover fillets(beading) 19mmx 6mm section including mitring at junctions with wood screws and nails complete within all leads and lifts including carriage of material in all respect and as per direction of Engineer-in-charge.	44.28	30.35	Rupees Thirty and paise thirty five only	Per square metre	1344
18	Providing and fixing brass handle complete with necessary screws 125mm within all leads and lifts including carriage of material in all respect and as per direction of Engineer-in-charge.	6	155.25	Rupees One hundred fifty five and paise twenty five only	Each	932
19	Providing and fixing 600mm x 450 mm(Six hundred millimetre x four hundred fifty millimetre) bevelled edge miror of superior glass mounted on 6mm thick A.C. Sheet or plywood sheet and fixed to wooden plugs with C.P. Brass screws and washers within all leads and lift including carriage of material in all respect as per direction of Engineer-in-charge.	1	854.10	Rupees Eight hundred fifty four and paise ten only	Each	854
20	Providing and fixing C.P. brass towel rail complete with C.P. Brass brackets fixed to wooden plugs with C.P. brass screws 600mm x 20mm (Six hundred millimetre into twenty millimetre) within all leads and lift and carriage of material in all respect as per direction of Engineer-in-charge.	1		Rupees Three hundred ninety two and paise zero only	Each	392
2	11 Providing and fixing 600mm x120mm (Six hundred millimetre into one hundred twenty millimetre)glass shelf with CP brass bracket and guard rail complete fixed to wooden plugs with CP brass screws within all leads and lift and carriage of material in all respect as per direction of Engineer-incharge.	1	t recommend	Rupees Three hundred fifty one and paise thirty only.	Each	351

	Providing and fixing C.P Brass pillar tap with capstan head(15mm dia) within all leads and lifts including carriage of material in all respect and as per direction of Engineer-in-charge.	1	Each
24	Removal of old broken glass panes (any thickness, size quality or description) from wood frames glazed with putty or fixed with beads within all leads and lift including carriage of material in all respect and as per direction of Engineer-in-charge.	3.38	Per Square metre
			Total

Executive Engineer, Kullu Division , HPPWD Kullu.

Name of work:

A/R and M/O Pooled accommodation (SH:- Painting , Distempering and P/F PVC flooring etc. in type-IV residence (SDM Kullu) near Gandhinagar)

Estimated cost:- Rs. 1,29,917.00 Earnest money :- Rs. 2,600.00 Time :- Two months

Sr. No.	Description	Qty		Rate in	Unit	Amount
-			Figure	Words		
1	Removing dry or oil bound distemper by washing and scraping and sand papering the wall surface smooth including necessary repairs to scratches complete within all leads and lifts including carriage of material in all respect and as per direction of Engineer-in-charge.		. 4.10		Per Square metre	811
2	Applying Birla white wall care putty over plaster surface after thoroughly brushing the surface free from mortar drops, dust, loose materials and other foreign matters sand papered smooth to give final matter finish to the surface complete within all leads and lifts including carriage of material in all respect and as per direction of Engineer-in-charge.	(Noosh09310)	31.80	Rupees Thirty one and paise eighty only	600000	6287
3	Distempering (two coats) with oil bound washable ditemper of approved brand and manufacture of and of required shade of undecorated wall surfaces to give an even shade over and including a priming coat with Alkali-resistance primer of approved brand and manufacture after thoroughly brushing the surface free from mortar dropping and other foreign matter and also including preparing the surface even and sand papered smooth within all leads and lifts including carriage of material in all respect and as per direction of Engineer-in-charge.		41.95	Rupees Forty one and paise ninety five only		18714
4	Painting one coat (excluding priming coat) including one subsequent coat on previously painted wood and wood based surfaces with readymixed paint brushing to give an even shade including cleaning of all dirt, dust and other foreign matter sand papering and stopping With Readymixed paint (white) within all leads and lifts including carriage of material in all respect and as per direction of Engineer-in-charge.		50.90		Per Square metre	19902
5	Painting one coat (excluding priming coat) on previously painted steel and othermetal surfaces with enamel paint brushing to give an even shade including cleaning the surface of all dirt,dust and other foreign matter With Enamel paint other than white within all leads and lifts including carriage of material in all respect and as per direction of Engineer-in-charge.		23.40		Per Square metre	598
6	Wall painting(Two coats) with plastic emulsion paint of approved brand and manufacture on undecorated wall surfaces to give an even shade including throughly brushing the surface free from mortar droppings and other foreign matter and sand papered smooth inluding applying of putty as required for making the surface within all leads and lifts including carriage of material in all respect and as per direction of Engineer-in-charge.		46.35		Per Square metre	19040
7	2 mm (Two millimetre) thick pvc/rubber tiles flooring plain, coloured, corbed or mosaic or mattled finish, laid with approved adhesive on sub floor damp proofing treetment(to be measured separately) for payment within all leads and lifts and carriage of material in all respect as per direction of Engineer-in-charge.		715.00	Rupees Seven hundred fifteen and paise zero only		54061

F	O TMT	bloured/ white bigh dead	7.73	Per Square metre
	or mater	oloured/ white high density polyethylene/ Pollyropylene 10 litres capacity(full flush) in standard control low level flushing cistern with fitting within all leads and lift and carriage lial in all respect as per direction of Engineer-in-charge.	1	Each
,	C.P. B	ig and fixing plastic seat (Solid / Hollow type) and cover for wash down water closet with ass hinges and rubber buffers SOLID TYPE white plastic seat and cover within all leads including carriage of material in all respect and as per direction of Engineer-in-charge.	1	Each
11	mea	ding and fixing vitreous China wash down,water closet squatting pan (Europen type) WC or S trap including jointing the trap with soil pipe in cement Imortar 1:1 seat and cover to be sured and paid for separately (ordinary closet) within all leads and lifts including carriage of small in all respect and as per direction of Engineer-in-charge.	1	Each
	En	viding and fixing P.V.C connection with brass unions 300/450mm length 15mm nominal bore nin all leads and lifts including carriage of material in all respect and as per direction of gineer-in-charge.	4	Each
	13 P	oviding and fixing brass bib tap (Superior or heavy type) 15mm dia long nose within all leads and ts including carriage of material in all respect and as per direction of Engineer-in-charge.	2	Each
	14	Providing and fixing PTMT jet spray of approved quality and color with one meter tube within all eads and lift and carriage of material in all respect as per direction of Engineer-in-charge	1	Each
		Providing and fixing 600mm x 450 mm(Six hundred millimetre x four hundred fifty millimetre) bevelled edge miror of superior glass mounted on 6mm thick A.C. Sheet or plywood sheet and fixed to wooden plugs with C.P. Brass screws and washers within all leads and lift including carriage of material in all respect as per direction of Engineer-in-charge.		Each
	16	Supplyining and fixing glass panes with putty and nails including removal of broken glass pane: wherever necessary plain Glass 3mm (Three millimetre) thick within all leads and lifts including carriage of material in all respect and as per direction of Engineer-in-charge.	s 7.20 g	Per square metre
				Total

Executive Engineer, Kullu Division , HP:RWD Kullu.

Name of work:

A/R and M/O General Pooled accommodation 5 Nos type-V residence Kullu near Hotel Sarwari (SH:-Painting ,Distempering and Polycarbonated sheet fencing over steel railing etc.)

0.	Descri	taming etc.)	Hotel Sar	wari (SH:-		ted cost-Rs. 1,4 est money:-Rs. 3 ne:-Two months	3 000 00
1	Remo	Removing day or all h		Rate in		Unit	Amount
	smoot	th, including page		Figure	Words		
	i) Wa	wing dry or oil bound distemper by washing and scraping and sand papering the wall surface the including necessary repairs to scratches complete within all leads and lifts including age of material in all respect and as per direction of Engineer-in-charge.		Jane	Words		
	ii) C	eiling	450.85			Per Square	
-			173.05			metre Per Square	
1	fin	plying Birla white wall care putty over plaster surface after thoroughly brushing the surface free m mortar drops, dust, loose materials and other foreign matters sand papered smooth to give all matter finish to the surface complete within all leads and lifts including carriage of material in respect and as per direction of Engineer-in-charge.	9 338.14 e			Per Square metre	
	0 of	istempering(one coat) including one subsequent coat with oil bound washable distemper f approved brand and manufature and of required shade,on decorated wall surfaces to give a even shade, after thoroughly brushing the surface clean of all grease, dirt, loose pieces of scale and also including preparing the surface even and sand papered smooth within all leads and lift including carriage of material in all respect and as per direction of Engineer-in-charge.				Per Square metre	
		b) Ceiling	173.0	5		Per Square metre	
		Finishing wall with weather proof exterior grade emulsion of approved design (Apexultima) or equarlied on undecorated wall surfaces (two coats) to give an even shade and final finish af throughly cleaning the surface to remove all dirt, dust and other foreign matter etc including sa paper smooth complete within all leads and lifts including carriage of material in all respect and per direction of Engineer-in-charge.	iter and as			Per Square metre	
	5	Painting two coats (excluding priming coat)on new wood and wood based surfaces,with remixed paint,brushing to give an even shade including cleaning of all dirt,dust and other fore matter sand papering and stopping Ready mixed paint other then white within all leads and lifts carriage of material in all respect as per direction of Engineer-in-charge.	eign	00		Per Square metre	

E	ngineer-in-charge.	160.90	Per Square
100	situring one coat (excluding priming coat) (including one subsequent coat) on previously painted including cleaning the surfaces with ready mixed paint, brushing oil, grease to give an even shade	146.08	Per Square
	in-charge. Removing old paint from Steel and other material in all respect and as per direction of Engineer-		metre
	Engineer-in-charge.	146.08	Per Square metre
	Providing and fixing fly proof galvanised M.S. wire gauge of IS gauge designation 140 g with wire of dia 0.71 mm (Zero point seventy one millimetre) to windows and clerestory windows including 60x20 mm (Sixty x twenty millimetre) beading 2nd class deodar wood within all leads and lifts including carriage of material in all respect and as per direction of Engineer-in-charge.	10.71	Per Square metre
1	Supplyinig and fixing glass panes with putty and nails including removal of broken glass panes wherever necessary plain Glass 3mm (Three millimetre) thick within all leads and lifts including carriage of material in all respect and as per direction of Engineer-in-charge.	5.63	Per square metre
1	Providing and fixing standard quality hard board sheet lining with butt jointing and nails (frame work and cover fillets to be measured and paid for separately) 9mm thick within all leads and lift and carriage of material in all respect as per direction of Engineer-in-charge.		Per Square metre
	Steel work rivetted in built up sections including cutting, hoisting, fixing, in position and applying a priming coat of red lead paint In beams joists, channels angles, tees, flats with connectiong plates or angle cleats as in main and cross beams hip and jack rafters purlins connected to common raffers and the like within all leads and lifts including carriage of material in all respect and as per direction of Engineer-in-charge.		Per Quintal
	Providing and fixing polycarbonated transparent sheet 1.20mm thick in roofing with galvanised J of L hooks bolts and nuts with G.I. limpet and biltumen rubber washer complete with all accessories as required as per direction of Engineer-in-charge within all leads and lift and carriage of material in all respect as per direction of Engineer-in-charge.	s	Per Square metre
		1	Total

Executive Engineer, Kullu Division , HR PWD Kullu.

Estimated cost:- Rs. 1,95,836.00 Earnest money :- Rs. 4,000.00

Time :- Two months

Name of work:- Restoration of rain damages on Doghri Samana road Km. 0/0 to 3/400 (SH:-Construction of R/wall at RD. 1/220 to 1/240)

). D.	Desci	ription	0.				
1			Qty		Rate in	Unit	Amount
1	Earth	n work in excavation for structures as per drawing and technical specifications clause 1 including setting out, construction of shoring and bracing removal of themselved to the structure of th		Figure	Words		
	in tr	1 including setting out, construction of shoring and technical specifications clause terious material and disposal upto any lead ,dressing of sides and bottom and backfilling tenches with excavated suitable material within all leads and lift including carriage of tenals and as per direction of Engineer-in- charge.	-1			Per cubic metre	
2	Pro	oviding and laying concrete for plain/ reinforced concrete 1:6:12 (One cement :Six sand relive graded stone aggregate 40mm (Forty millimetre persists in a second relivery persist in a second relivery persists in a second relivery persist in a second relivery persists in a second relivery persist in a seco	10.00				
	100	relive graded stone aggregate 40mm (Forty millimetre nominal size) in open foundation implete as per drawing and technical specification clause 802,803,1202 and 1203 within a lads and lift including carriage of materials and as per direction of Engineer-in-charge.	: 9.80 all			Per cubi metre	
	n	tone masonry work in cement mortar for sub structure complete as per drawing an echnical specifications clause 702,704,1202 and 1204 Random rubble masonry in ceme nortar 1:6 (One cement: Six sand) within all leads and lift including carriage of material and as per direction of Engineer-in-charge.	nd 37.32 ent als	2	\(\frac{1}{2}\)	Per cubi metre	С
		Construction of dry ruble masonry for retaining walls, breast walls, revetment walls a parapets etc. for sub structure and super structure complete as per drawing and techni specification clause 704.6 & 1302.5 within all leads and lift of materials and as per direction Engineer-in- charge.		3		Per cub metre	ic
	5	Back filling behind abutment, wing wall and return wall complete as per drawing and techn specification clause 1204.3.8 Granular material, within all leads and lift including carriag materials and as per direction of Engineer-in- charge.	ical 16.	20		Per cut metre	pic
						Total	

Executive Engineer, Kulla Division , HP:PWD Kullu

Estimated cost:- Rs. 1,86,285.00 Earnest money :- Rs. 3,700.00

Name of work:- Restoration of rain damages on Doghri Samana road Km. 0/0 to 3/400

1)esci	uction of R/wall at RD. 1/585 to 1/600)				e :- Two months	
+	Earth	Work in executive s	Qty		Rate in	Unit	Amount
3	305.	1 including setting out constant		Figure	Words		
	ma Pr	renches with excavated suitable material within all leads and lift including carriage of terials and as per direction of Engineer-in- charge.				Per cubic metre	
\	le	oviding and laying concrete for plain/ reinforced concrete 1:6:12 (One cement :Six sand welve graded stone aggregate 40mm (Forty millimetre nominal size) in open foundation omplete as per drawing and technical specification clause 802,803,1202 and 1203 within a eads and lift including carriage of materials and as per direction of Engineer-in-charge.	S I			Per cubic metre	
1	3	Stone masonry work in cement mortar for sub structure complete as per drawing ar technical specifications clause 702,704,1202 and 1204 Random rubble masonry in ceme mortar 1:5 (One cement: Six sand) within all leads and lift including carriage of material and as per direction of Engineer-in-charge.	d 46.98			Per cubic metre	6
	4	Construction of dry ruble masonry for retaining walls, breast walls, revetment walls a parapets etc. for sub structure and super structure complete as per drawing and technispecification clause 704.6 & 1302.5 within all leads and lift of materials and as per direction Engineer-in- charge.	nd 44.93 cal of			Per cubic metre	
		Back filling behind abutment, wing wall and return wall complete as per drawing and techn specification clause 1204.3.8 Granular material, within all leads and lift including carriage materials and as per direction of Engineer-in- charge.	cal 14.85	5		Per cubic metre	
	1					Total	

Executive Engineer, Kullu-Division , HP.EWD Kullu

Estimated cost:-1,35,807.00 Earnest money :- 2,700.00

Time :- Two months

Name of work:- A/R and M/O Shrougi Mour to Dehnidhar road Km. 0/0 to 2/500 (SH:- Construction of B/wall at RD. 2/120 to 2/140)

	1		Qty		Rate in	Unit	Amount
1	Exca	vation in soil in hilly area by many		Figure	Words		7 0
	as p	vation in soil in hilly area by manual means including cutting and ning of side slopes and disposing of excavated earth with all leads & lift per drawing and technical specification clause 1603.1 within all leads and of materials and as per direction of Engineer-in-charge.				Per cubic metre	
2	spe bra ar	th work in excavation for structures as per drawing and technical ecifications clause 305.1 including setting out, construction of shoring and acing, removal of stumps and other deleterious material and disposal uptory lead, dressing of sides and bottom and backfilling in trenches with excavated suitable material within all leads and lift of materials and as perior displayed.				Per cubic metre	
	3	Stone masonry work in cement mortar for sub structure complete as pedrawing and technical specifications clause 702,704,1202 and 1204 Randor rubble masonry in cement mortar 1:6 (One cement: Six sand) within all lead and lift including carriage of materials and as per direction of Engineer-incharge.	m ds			Per cubic metre	
	4	Construction of dry ruble masonry for retaining walls, breast walls, revetmed walls and parapets etc. for sub structure and super structure complete as pure drawing and technical specification clause 704.6 & 1302.5 within all leads a lift including carriage of materials and as per direction of Engineer-in-charge	per .			Per cubic metre	
		 				Total:-	

Executive Engineer, Kullu Division , HP.PWD Kullu

Estimated cost:-1,35,512.00 Earnest money :- 2,700.00 Time :- Two months

nme of work:- A/R and M/O Shrougi Mour to Dehnidhar road Km. 0/0 to 2/500 H:- Construction of B/wall at RD. 2/350 to 2/370)

No.	Description					
		Qty		Rate in	Unit	Amount
1	Excavation in soil in hilly area by		Figure	Words		
	Excavation in soil in hilly area by manual means including cutting and trimming of side slopes and disposing of excavated earth with all leads & lift as per drawing and technical specification clause 1603.1 within all leads and lift of materials and as per direction of Engineer-in- charge.				Per cubic metre	
2	Earth work in excavation for structures as per drawing and technical specifications clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto any lead ,dressing of sides and bottom and backfilling in trenches with excavated suitable material within all leads and lift of materials and as per direction of Engineer-in- charge.				Per cubic metre	
3	Stone masonry work in cement mortar for sub structure complete as per drawing and technical specifications clause 702,704,1202 and 1204 Random rubble masonry in cement mortar 1:6 (One cement: Six sand.) within all leads and lift including carriage of materials and as per direction of Engineer-incharge.				Per cubic metre	
4	Construction of dry ruble masonry for retaining walls, breast walls, revetment walls and parapets etc. for sub structure and super structure complete as per drawing and technical specification clause 704.6 & 1302.5 within all leads and lift including carriage of materials and as per direction of Engineer-in-charge.	2000000000000			Per cubic metre	
					Total:-	

Executive Engineer, Kullu Division , HP.PWD-Kullu

Estimated cost:-1,01,620.00 Earnest money :- 2,000.00

Time :- Two months

Name of work:- A/R and M/O Shrougi Mour to Dehnidhar road Km. 0/0 to 2/500 (SH:- Construction of B/wall at RD. 1/710 to 1/725)

	Description	Qty	_	Rate in		
1			Elaura		Unit	Amount
	Excavation in soil in hilly area by manual means including cutting and trimming of side slopes and disposing of excavated earth with all leads & lift as per drawing and technical specification clause 1603.1 within all leads and lift of materials and as per direction of Engineer-in-charge.	36.02	Figure	Words	Per cubic metre	
2	Earth work in excavation for structures as per drawing and technical specifications clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto any lead ,dressing of sides and bottom and backfilling in trenches with excavated suitable material within all leads and lift of materials and as per direction of Engineer-in- charge.				Per cubic metre	
3	Stone masonry work in cement mortar for sub structure complete as per drawing and technical specifications clause 702,704,1202 and 1204 Random rubble masonry in cement mortar 1:6 (One cement: Six sand) within all leader and lift including carriage of materials and as per direction of Engineer-in charge.	1			Per cubic metre	
	Construction of dry ruble masonry for retaining walls, breast walls, revetmer walls and parapets etc. for sub structure and super structure complete as pedrawing and technical specification clause 704.6 & 1302.5 within all leads an lift including carriage of materials and as per direction of Engineer-in- charge.	er			Per cubic metre	
					Total:-	

Executive Engineer, Kullu Division , HP-PWD Kullu

Sr. No	of work:-A/R and M/O Bari Padhru Tharku Pechha road Km. 0/0 to 3/500 (SH:-	Construe	ction of Cra	Earnes Tim ted Breast wall at RE	t money - 2,600 (e - Two months) 2/285 to 3/300)	00 00
1	Kate ii		Rate in	Unit		
	specifications clause 305 4		Figure	Words	Unit	Amount
	any lead dressing of sides and bottom and backfilling in trenches with direction of Engineer-in- charge.				Per cubic metre	
2	Providing and laying of boulder apron laid in wire crates with 4mm (Four-millimetre) dia GI wire conforming to IS: 280 and IS: 4000 in the conforming to IS: 280 and IS: 4000 in the conforming to IS: 280 and IS: 4000 in the conforming to IS: 4000	AC 00				
	millimetre) dia GI wire conforming to IS: 280 and IS: 4826 in 150mmx (150mm) (One hundred fifty millimetre into One hundred fifty millimetre) mesh (woven diagonally) including 10(Ten) percent extra for laps and joints laid with stone boulders weighing not less than 25 kg. (Twenty five kilogram) each as per drawing and technical specifications clause 1301 within all leads and lift of materials and as per direction of Engineer-in-charge.				Per cubic metre	
	Providing concrete for plain/ reinforced concrete in open foundations complete 2 as per drawings and technical specifications clause 802, 803,1202 and 1203 PCC grade M-10 nominal mix 1:3:6 within all leads and lift of materials and as	22.50			Per cubic metre	
	per direction of Engineer-in- charge.					
					Total:-	

Executive Engineer, Kullu Division, HP.PWD Kullu

Estimated cost:- Rs. 1,17,858.00 Earnest money :- Rs. 2,400.00

Time :- Two months

Name of work:- A/R and M/O Neoli (Rougi Mour) to Larikot road Km. 0/0 to 3/650 (SH:-Construction of R/wall at RD. 2/470 to 2/485.)

10	esc	ription					
1			Qty		Rate in	Unit	Amount
1	Eart 305	th work in excavation for structures as per drawing and technical specifications clause	47.25	Figure	Words		
	in den	eterious material and disposal upto any lead ,dressing of sides and bottom and backfilling trenches with excavated suitable material within all leads and lift including carriage of aterials and as per direction of Engineer-in-charge.				Per cubic metre	
2	10	roviding and laying concrete for plain/ reinforced concrete 1:6:12 (One cement :Six sand welve graded stone aggregate 40mm (Forty millimetre nominal size) in open foundations complete as per drawing and technical specification clause 802,803,1202 and 1203 within a leads and lift including carriage of materials and as per disease.	6.45			Per cubic metre	
1		s same go of materials and as per direction of Engineer-in- charge.					
\		Stone masonry work in cement mortar for sub structure complete as per drawing an technical specifications clause 702,704,1202 and 1204 Random rubble masonry in cemer mortar 1:6 (One cement: Six sand) within all leads and lift including carriage of material and as per direction of Engineer-in-charge.				Per cubic metre	
	4	Construction of dry ruble masonry for retaining walls, breast walls, revetment walls are parapets etc. for sub structure and super structure complete as per drawing and technic specification clause 704.6 & 1302.5 within all leads and lift of materials and as per direction Engineer-in- charge.	-1			Per cubic metre	
		5 Back filling behind abutment, wing wall and return wall complete as per drawing and techni specification clause 1204.3.8 Granular material. within all leads and lift including carriage materials and as per direction of Engineer-in- charge.	cal 14.04 of			Per cubic metre	
						Total	

Executive Engineer, Kullu Division , HP.RWO Kullu

Estimated cost:- Rs. 1,17,858.00 Earnest money :- Rs. 2,400.00

Time :- Two months

Name of work:- A/R and M/O Neoli (Rougi Mour) to Larikot road Km. 0/0 to 3/650 (SH:-Construction of R/wall at RD. 2/490 to 2/505)

+			Qty		Rate in	Unit	Amount
1	Earth	work in excavation for structures as per drawing and technical specifications clause		Figure	Words		
	in to	eferious material and disposal upto any lead ,dressing of sides and bottom and backfilling renches with excavated suitable material within all leads and lift including carriage of terials and as per direction of Engineer-in- charge.				Per cubic metre	
2	Pr	oviding and laying concrete for plain/ reinforced concrete 1:6:12 (One cement :Six sand velve graded stone angregate 40mm (Forth, millimeters)	6.45				
	le	complete as per drawing and technical specification clause 802,803,1202 and 1203 within a cads and lift including carriage of materials and as per direction of Engineer-in-charge.	S III			Per cubic metre	
	1	Stone masonry work in cement mortar for sub structure complete as per drawing an technical specifications clause 702,704,1202 and 1204 Random rubble masonry in ceme mortar 1:6 (One cement: Six sand) within all leads and lift including carriage of materia and as per direction of Engineer-in-charge.	-4			Per cubic metre	
	4	Construction of dry ruble masonry for retaining walls, breast walls, revetment walls at parapets etc. for sub structure and super structure complete as per drawing and technic specification clause 704.6 & 1302.5 within all leads and lift of materials and as per direction Engineer-in- charge.	call			Per cubic metre	
		Back filling behind abutment, wing wall and return wall complete as per drawing and technispecification clause 1204.3.8 Granular material, within all leads and lift including carriage materials and as per direction of Engineer-in-charge.	ical 14.0	4		Per cubi	С
						Total	

Executive Engineer, Kullu Division , HPSWD Kullu

Estimated cost:- 99,000.00 Earnest money :- 2,000.00 Time :- Two month

Name of work:- A/R & M/O various roads under Kharahal Section. (SH:- Hiring of JCB /stone Breaker for Breaking of stone at various RDs.)

r. No.	Description	Qty		Rate in	Unit	Amount
			Figure	Words		
1	Hiring of J.C.B. / stone braker for breaking of stone, road side boulders, boulder in all kinds of soil including rocky portion and saturated soil and disposing of all excavated stone unserviceable materials from the road surface upto any leads and lifts in emergent cases as and when required or as per direction of Engineer-in-charge. The machine/ JCB/stone breaker for breaking of stone should work 6 hours daily. Any loss of public property or any accident etc. the contractor is fully responsible during the execution of work. The fuel /POL charges and operational staff for the machine will be provided by the owner. The repair and other incidental charges of machinery during the execution of work will be borne by the contractor. While making the/ record entry. The useful material shall be stacked along the road side as per direction of Engineer-in- charge.				Per Hour	
					Total:-	

- +	_opened by me
Cutting	
Overwriting_	
Condition	

Executive Engineer, Kullu Division, HPPPWD Kullu

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DRAFT SCHEDULE OF QUANTITY

Estimated cost:-1,42,522.00 Earnest money:- 2,900.00

Name of work:- A/R and M/O Bhunter Manikaran road Km. 1/610 to 35/110 (SH:- Construction of damaged RCC Hume pipe culvert at RD.14/645 including PCC B/wall at RD. 14/635 to 14/645)

No.	Description	Qty		Rate in		Amount
1	Excavation in soil in hilly area by many		Figure	Words		18410 (NET#134)
	Excavation in soil in hilly area by manual means including cutting and trimming of side slopes and disposing of excavated earth with all leads & lift, as per drawing and technical specification clause 1603.1 within all leads and lift of materials and as per disposition of Engineer-in- charge.		73.40	Rupees Seventy three and paise forty only	Per cubic metre	1329
2	Earth work in excavation for at a standard to the standard to					
	clause 305.1 including setting out, construction of shoring and technical specifications stumps and other deleterious material and disposal upto any lead ,dressing of sides and bottom and backfilling in trenches with excavated suitable material within all leads and lift of materials and as per direction of Engineer-in- charge.	37.03	128.15	Rupees One hundred twenty eight and paisa fifteen only	Per cubic metre	4745
3	Providing concrete for plain/ salafa					
	10 nominal mix 1:3:6 within all leads and lift of materials and as per direction of	2.54	2928.35		Per cubic metre	7438
4	Providing concrete for plain/ reinforced concrete in open foundations complete as per drawings and technical specifications clause 802, 803, 102, and 102, a			only		
	15 nominal mix 1:2.5 :5 (One cement : One point five sand : 1203 PCC grade Maggregate) within all leads and lift including carriage of materials and as per direction	8.88	2997.70		Per cubic metre	26620
5	Providing concrete for plain/ reinforced concrete in open foundations complete as per drawings and technical specifications clause 802, 803, 1203, and 403,					
	134:8 (One cement : four sand : eight graded stone aggregate) within all leads and lift including carriage of materials and as per direction of Engineer-in- charge.	37.02			Per cubic metre	86523
6	Providing and laying reinforced concrete pipe NP3 for culverts on first class bedding of granular material in single row including fixing coller with accounts.					
	granular material in single row including fixing collar with cement mortar 1:2 (One cement : Two sand) but excluding excavation protection work, back filling, concrete and masonry work in head walls and parapets clause 1108 900mm (Nine hundred direction of Engineer-in- charge.	2.50	1	eighty eight and paise	Per Running metre	7722

Providing and laying flooring laid over cement concrete bedding complete as per drawing and technical specification clause 1303.1 Rubble stone laid in cement mortar direction of Engineer-in- charge. Providing weep holes in brick masonry/ stone masonry/plain reinforced concrete with of the order.	Per cubic metre
abutment, wing wall, return wall with 100mm dia PVC pipe extending through the full with of the structures with slope of 1(v):20 (H) towards drawing face complete as per of materials and as per direction of Engineer-in- charge.	Each
	Total

Executive Engineer, Kullu Division , HPPWD Kullu

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DRAFT SCHEDULE OF QUANTITY

Estimated cost:-1,11,541.00 Earnest money :- 2,300.00

Time :- Two months

Name of work:- Construction of Khoru Seri to Sharan road Km. 0/0 to 1/0 (SH:- Construction of 900mm dia H.P.Culvert NP2 at Km. 0/840)

Sr. No.	Description	Qty		Rate in	Unit	Amount
			Figure	Words		
1	Excavation in soil in hilly area by manual means including cutting and trimming of side slopes and disposing of excavated earth with all leads & lift, as per drawing and technical specification clause 1603.1 within all leads and lift of materials and as per direction of Engineer-in- charge.		73.40	Rupees Seventy three and paise forty only	Per cubic metre	534
2	Earth work in excavation for structures as per drawing and technical specifications clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto any lead ,dressing of sides and bottom and backfilling in trenches with excavated suitable material within all leads and lift of materials and as per direction of Engineer-in- charge.		128.15		Per cubic metre	6224
3	Providing concrete for plain/ reinforced concrete in open foundations complete as per drawings and technical specifications clause 802, 803,1202 and 1203 PCC grade M-10 nominal mix 1:3:6 within all leads and lift of materials and as per direction of Engineer-in- charge.		2928.35	Rupees Two thousand nine hundred twenty eight and paise thirty five only	Per cubic metre	11245
4	Stone masonry work in cement mortar for sub structure complete as per drawing and technical specifications clause 702,704,1202 and 1204 Random rubble masonry in cement mortar 1:6 (One cement : Six sand)within all leads and lift of materials and as per direction of Engineer-in- charge.	220	2298.00	Rupees Two thousand two hundred ninety eight only.	Per Cubic metre	22681
5	Stone masonry work in cement mortar for sub structure complete as per drawing and technical specifications clause 702,704,1202 and 1204 Random rubble masonry in cement mortar 1:6 (One cement : Six sand)within all leads and lift of materials and as per direction of Engineer-in- charge.		2084.90	Rupees Two thousand eighty four and paisa ninety-only	Per cubic metre	53290
6	Providing and laying reinforced concrete pipe NP2 for culverts on first class bedding o granular material in single row including fixing collar with cement mortar 1:2 bu excluding excavation protection work, back filling, concrete and masonry work in head walls and parapets clause 1108 900mmdia within all leads and lift of materials and as per direction of Engineer-in- charge.	t	1975.70	Rupees One thousand, Nine hundred seventy five and paise seventy only.	Per Running metre	11854

Providing and laying of dry rubble flooring complete as per drawings and technical specifications clause 1303.3 within all leads and lift of materials and as per direction of Engineer-in- charge. Back filling behind abute the interest of the second specific provides the secon		Per cubic metre
Back filling behind abutment, wing wall and return wall complete as per drawing and technical specification clause 1204.3.8 Granular material, within all leads and lift of materials and as per direction of Engineer-in-charge.	10.80	Per cubic metre
		Total

Executive Engineer, Kullu Division , HP.PWD Kullu

DRAFT SCHEDULE OF QUANTITY

Construction.

Name of work -Cost-of missing Cross drainage on Dohra nallah Barahar road Km 0/0 to 10/120 (SH:- Construction of 900mm dia Hume Pipe Culvert at RD 0/150

Estimated cost -1 3 3839 00 Earnest money - 3,000 00 Time :- Two months

r.	Description	Qty		Rate in	Unit	Amount
10.			Figure	Words		
1	Excavation in soil in hilly area by manual means including cutting and trimming of side slopes and disposing of excavated earth with all leads & lift as per drawing and technical specification clause 1603.1 within all leads and lift including carriage of materials and as per direction of Engineer-in- charge.		73.40	Rupees Seventy three and paise forty only	Per cubic metre	632 00
2	Earth work in excavation for structures as per drawing and technical specifications clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto any lead ,dressing of sides and bottom and backfilling in trenches with excavated suitable material within all leads and lift of materials and as per direction of		128.15	Rupees One hundred twenty eight and paisa fifteen only	metre	
3	Engineer-in- charge. Providing concrete for plain/ reinforced concrete in open foundations complete as per drawlings and technical specifications clause 802, 803,1202 and 1203 PCC grade M-10 nominal mix 1.3.6(One cement: Three sand. Six graded stone aggregate.) within all leads and lift including carriage of materials and as per direction of Engineer-in- charge.		2928.35	Rupees Two thousand nine hundred twenty eight and paise thirty five only	metre	13383.00
4	Stone masonry work in cement mortar in sub structure complete as per drawing and technical specifications clause 702,704,1202 and 1203 coursed rubble masonry (2nd sort) in cement mortar 1:5 (One cement: Five sand) within al leads and lift including carriage of materials and as per direction of Engineer-incharge.		2298.00	Rupees Two thousand two hundred ninety eight only.	Per Cubic metre	32425.00
5	Providing and laying reinforced concrete pipe NP3 for culverts on first class bedding of granular material in single row including fixing collar with cemen mortar 1.2 but excluding excavation protection work, back filling, concrete and masonry work in head walls and parapets clause 1106 within all leads and lift of materials and as per direction of Engineer-in- charge.	i	3088.90	Rupees three thousand eighty eight and paisi ninety only.	21 12 20 20 20 20 20 20 20 20 20 20 20 20 20	23167 00
6	Providing and laying of dry rubble flooring complete as per drawings and technical specifications clause 1303.3 within all leads and lift including carriage of materials and as per direction of Engineer-in- charge.	0.49 f	1050.20	Rupees One thousant fifty and paise twent only		515.00

Sto an m	proceed and laying concrete for plain/ reinforced concrete in open foundations 2.00 per drawing and technical specification clause 802,803,1202 and gineer-in-charge. The masonry work in cement mortar for substructure complete as per drawing 10 technical specifications clause 702,704,1202 and 1204 Random rubble materials and as per direction of Concernia Six sand (One cement Six sand (One can be charge)) within all leads and lift of materials and as per direction of Engineer-in-charge.	5.18	Per cubic metre Per cubic metre
9 10	Construction of dry ruble masonry for retaining walls, breast walls, revetment walls and parapets etc. for sub-structure and super structure complete as per drawing and technical specification clause 704.6 & 1302.5 within all leads and lift of materials and as per direction of Engineer-in-charge.		Per cubic metre
10	Back filling behind abutment, wing wall and return wall complete as per drawing and technical specification clause 1204.3.8 Granular material, within all leads and lift of materials and as per direction of Engineer-in-charge.	7.68	Per cubic metre
			Total

Executive Engineer.
Kullu Division .
HP PVD Kullu.



Estimated cost -1 63 577 00

Earnest money - 3.300.00

Time - Two months

Rupees One thousand Per cubic 515.00

fifty and paise twenty metre

DRAFT SCHEDULE OF QUANTITY

Providing and laying of dry rubble flooring complete as per drawings and 0.49

technical specifications clause 1303.3 within all leads and lift including carriage of

materials and as per direction of Engineer-in- charge

Constructi-10% ອຸປຸລ Name of work.-Geet. of missing Cross drainage on Dohra nallah Barahar road Km. 0/0 to 10/020

(SH - Construction of 900mm dia Hume Pipe Culvert at RD. 4/070

Description Qty Rate in Unit Amount No. Words Figure Excavation in soil in hilly area by manual means including cutting and trimming of 8.61 73.40 Rupees Seventy three Per cubic 632 00 side slopes and disposing of excavated earth with all leads & lift as per drawing and paise forty only metre and technical specification clause 1603 1 within all leads and lift including carriage of materials and as per direction of Engineer-in-charge. Earth work in excavation for structures as per drawing and technical 61.05 Rupees One hundred Per cubic 7824 00 128 15 specifications clause 305.1 including setting out, construction of shoring and twenty eight and paisalmetre bracing, removal of stumps and other deleterious material and disposal upto any fifteen only lead .dressing of sides and bottom and backfilling in trenches with excavated suitable material within all leads and lift of materials and as per direction of Engineer-in- charge. 3 Providing concrete for plain/ reinforced concrete in open foundations complete as 4.57 Rupees Two thousand Per cubic 13383 00 2928.35 per drawings and technical specifications clause 802, 803,1202 and 1203 PCC nine hundred twenty metre grade M-10 nominal mix 1:3:6(One cement : Three sand : Six graded stone eight and paise thirty aggregate) within all leads and lift including carriage of materials and as per five only direction of Engineer-in- charge. Stone masonry work in cement mortar in sub structure complete as per drawing 14.11 2298.00 Rupees Two thousand Per 32425.00 and technical specifications clause 702,704,1202 and 1203 coursed rubble two hundred ninety Cubic masonry (2nd sort) in cement mortar 1:5 (One cement: Five sand) within all eight only. metre leads and lift including carriage of materials and as per direction of Engineer-incharge. Providing and laying reinforced concrete pipe NP3 for culverts on first class 7.50 3088.90 Rupees three thousand, Per 23167 00 bedding of granular material in single row including fixing collar with cement eighty eight and paise Running mortar 1:2 but excluding excavation protection work, back filling, concrete and ninety only. metre masonry work in head walls and parapets clause 1106 within all leads and lift of materials and as per direction of Engineer-in- charge.

1050.20

only

1203 Engin	ng and laying concrete for plain/ reinforced concrete in open foundations 4.3 at as per drawing and technical specification clause 802,803,1202 and (CC 1.6.12) within all leads and lift of materials and as per direction of discer-in- charge.		Per cubic metre
in op 802 as r	ding and laying concrete for plain/ reinforced concrete 1:4:8 (One cement 2 sand eight graded stone aggregate 40mm (Forty millimetre nominal size) pen foundations complete as per drawing and technical specification clause .803 1202 and 1203 within all leads and lift including carriage of materials and per direction of Engineer-in- charge.		Per cubic metre
m	cone masonry work in cement morter for sub structure, complete as per drawing 2 and technical specifications clause 702,704,1202 and 1204 Random rubble assonry in cement morter 1.6 (One cement: Six sand.) within all leads and lift of naterials and as per direction of Engineer-in-charge.	21.44	Per cubic metre
1 1	Construction of dry ruble masonry for retaining walls, breast walls, revetment walls and parapets etc. for sub structure and super structure complete as per drawing and technical specification clause 704 6 & 1302.5 within all leads and lift of materials and as per direction of Engineer-in-charge.		Per cubic metre
11	Back filling behind abutment, wing wall and return wall complete as per drawing and technical specification clause 1204.3.8 Granular material, within all leads and lift of materials and as per direction of Engineer-in- charge.		Per cubic metre
			Total

Executive Engineer, Kullu Division HP PWD Kullu.

Estimated cost -87 329 00

Earnest money -1,800 00

Time - Two months

Name of work:- Construction of Shetajo lashani to Chanringa Birni Hira ra Bag upto Sangtehar road km 0/0 to 3/660 (SH:- C/O wire crated Breast wall at RD. 1/905 to 1/950)

SCHEDULE OF QUANTITY

Figure F	1	Description	Qty		Rate in	Unit	Amount
specifications clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto any lead, dressing of sides and bottom and backfilling in trenches with excavated suitable material within all leads and lift including carriage of materials and as per direction of Engineer-in-charge. 2 Providing and laying of boulder apron laid in wire crates with 4mm (Four millimetre) dia G1 wire conforming to IS 280 and IS: 4826 in 150mmx (150mm) (One hundred fifty millimetre into One hundred fifty millimetre) mesh (woven diagonally) including 10(Ten) percent extra for laps and joints laid with stone boulders weighing not less than 25 kg (Twenty five kilogram) each as per drawing and technical specifications clause 1301 within all leads and lift including				Figure	Words		
millimetre) dia GI wire conforming to IS 280 and IS: 4826 in 150mmx 150mm(One hundred fifty millimetre into One hundred fifty millimetre) mesh (woven diagonally) including 10(Ten) percent extra for laps and joints laid with stone boulders weighing not less than 25 kg (Twenty five kilogram) each as per drawing and technical specifications clause 1301 within all leads and lift including	1	specifications clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto an lead ,dressing of sides and bottom and backfilling in trenches with excavate suitable material within all leads and lift including carriage of materials and as per	y d				
	2	millimetre) dia GI wire conforming to IS: 280 and IS: 4826 in 150mm (One hundred fifty millimetre into One hundred fifty millimetre) me (woven diagonally) including 10(Ten) percent extra for laps and joints laid w stone boulders weighing not less than 25 kg (Twenty five kilogram) each as I drawing and technical specifications clause 1301 within all leads and lift include.	nx sh vith per	*			

Executive Engineer, Kullu Division, HP.PWD Kullu

Name of work:- Restoration of rain damages on Trehan Narogi road Km. 0/0 to 5/750 (SH:- Construction of Retaining wall at RD. 2/010 to 2/025 and wire crated 2/805 to Qty Rate in Unit Amount Earth work in excavation for structures as per drawing and technical specifications clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other Figure Words 19.31 deleterious material and disposal upto any lead dressing of sides and bottom and back Per cubic filling in trenches with excavated suitable material within all leads and lift including carriage of metre materials and as per direction of Engineer-in- charge. Providing and laying concrete for plain/ reinforced concrete 1:6:12 (One cement :Six sand : Twelve graded stone aggregate 40mm (Forty millimetre nominal size) in open foundations 6.45 complete as per drawing and technical specification clause 802,803,1202 and 1203 within all Per cubic leads and lift including carriage of materials and as per direction of Engineer-in- charge. metre Stone masonry work in cement mortar for sub structure complete as per drawing and technical specifications clause 702,704,1202 and 1204 Random rubble masonry in cement 22.65 Per cubic mortar 1:6 (One cement : Six sand) within all leads and lift including carriage of materials metre and as per direction of Engineer-in- charge. 4 | Construction of dry ruble masonry for retaining walls, breast walls, revetment walls and parapets etc. for sub structure and super structure complete as per drawing and technical 34 20 Per cubic specification clause 704.6 & 1302.5 within all leads and lift of materials and as per direction of metre Engineer-in- charge. 5 Back filling behind abutment, wing wall and return wall complete as per drawing and technical 20.85 Per cubic specification clause 1204.3.8 Granular material, within all leads and lift including carriage of materials and as per direction of Engineer-in-charge. metre 6 Providing and laying of boulder apron laid in wire crates with 4mm (Four millimetre) dia GI 31.25 Per cubic wire conforming to IS: 280 and IS: 4826 in 150mmx 150mm(One hundred fifty millimetre into metre One hundred fifty millimetre) mesh (woven diagonally) including 10(Ten) percent extra for laps and joints laid with stone boulders weighing not less than 25 kg.(Twenty five kilogram) each as per drawing and technical specifications clause 1301 within all leads and lift of materials and as per direction of Engineer-in- charge Total

> Executive Engineer, Kully Division Co HP.PWD Kullu

Estimated cost:-1,76,424.00 Earnest money :- 3,500.00

Time: - Two months

Name of work:- RRD on Buins Bai to Bhullang road Km. 0/0 0 to 11/0 (SH:- Construction of B/wall at RD.8/120 to 8/140)

-	_		Qty		Rate in	Unit	Amount
1	Excav	ration in soil in hilly area by manual masses in the		Figure	Words		
	q as,	vation in soil in hilly area by manual means including cutting and ning of side slopes and disposing of excavated earth with all leads & lift er drawing and technical specification clause 1603.1 within all leads and accluding materials and as per direction of Engineer-in-charge.	59.50			Per cubic metre	
2	bra an ex	th work in excavation for structures as per drawing and technical ecifications clause 305.1 including setting out, construction of shoring and acing, removal of stumps and other deleterious material and disposal uptoral lead, dressing of sides and bottom and backfilling in trenches with excavated suitable material within all leads and lift including materials and are direction of Engineer-in-charge.				Per cubic metre	
	3 /5	Stone masonry work in cement mortar for sub structure complete as pedrawing and technical specifications clause 702,704,1202 and 1204 Randor rubble masonry in cement mortar 1:6 (One cement: Six sand) within all lead and lift including carriage of materials and as per direction of Engineer-licharge.	n Is			Per cubic metre	
	4	Construction of dry ruble masonry for retaining walls, breast walls, revetmed walls and parapets etc. for sub structure and super structure complete as predrawing and technical specification clause 704.6 & 1302.5 within all leads a lift including carriage of materials and as per direction of Engineer-in-charge	er ind			Per cubic metre	
							_

Executive Engineer, Kullu Division , HP:RWD Kullu

Estimated cost:-1,33,327.00 Earnest money :- 2,700.00

Name of work:- RRD on Buins Bai to Bhulang road Km. 0/0 to 11/0 (SH:- Construction of Breast wall at RD, 7/290 to 7/305)

	Description				e :- Two months	
1	Excavation in soil in hilly area by manual means including cutting and technical processing of excavated earth with all leads a re-	Qty		Rate in	11	
	trimming of side slopes and dispession manual means including cutting and	47.47	Figure	Words	Unit	Amount
	lift of materials and as per direction of Engineer-in- charge.				Per cubic metre	
2	specifications clause 2054	24 20				
	specifications clause 305.1 including setting out, construction of shoring and any lead ,dressing of sides and bottom and backfilling in trenches with direction of Engineer-in- charge.				Per cubic metre	
3	Stone masonry work in compat much for					
	and lift including carriage of materials and as per direction of Engineer-in-				Per cubic metre	
4	Construction of dry ruble masonry for retaining walls, breast walls, revetment walls and parapets etc. for sub-structure and support					
	walls and parapets etc. for sub structure and super structure complete as per drawing and technical specification clause 704.6 & 1302.5 within all leads and lift including carriage of materials and as per direction of Engineer-in- charge.	37.73			Per cubic metre	
7					Total:-	-

Executive Engineer, Kully Division, HP.PWD Kullu

Estimated cost:-1,81,350.00 Earnest money :-3,600.00

Time:-One month.

me of work:- RRD on Dohra Nallah to Chestha road Km. 0/0 to 8/750 H:- Removal of slips at Km. 0/0 to 8/0)

No.	Description					
		Qty		Rate in	Unit	Amount
1	Removal of land slide in hilly area is setting		Figure	Words		
,	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 materials upto any lead as per technical specification 302.3.5 and 1611 within all leads and lift of materials and as per direction of Engineer-in-charge.	3000.00			Per cubic metre	
					Total	1

Executive Engineer, Kullu Division , HP WD Kullu.

Estimated cost:-1,36,113.00

Earnest money:- 2,700.00

Time:- Two months

Name of work:- A/R & M/O Bhuin Shillihar(Trehan) road Km. 0/0 to 6/0 (SH:- Construction of Breast wall at RD 2/214 to 2/234)

	Description	Qty		Rate in	Unit	Amount
1	Excavation in soil in Lill.		Figure	Words		
	Excavation in soil in hilly area by manual metrimming of side slopes and disposing of excavation, as per drawing and technical specification clause lift including carriage of materials and as per direct	ted earth with all leads & lift			Per cubic metre	
2	Earth work in excavation for structures as specifications clause 305.1 including setting out bracing, removal of stumps and other deleterion any lead ,dressing of sides and bottom and excavated suitable material within all leads materials and as per direction of Engineer-in-ch	t, construction of shoring and us material and disposal upto back filling in trenches with and lift including carriage of			Per cubic metre	
	Stone masonry work in cement mortar for sidrawing and technical specifications clause 70 rubble masonry in cement mortar 1:6 (One cemand lift including carriage of materials and a charge.	2,704,1202 and 1204 Random nent : Six sand) within all leads			Per cubic metre	
	Construction of dry ruble masonry for retainin walls and parapets etc. for sub structure and drawing and technical specification clause 70 lift including carriage of materials and as per of	super structure complete as per 4.6 & 1302.5 within all leads and			Per cubic metre	
					Total	

Executive Engineer, Kully Division , HP.PWD Kully

Estimated cost:-1,33,589.00 Earnest money :- 2,700.00 Time :- Two months

Name of work:- RRD on Bhuin Shillihar road Km. 0/0 to 6/0 Construction of Breast wall at RD.0/050 to 0/065)

1	Eventual	Qty		Rate in	Unit	
	Excavation in soil in hilly area by manual means including cutting and trimming of side slopes and disposing of excavated earth with all the state of the side of		Figure	Words	Onit	Amount
	trimming of side slopes and disposing of excavated earth with all leads & lift lift of materials and as per direction of Engineer-in-charge.	50.25			Per cubic metre	
2	Earth work in excavation for structures as per drawing and technical specifications clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto any lead ,dressing of sides and bottom and backfilling in trenches with excavated suitable material within all leads and lift of materials and as ped direction of Engineer-in- charge.				Per cubic metre	
3	Stone masonry work in cement mortar for sub structure complete as pedrawing and technical specifications clause 702,704,1202 and 1204 Randor rubble masonry in cement mortar 1:6 (One cement: Six sand) within all lead and lift including carriage of materials and as per direction of Engineer-incharge.	n		7	Per cubic metre	
4	Construction of dry ruble masonry for retaining walls, breast walls, revetme walls and parapets etc. for sub structure and super structure complete as p drawing and technical specification clause 704.6 & 1302.5 within all leads a lift including carriage of materials and as per direction of Engineer-in-charge	er			Per cubic metre	
					Total:-	

Executive Engineer, Kullu Division , HP RWD Kullu

Estimated cost:-1.92.091.00 Earnest money :- 4,000,00

Time :- One month

Name of work:- Restoration of rain damages on Lower Badah to Upper Badah road Km. 0/0 to 0/300 (SH:-Repair of Patch work in km 0/0 to 0/300) Sr. Description \ No. Qty Rate in Unit Amount Supplying and stacking at site of work graded/ crushed stone aggregate of hard stone of Figure Words 33.10 approved quality to WBM specifications grade-III with 53 mm (Fifty three millimetre) to Per Cubic 22.4 mm (Twenty two point four millimetre) nominal size, free of disintegrated pieces, metre deletenous and organic matter stacking the material at suitable site in proper stacks as per direction of Engineer-in- charge. The aggregate should pass through as per PWD specification, so as to give a grading of required proportion as per PWD specification within all leads and lift including carriage of materials and as per direction of Engineer-in charge. 2 Laying, spreading and compacting stone aggregate of specified sizes to WBM 33.10 Per Cubic specifications in uniform thickness, hand picking, rolling with 3 (Three) wheeled metre road/vibratory roller 8-10 tonne capacity in stages to proper grade and camber, applying and brooming requisite type of screening / binding material to fill up interstices of coarse _1 aggregate, watering and compacting to the required density within all leads and lift including carriage of material in all respect and as per direction of Engineer-In- charge. 3 Providing and laying primer coat with bitumen emulsion SS-1 on prepared granular Per 441.34 surface including cleaning of road and spraying of primer @ 0.70 to 1.00 kg. per sqm. Square Metre using mechanical mean as per technical specification within all leads and lift including carriage of materials and as per direction of Engineer-in-charge. Providing and applying tack coat using bitumen emulsion conforming to IS:8887, using Per 441.34 Square emulsion pressure distributer including preparing the surface & cleaning with Metre mechanical broom With medium setting bitumen emulsion On bituminous surface @ 0.25kg/sqm.(Zero point two five kilogram/square metre) within all leads and lift including carriage of material in all respect and as per direction of Engineer-In-charge.

	point two millimetre) size and 11.2 mm (Eleven point two millimetre) size respectively per 100 sqm (One hundred square metre) and 52 kg (Fifty two kilogram) and 56 kg (Fifty six kilogram) of hot bitumen per cum of stone chippings of 13.2 mm (Thirteen point two millimetre) size and 11.2 mm (Eleven point two millimetre) size respectively, including a tack coat with hot straight run bitumen, including consolidation with road roller of 6(Six) to 9(Nine) tonne capacity etc. complete (tack coat to be paid for separately) With paving Asphalt grade VG - 10(Ten) heated and then mixed with solvent at the rate of 70(Seventy) grams per kg of asphalt within all leads and lift including carriage of material in all respect and as per direction of Engineer-In-charge.	Per Square Metre	
6	Providing and laying seal coat of premixed fine aggregate (passing 2.36 mm(Two point thirty six millimetre) and retained on 180 (One hundred eighty) micron sieve) with bitumen using 128 kg (One hundred twenty eight kilogram) of bitumen of grade VG - 10(Ten) bitumen per cum of fine aggregate and 0.60(Zero point sixty) cubic metre of fine aggregate per 100 (One hundred) square metre of road surface, including rolling and finishing with road roller all complete within all leads and lift including carriage of material in all respect and as per direction of Engineer-In- charge.	 Per Square Metre	1
		Total	

Executive Engineer, Kullu Division , RESEWD Kullu

Estimated cost:-1,02,507.00 Earnest money: - 2,100.00

Time:-Two months

Name of work:- C/O link road from Dhunkhara to Chhakana km 0/0 to 2/500 under MNP/OTMNP. (SH:- P/L Kharanja Stone Soling RD

No.	Description	Qty		Rate in	Unit	Amount
			Figure	Words		
1	Preparation of sub grade by dressing to camber (earth work for the cutting involved for sub grade to be paid for separately depending upon the classification of soil completed within all leads and lift and carriage of material in all respect as per direction of Engineer-in-charge.				Per Square metre	
2	Consolidation of sub grade with road roller including making good the undulation etc. with earth or quarry soil etc. and Re-rolling the sub grade completed within all leads and lift and carriage of material in all respect as per direction of Engineer-in- charge.	е			Per Square metre	
	Stone soling properly hand-packed filling interstices with Kharanj stone and consolidating with power road roller to the requeste gradient and camber including spreading, watering and rolling binding materials, moorum or earth etc. complete within all lead and lift and carriage of material in all respect as per direction Engineer-in- charge. 100 mm spread thickness (finished wo	of ds of			Per Cubic metre	
1	including materials and labour).				Total	

Executive Engineer, **Kullu Division** HP.PWD Kullu.

Estimated cost:- Rs. 1,16,275.00 Earnest money :- Rs. 2,300.00 Time :- Two months.

Name of work:- Constituction of Green tax Barrier on Bhunter Manikaran road at RD. 26/300 (SH:- Extension of 900mm dia RCC Hume pipe culvert at RD. 26/317)

1	Jesc	ription	Qty		Rate in	Unit	Amount
1	Eart	n work in excavation by mechanical means (Hydraulic excavator) / manual means		Figure	Words		
1	on get wit	oundation trenches or drains (not exceeding any width or 10 (Ten) Square metre plan), including dressing of sides and ramming of bottoms, any lift, including ting out the excavated soil and disposal of surplus excavated soil as directed, hin any lead all kinds of soil within all leads and lift of materials and as per ection of Engineer-in- charge.	33.20		-	Per cubic metre	
2	01	roviding and laying in position cement concrete of specified grade excluding the cost centering and shuttering all work up to any level 1:4:8 (1 Cement: 4 coarse sand: 8 raded stone aggregate 40 mm nominal size) within all leads and lift of materials and us per direction of Engineer-in-charge.	3.85			Per cubic metre	
1		Stone masonry work in cement mortar in foundation complete as per drawing and technical specifications clause 702,704,1202 and 1203 Random rubble masonry in cement mortar 1:5 (1 cement :5 sand) within all leads and lift of materials and as per direction of Engineer-in-charge.	11.92			Per cubic metre	
	4	Providing and laying Non Pressure NP-3 class (Medium duty) R.C.C. pipes including collars / spigot jointed with stiff mixture of cement mortar in the proportion of 1:2 (1 cement : 2 fine sand) including testing of joints etc. complete 900 mm dia RCC pipes within all leads and lift of materials and as per direction of Engineer-in- charge.				Per Running metre	
	5	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering all work up to any level 1:2:4 (1 Cement : 2 coarse sand) 4 graded stone aggregate 40 mm nominal size) within all leads and lift of materials and as per direction of Engineer-in- charge.	3			Per cubic metre	
	_			.,		Total	

Executive Engineer, Kullu Division , HP,RWD Kullu

Estimated cost:-1,42,010.00 Earnest money :- 2,900.00 Time :- Two months

Name of work:- A/R and M/O Mohal Jamot Khokhan road Km. 0/0 to 4/415 (SH:-P/L spreading G-II and G-III in various RDs.)

r. lo.		Qty		Rate in	Unit	Amount
			Figure	Words		
1	Providing, laying, spreading and compacting stone aggregates of specific sizes to water bound macadam specification including spreading in uniform thickness, hand packing, rolling with smooth wheel roller 80-100 KN Statics roller in stages to proper grade and camber, applying and brooming, stone screening/binding materials to fill up the interstices of coarse aggregate, watering and compacting to the required density as per technical specification clause 405 by Manual Means including carriage of material within all leads and lift of materials and as per direction of Engineer-in-charge. i) 63mm to 45mm size G-II				Per Cubic	
		13.394.1			metre	
	ii) 53mm to 22.4mm size G-III	70.61			Per Cubic metre	
					Total:-	

Executive Engineer, Kullu Division , HP.PWD Kullu

Estimated cost:-99,162.00 Earnest money :- 2,000.00 Time :- One month.

Name of work:- Restoration of rain damages on Darka(Power House) to Gadiara road under Ruzak section (SH:- Hiring of Excavator cum loader(JCB) for the removal of slips/debris etc.)

Sr. No.	Description	Qty		Rate in	Unit	Amount
			Figure	Words		
1	Hiring of J.C.B. / Excavator- cum- loader for removal of slips/ debries / Muck, road side berms, Katcha drain and boulder in all kinds of soil including rocky portion and saturated soil and disposing of all excavated earth or unserviceable materials from the road surface when required or as per direction of Engineer-in-charge. The machine/ JCB should work 6 hours daily and remove at least 25.00 cubic metre quantity of soil per hour. Any loss of public property or any accident etc. the contractor is fully responsible during the execution of work. The fuel /POL charges and operational staff for the machine will be provided by the owner. The repair and other incidental charges of machinery during the execution of work will be borne by the contractor. While making the/ record entry, if may be ensured that the quantum of work done shall be minimum prescribed quantity and not less than 25.00 cubic metre per hour. The useful material shall be stacked along the road side as per direction of Engineer-incharge.				Per Hour	-
			_	_	Total	

Executive Engineer, Kullu Division , HP PWD Kullu

Estimated cost- 99,015.00 Earnest money :- 2,000.00 Time :- One month

Name of work:- Restoration of rain damages on Darka(Power House) to Gadiara road under Ruzak section (SH:- Hiring of Tractor for carriage of Muck/debris/ slips etc.)

Sr. No.	Description	Qty	1	Rate in	Unit	Amount
			Figure	Words		
1	Hiring of tractor with trolley of hydraulic lift system for carriage of material to deferent site of work within all leads and lifts to the entire satisfaction of the Engineer-in-charge. The tractor should work from 9.00 AM to 5.00 PM daily any loss to the public/ private property or any accident etc. happened during the course of hiring period shall be absolute responsibility of the tractor owner which shall have to be fully compensated by him all cases the fuel and tractor driver and other stays for tractor operator will be provided by the tractor owner the repair and spare of tractor also borne by the contractor /owner. The daily log book will be maintained at site which should be duly verified daily by the Engineer- in- charge.				Per Hours	

Executive Engineer, Kullu Division , HP PWD Kullu

DRAFT SCHEDULE OF QUANTITY

Estimated cost:-66,128.00 Earnest money :- 1,300.00 Time :- One month.

Name of work:- Restoration of rain damages on Police Chowki at Manikaran. (SH:- Construction of B/wall and laying of flooring)

or. No.	Description	Qty		Rate in	Unit	Amount
			Figure	Words		
1	Excavation in soil in hilly area by manual means including cutting and trimming of side slopes and disposing of excavated earth with all leads & lift ,as per drawing and technical specification clause 1603.1 within all leads and lift of materials and as per direction of Engineer-in- charge.		73.40	Rupees Seventy three and paise forty only	Per cubic metre	1486
	Earth work in excavation for structures as per drawing and technical specifications clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto any lead ,dressing of sides and bottom and backfilling in trenches with excavated suitable material within all leads and lift of materials and as per direction of Engineer-in- charge.		128.15	Rupees One hundred twenty eight and paisa fifteen only	Per cubic metre	1319
	Stone masonry work in cement mortar in foundation complete as per drawing and technical specifications Clauses 702, 704, 1202 & 1203. Random rubble masonry in cement mortar 1:6 (One cement : Six sand) within all leads and lift of materials and as per direction of Engineer-in- charge.		1985.60	Rupees One thousand nine hundred eighty five and paise sixty only	Per cubic metre	52539
s	Providing and laying concrete for plain/ reinforced concrete 1:2:4 (One cement Two sand : four graded stone aggregate 20mm (Twenty millimetre nominal size) in open foundations complete as per drawing and technical specification within all leads and lift including carriage of materials and as per direction of Engineer-in- charge.	3.00	3594.50	Rupees Three thousand five hundred ninety four and paise fifty only	Per cubic metre	10784
					Total:-	66128

Executive Engineer, Kullu Division FIR DWD Kullu

Name of work:- Repair of rest house Karon Tehsil and Distr. Kullu (H.P.) (SH:-Painting, polishing and minor repair.)

Estimated cost - Rs. 1,78,234.00 Earnest money :- Rs. 3,600.00 Time :- Two months

Sr. No.	Description		Rate in		Unit	Amount
			Figure Words			
1	Excavation in foundation, trenches etc. in earth work in all kinds of soil such as pick work, Jumper work, blasting work in soft and hard rock, conglomerated rock or saturated soil and its intermediate classification of soil, chieseling work and wedging out rock (where blasting is prohibited) and pumping or bailing out watering/dewatering upto any lift, stacking the excavated soil upto any lead from the edge of excavation and then returning the stacked soil in layer when required into plinth, sides of foundation etc. consolidating each deposited layer by ramming and watering and then disposing of all surplus excavated earth as directed within all leads and lift and carriage of material in all respect as per direction of Engineer-in-charge.		180.55	Rupees One hundred eighty and paise fifty five only		153
2	Providing and laying cement concrete 1:2:4 (One cement: Two Sand:Four graded stone aggregate 20mm(Twenty millimeter) nominal size and curing complete excluding cost of form work in foundation and plinth within all leads and lift including carriage of material in all respect and as per direction of Engineer-in-charge.	0.0000000000000000000000000000000000000	3165.90	Rupees three thousand one hundred sixty five and paise ninety	93000000000	2691
3	Steel work welded in built up sections,trusses and framed work,including cutting ,hoisting ,fixing in position and applying a priming coat of red lead paint. In gratings framed guard bars,ladders,railling,brackets and similar works within all leads and lifts including carriage of material in all respect and as per direction of Engineer-in-charge.	7.896	7569.45	Rupees Seven thousand five hundred sixty nine and paise forty five only	Quintal	59768
4	Providing wood work in frames of false celling partitions etc. sawn and put-up in position 2nd class deodar wood within all leads and lifts including carriage of material in all respect and as per direction of Engineer-in-charge.		64995.70	Rupees Sixty fou thousand nine hundred ninety five and paise sevent only	square metre	5460
5	Providing and fixing ready made australian pine wooden panellinig with necessary screws etc. within all leads and lifts including carriage of material in all respect and as per direction of Engineer-in-charge.		1434.00	Rupees One thousand fou hundred thirty fou and paise zero only	Square	25109

10	of material in all respect as per direction of Engineer-in-charge.	63.78	39.50		Per Square metre	2519
1	Applying priming coat over new wood and wood based surfaces after and including prepering the Ready mixed paint brushing oil grease, dirt and other foreign matter) sand page 1					
	surface by thoroughly cleaning oil, grease, dirt and other foreign matter) sand papering the Ready mixed paint brushing wood primer pink within all leads and lifts and carriage of material in leads and lifts and carriage of material in	237.67	20.75	Rupees Twenty and paise seventy five only	Per Square metre	4932
8	Painting two coats (excluding priming coatter payment)					
	Painting two coats (excluding priming coat)on new wood and wood based surfaces, with ready mixed paint, brushing to give an even shade including cleaning of all dirt, dust and other foreign matter sand papering and stopping Ready mixed paint other then white within all leads and lifts and carriage of material in all respect as per direction of Engineer-in-charge.	237.67	41.35	Rupees Forty one and paise thirty five only	Per Square metre	9828
9	Painting one coat (excluding priming coat) including one subsequent coat on previously painted wood and wood based surfaces with readymixed paint brushing to give an even shade including cleaning of all dirt,dust and other foreign matter sand papering and stopping With Readymixed paint (white) within all leads and lifts including carriage of material in all respect and as per direction of Engineer-in-charge.		50.90	Rupees Fifty and paise ninety only	Per Square metre	11232
	Polishing two coats with french polish on new wood and wood based surfaces to give an even surface including cleaning the surface of all dirt,dust,and sand papered smooth and including a coat of wood filler within all leads and lifts including carriage of material in all respect and as per direction of Engineer-in-charge.	The state of the s	72.25	Rupees Seventy two and paise twenty five only	Per Square metre	15016
	Applying Birla white wall care putty over plaster surface after thoroughly brushing the surface free from mortar drops, dust, loose materials and other foreign matters sand papered smooth to give final matter finish to the surface complete within all leads and lifts including carriage of material in all respect and as per direction of Engineer-in-charge.	9	31.80	Rupees Thirty one and palse eighty only	Per Square metre	7418
	12 Wall painting (two coats) with acrylic emulsion paint of approved brand & manufacture for intending grade on undecorated concrete/stone/plastered wall surfaces to give an even shade including horoughly brushing the surface free from mortar dropping and other foreign matter and sar papered smooth including applying of putty a required for metting the surface(Wall and ceiling within all leads and lifts including carriage of material in all respect and as per direction Engineer-in-charge.	t nd	45.00	Rupees Forty five and paise zero only	Per Square metre	1049

- 1	Providing and fixing charomium plated brass soap dish with C.P. Brass brackets fixed to wooden cleats with C.P. Brass screws within all leads and lift and carriage of material in all respect as per direction of Engineer-in-charge.	4	256.00	Rupees Two hundred fifty six and paise zero only	Each	1024
	Providing and fixing 600mm x 450 mm(Six hundred millimetre x four hundred fifty millimetre) bevelled edge miror of superior glass mounted on 6mm thick A.C. Sheet or plywood sheet and fixed to wooden plugs with C.P. Brass screws and washers within all leads and lift including carriage of material in all respect as per direction of Engineer-in-charge.	2	854.10	Rupees Eight hundred fifty four and paise ten only	Each	1708
	Providing and fixing C.P. brass towel rail complete with C.P. Brass brackets fixed to wooden plugs with C.P. brass screws 600mm x 20mm (Six hundred millimetre into twenty millimetre) within all leads and lift and carriage of material in all respect as per direction of Engineer-in-charge.	2	392.00	Rupees Three hundred ninety two and paise zero only	Each	784
16	Providing and fixing plastic seat (Solid / Hollow type) and cover for wash down water closet with C.P. Brass hinges and rubber buffers SOLID TYPE white plastic seat and cover within all leads and lift including carriage of material in all respect as per direction of Engineer-in-charge.	2	483.00	Rupees Four hundred eighty three and paise zero only	Each	966
17	Providing and fixing C.P Brass bib tap with Capstan head 15mm (Fifteen millimetre) dia within all leads and lift including carriage of material in all respect as per direction of Engineer-in-charge.	6	364.60	Rupees Three hundred sixty four and paise sixty only	Each	2188
18	Providing and fixing c.p. brass angle valve 15mm (Fifteen millimetre) without Nuts and pipe within all leads and lift including carriage of material in all respect as per direction of Engineer-in-charge.	10	414.00	Rupees Four hundred fourteen and paise zero only	Each	4140
1	Providing and fixing PTMT Coloured/ white high density polyethylene /poly propylene 10(Ten) litres capacity (full flush) European standard control low level flushing cistern with fittings with a pair of brackets with fittings such as lead valve, siphon, 15mm(Fifteen millimetre) nominal size PVC ball valve with polythene float, with push button, couplings for connections with inlet, outlet and over flow pipe, 40mm(Forty millimetre) dia C.P. flush bend including cutting holes in walls and making good the same and connecting the flush bend with cistern and closet(overflow pipe to be measured and paid for separately) within all leads and lift and carriage of material in all respect as per direction of Engineer-in-charge.	2	1294.20	Rupees One thousand two hundred ninety four and paise twenty only	Each	2588

20	Providing and fixing PVC water storage tank of ISI: 12701 marked ,G.I. inlet and outlet connection, pointing up to all boints.		
	15mm nominal bore ball valve and mosquito proof PVC cover with locking arrangement including including up to all heights above ground level 1000 litres net capacity tank within all leads and lifts including carriage of material in all respect and as per direction of Engineer-in-charge.	1	Each
	Providing and fixing Polyethelene-Aluminium-Polyethelene (PE-AL-PE) composite pressure pipe U.V. stablized with carbon black confirming to IS-15450-2004 water supply including clamp at one metre spacing, cutting, fixing and making good the wall etc. but excluding the cost of fittings (internal work) pipes exposed on wall 1620 (20 mm OD pipe) within all leads and lift including carriage of material in all respect as per direction of Engineer-in-charge.	10.000.000.000	Per Running Meter
_			Total

Executive Engineer, Kullu Division , HPANYD Kullu.