HIMACHAL PRADESH
PUBLIC WORKS DEPARTMENT

No.PW-SRDD-CB-CTR-NIT-2023-24 9344 - 9394 Dated:

04/08/2023

To

The Executive Engineer (IT Cell) H.P.P.W.D. Nigam Vihar Shimla-2.

Subject:-

Notice Inviting Tender for uploading the same on departmental website.

Enclosed please find herewith Notice Inviting Tender (NIT) of various works in respect of this office for uploading the same on departmental website.

**Encl:-Copy of NIT** 

Executive Engineer, Shimla Rural Division H.P.P.W.D. Dhami

Copy forwarded for the following for information and necessary action to:-

- The Engineer-in-Chief, HPPWD., Nirman Bhawan, Nigam Vihar, Shimla-2
- 2. The Chief Engineer, (SZ) HPPWD., Nirman Bhawan, Nigam Vihar, Shimla-
- The Superintending Engineer, 4th Circle, HPPWD., Shimla-3.
- 4. All the Superintending Engineer, in HPPWD. (SZ)
- The Deputy Commissioner Shimla Distt. Shimla.
- The Sub Divisional Magistrate Shimla.
- All the Executive Engineers in HPPWD, (SZ).
- 8. All the Assistant Engineer, working under this division.
- All the heads of the branches in this office.
- Notice Board.

Executive Engineer, Shimla Rural Division H.P.P.W.D. Dhami Ph. 0177-2790534

#### HIMACHAL PRADESH PUBLIC WORKS DEPARTMENT

#### NOTICE INVITING TENDER

Sealed percentage tenders on PWD Form 6 & 7/8 are hereby invited by the Executive Engineer Shimla Rural Division H.P.P.W.D. Dhami on behalf of Governor of Himachal Pradesh for the followings works from the eligible contractors enlisted in H.P.PWD. (B&R) whose registration stood renewed as per revised rules and also registered under the Central Goods and Sevices Tax Act, 2017 so as to reach in this office on before 17.08.2023 up to 11:30 AM and the same shall be opened on the same day at 12:00 P.M. in the presence of intending contractors or their authorized representative who may like to be present. The Tenders documents can be had from this office against cash payment (Non-refundable) on 16.08.2023 up to 4:30 PM and the application for issue of tender form shall be received on 14.08.2023 up to 5:00 PM.

The amount of earnest money in the shape of NSCs/FDR deposit at call of any of the Post office/Bank duly pledged in favour of Executive Engineer Shimla Rural Division HPPWD Dhami must be accompanied with the application for tender documents. Please not no exemption order of earnest money will be entertained. Conditional tenders and the tenders received without earnest money as mentioned above will similarly be rejected. The offer of the tenders shall be dept open for 75 days. The Executive Engineer reserve right to reject any tender of all tenders without assigning any reasons. If it happens to be a holiday on the day of opening of tenders the same will be opened on next working day at the same time and venue.

Sr.	Name of Work	Estimated	EMD	Tende	Time
No		Cost(In Rs.)		r cost	
1	Restoration of Rain damages on Shoghi Mehli Junga Sadhupul road km. 0/00 to 12/375(SH:- Construction of R/Wall in between km. 2/110 to 2/115.50 and Providing and Fixing W-Metal beam crash barrier in km. 2/070 to 2/090).	474437/-	10000/-	350/-	Two Months
.2	Restoration of Rain damages on Ghanahatti Kalihatti Arki road km. 0/00 to 8/060(SH:- Construction of R/Wall at Rd. 2/570 to 2/580).	381593/-	80000/-	350/-	One Months
-3	Restoration of Rain damages on Galoh Halog Road km. 0/00 to 2/300 (SH:- Construction of R/Wall at Rd. 1/865 to 1/870, 1/660 to 1/665, 0/780 to 0/791, 2/075 to 2/085).	490420/-	10000/-	350/-	One Months
4	Restoration of Rain damages on link road to village Mandyalu km. 0/00 to 2/820 (SH:- Construction of R/Wall at Rd. 1/788 to 1/810).	351857/-	8000/-	350/-	One Months
5	Restoration of Rain damages on Ghahanahtti Kalihatti Arki Road km. 0/00 to 8/060 (SH:-Construction of Wire crate wall at Rd. between km. 0/160 to 0/175) Job NOII).	447362/-	10000/-	350/-	One Months

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6	Restoration of Rain damages on Shoghi Gorokanawan Road km. 0/00 to 5/500 (SH:-Construction of B/Wall at Rd. between km. 4/920 to 4/935).	168638/-	4000/-	350/-	One Month
7	Restoration of Rain damages on link road to village Mandyaloo Road km. 0/00 to 2/820 (SH:-Construction of R/Wall at Rd. 1/765 to 1/788).	367848/-	8000/-	350/-	One Months
.8	Restoration of Rain damages on Mandhorghat to Anu Road km. 0/00 to 5/00 (SH:- Construction of R/Wall in between km. 4/200 to 4/210)	308168/-	6200/-	350/-	One Months
9	Restoration of Rain damages on Shoghi Mehli Junga Sadhupul road km. 0/00 to 12/375 (SH:-Construction of R/Wall in between km. 2/105 to 2/110 and Providing and fixing W-Metal beam crash barrier in km. 2/050 to 2/070).	474437/-	10000/-	350/-	Two Months
10	Restoration of Rain damages on Ghanahatti Kalihatti Arki Road in km. 0/00 to 8/060 (SH:- Construction of wire crate Wall at Rd. between km. 0/160 to 0/175) Job NO-1	425060/-	10000/-	350/-	One Months
11	Restoration of Rain damages on Ghanahatti Kalihatti Arki Road km. 0/00 to 8/060 (SH:- Construction of B/Wall at Rd. 5/880 to 5/900).	195112/-	4000/-	350/-	One Months
12	Restoration of Rain damages on Ghanahatti Kalihatti Arki Road km. 0/00 to 8/060 (SH:- Construction of B/Wall at Rd. 5/910 to 5/920).	132549/-	3000/-	350/-	One Months
13	Restoration of Rain damages on Pakki Bowori Shakrah Sedan Road km. 0/00 to 5/540 (SH:-Construction of R/Wall and removal of debris at Rd. 3/630 to 3/641).	498057/-	10000/-	350/-	One Months
14	Restoration of Rain damages on Galog Halog road km. 0/00 to 2/300(SH:- Construction of B/Wall at Rd. 1/525 to 1/542.50).	493854/-	10000/-	350/-	One Months
15	R/R damages on Ghanahatti Kalihatti Arki road from Kms. 0/0 to 8/060 (SH: C/O wire crate R/wall at Rds. 0/175 to 0/195) Job NO-3.	480455/-	10000/-	350/	One month
16	R/R damages on Baldeyan Dharampur road from Kms. 0/0 to 16/500 (SH: C/O wire crate wall at Rds. 11/930 to 11/965)	439602/-	10000/-	350/	One month
17	/	439602/-	10000/-	350/	One month
18	+ · · · · · · · · · · · · · · · · · · ·	251085/-	6000/-	350/	One month

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-	R/R damages on Jhula at Chaba over river Satluj (SH:- Construction of Jhula at Chaba over River Satluj) Job No.2.	157163/-	4000/-	350/-	One Month
31	R/R damages on Jhula at Chaba over river Satluj (SH:- Construction of Jhula at Chaba over River Satluj) Job No.1.	412159/-	9000/-	350-	One Month
30	R/R damages on Nehra Shaltu Dargot Road km. 0/00 to 5/340(SH:- C/o R/Wall at RD. 0/390 to 0/0401)	495428/-	10000/-	350/-	One Month
29	C/O car Parking at Sankat Mochan Bodhai Road km. Oloy to 0 735 (SH: Dismantling of cement concrete wall providing and fixing W-Metal beam crash barrier in Kms. 0/130 to 0/250)	499000/-	10000/-	350/	One month
28	C/o link road from Garkhan. Majhiwa Sheel Sharoh road from Kms. 0/0 to 5/0 7 C/O (SH: L/R from Kms. from Shanahu to Shelty Kms. 0/0 to 2/800 (SH: preparation of detailed project report and CBR tests etc.)	207800/-	5000/-	350/	One month
27	C/O National Law university at Ghandal (SH: Geotechnical investigation for C/O Guest house)	472650/-	9000/-	350/	One month
26	Balance work for C/o Govt., ITI building at Jalog Tehsil Sunni Distt., Shimla (SH: Providing and laying interlocking paver block to approach road and ground etc) Job No.2.	471264/-	10000/-	350/	One month
25	Balance work for C/o Govt., ITI building at Jalog Tehsil Sunni Distt., Shimla (SH: Providing and laying interlocking paver block to approach road and ground etc) Job NO-1.	471264/-	10000/-	350/	One month
2,4	C/O Devidhar Ambri Sheedal road from Kms. 0/0 to 3/515 (SH: Formation cutting in earth work in Kms. 3/315 to 3/415) Under SCSP.	499120/-	10000/-	350/	One month
23	C/O Devidhar Ambri Sheedal road from Kms. 0/0 to 3/515 (SH: Formation cutting in earth work in Kms. 3/415 to 3/515) Under SCSP.	452133/-	10000/-	350/	One
22	R/R damages on Ghanahatti Bhajol Thachi road from Kms. 0/0 to 14/0 (SH: C/O extending of RCC Slab Culvert at Rds. 3/725)	368731/-	7000/-	350/	One month
21	Removal of formation deficiency of Karyali Shara Nallah road from Kms. 0/0 to 6/0 (SH: Improvement of road by way of ROFD in Kms. 3/105 to 3/200)	195122/-	4000/-	350/	One month
20	R/R damages on Slapper Tattapani Sunni Luhari road from Kms. 72/0 to 86/0 (SH: C/O R/Wall at Rds. 81/905 to 81/915)	282504/-	6000/-	350/	One month
19	R/R damages on Slapper Tattapani Sunni Luhari road from Kms. 72/0 to 86/0 (SH: C/O R/Wall at Rds. 74/815 to 74/830)	423754/-	10000/-	350/	One month

11/3

	R/R damages on Jamog to Juni road km. 0/00 to 2/225(SH:- C/o R/Wall at Rd 1/730 to 1/735).	321901/-	7000/-	350/- One Months
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Followings documents should be attached with the application for tenders:-

(i) The Contractors are requested to be produced a copy of their PAN No. GST No. copy of enlistment renewed letter and EPF certificate alongwith FDR against earnest money.

(ii) Special care would be taken to write the rates both in figures and in word failing which tender is likely to be rejected.

Executive Engineer Smimla Rural Division H.P.P.W.D. Dhami

#### Certificate

Certified that the tenders called vide this notice inviting tender for 33 (Thirty Three) jobs are due to exigencies/emergency of works in the larger public interest.

Executive Engineer Shimla Rural Division H.P.P.W.D. Dhami.

	Schedule Of Quantity	) uantit	_				
Nam	Name of work:- Restoration of rain damages on Shoghi Mehli Junga Sadhunul road	S cour	dhun	nd road	Estimated Cost:- 4,74,437.00	.00	
	0/00 to 49/375 (CH:Construction of Detaining well in between	199		2/445 5/	-	٥	
and	and Providing and fixing W-Metal beam crash barrier in km 2/070 to 2/090)	0 to 2/0		[0 2/115.50			
S.No	Description of Work	No.c	No.of Qty.		Rate	Unit	Amount
				In figures	In words		
1	2	ш	4	υn	6		00
1	Earth work in excavation for all type of road structures such as retaining walls, breast walls, culverts, drains and parapets etcetra, in all type of classifications of soil	38.220	Cum	356.50	Rupies Three hundred fifty Per cubic six and paise fifty only metre		13625
	comprising of ordinary soil, ordinary rocks, hard rocks, chiselling/ wedging out of rock ( where blasting is prohibated ) as per drawing and MORD technical specification clause 305 1,1104 and 1606.1 and as per direction of Engineer-In-Charge Including setting						
	out construction of shoring and bracing, removal of stumps and other deleterious material and diposal upto all laeds and lifts including dressing of sides and bottom and back filling in trenches with excavated suitable approved materials to the original						
	surface in layers not exceeding 150 fifth (Other number my minimisered) compenses thickness including shorting and strutting and pumping and bailing out water (surface and sub-soil water) upto all depth and any quantum of water including cleaning of slush						
	which may arise out during dewatering as per the direction of Engineer-in-Charge and including carriage of materials within all lead and lifts.						10.73
2	Providing and laying concrete for plain /reinforced concrete in open foundation complete as per drawings and technical specifications MORD clause 802,803,1202 8,1203 including carriage of materials in all leads and lifts. a)P.C.C grade 1:3:6 M-10	2.22	Cum	4/16.50	Rs. Four thousand seven hundred sixteen and paisa fifty only.	metre	3
Lu	Providing and laying Plain cement concrete 1.5:10 (one cement isto Five sand isto ten 105.50 graded crushed stone aggregate 40 milimetre( forty milimetre) nominal size for plain reinforced concrete in open foundation complete as per drawings and technical specifications clause 802,803,1202 &1203 and curing complete including the cost of form work and carriage of materials in all leads. lifts as per the direction of Engineer-In-		Cum	3419.57	Rupies Three thausand four hundred nineteen and Paise fifty seven only	Per cubic metre	360765
4	를 했	20.00	Rmt	3250.00	Rupies Three thausand two hundred fifty and Paise nil only	Per running metre	65000
	I S 1367 and IS 1364, metal beam rail to be fixed on the vertical post with a space of channel section 150x75x5 cm long complete as per clause 810 complete including carriage of materials with all leads and lifts and as per the direction of the Engineer in						
.S	Providing and laying weapholes in brick masonry /stone masonry /plain reinforced concrete abutment, wing wall return wall with 100mm (one hundred )milimetre dia PVC pipe extending through the full width of the structures with slop of 1(v);20 (H) lowards	100.00	Rmt	170.00	seventy and paise nil only running metre	running	1/000
	drawing face complete as per drawings and technical specifications MORO clause 614,709,1204.3.7 including carriage of materials within all leads and lifts as per the direction of Engineer-In-Charge.						

		T	3				6
Conditions :- all the materials will be procurred by the contractoe himself and bills will be submitted	Amount procured by the contractor in percentage				of materials within all leads lifts and as per the direction of Engineer-In-Charge.	as per drawings and technical specifications MORD clause 1204.3.8 including carriage	Back filling behind abutment, wing wall and retaining wall of granular material complete 9.00
	Rs						9.00
							Cum
							841.80
						one and paise eighty only metre	Rupies Eight hundred forty Per cubic 7576
			10000	Total:		metre	Per cubic
				Total: 474437.00			7576

Executive Engineer, Shimla Rural Division, HP,PWD, Dhami:

SCHEDULE OF QUANTITY

2/5/0 to 2/580)	of work. For damages on Ghanahatti Kalihatti Arki Road In Km. 0/00 to 8/060 (Sh: C/o R-Wall at Rd.	Name of Work: B/B damage of Control of QUANTITY
Earnest Money : - Rs. 8000 /-only	Estimated Cost: - Rs 381593 /- only	

	Rs.			ntage	n Percer	Amount Quoted by the Contractor in Percentage	
381593.00	Total:						0
9605.00	Per Running Metre	Rupees One Hundred Seventy Only	170.00	Rmt	56.50	Providing weapholes in brick masonry / stone masonry /plain reinforced concrete abutment, wing wall, return wall with 100 mm dia PVC pipe extending through the full with of the structures with slop of 1(v):20(H) towards drawing face complete as per drawing and technical specification. Including carriage of material upto all leads and lifts as per the direction of Engineer -in-Charge.	5
12374.00	Per cubic metre	Rupees Eight Hundred Forty One and Paise Eighty	841.80	Cum	14.70	Backfilling behind abutment, wing wall and return wall complete as per drawings & technical specification Clause 1204.3.8. (I) Granular material, Including carriage of material within all leads upto leads as per the direction of Engineer-in-Charge.	4
343598 00	Per cubic metre	Rupees Three Thousand Four Hundred Nineteen and Paise Fifty Seven Only	3419.57	Cum	100.48	Providing and Laying cement concrete for plain / reinforced conc. In open foundation complete as per 100.48 drawing and technical specification clause-802, 803, 1202 & 1203 in Cement Concrete 1:5:10 (1 Cement : 5 sand: 10 graded stone Aggregate 40 mm nominal mix), including carriage of material upto all leads and lifts as per the directions of Engineer-in-Charge	ω
10018.00	Per cubic metre	Rupees Three Hundred Fifty Six and Paise Fifty Only	356.50	Cum	28.10	Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto all leads and lifts dressing of sides and bottom and backfilling in trenches with excavated suitabale material as per MORD specification directed by Engineer-in-Charge.	2
5998.00	Per cubic metre	Rupees Two Hundred Thirty Three and Paise Forty Only	233.40	Cum	25.70	Excavation in soil in Hilly Area by manual means including cutting and trimming of side slopes and disposing of excavated earth with a lift upto 1.5 m and a lead upto 20 m as per drawing and Technical Specification Clause 1603.1 and other deletorius materials and disposal upto all leads and lifts as per MORD specification directed by Engineer-in Charge.	_
,	2	54				2	_
Amount	Unit	Rate	figures	Ţ	Qty.	Sub head and Items of work	Ş ç
	One Month	Time: -					0

Note: (i) All the material will procured by the contractor him self.



Name of Work:- Restoration of Rain damages on Galog Halog Road Km. 0/00 to 2/300 (Sh: Construction | Estimated Co

0				» » » »			N <sub>O</sub> S	
	wall, return wall with 100 mm dia PVC pipe extending through the full with of the structures with slop of 1(v):20(H) towards drawing face complete as per drawing and technical specification. Including carriage of material upto all leads and lifts as per the direction of Engineer -in-Charge.	specification Clause 1204.3.8. (I) Granular material, Including carriage of material within all leads upto leads as per the direction of Engineer-in-Charge.  Providing weapholes in brick massage of specification of Engineer-in-Charge.	as per drawing and technical specification clause-802, 803, 1202 & 1203 in Cement Concrete 128.29 1.5.10 (1 Cement : 5 sand: 10 graded stone Aggregate 40 mm nominal mix). Including carriage of material upto all leads and lifts as per the directions of Engineer-in-Charge.	Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto all leads and lifts dressing of sides and bottom and backfilling in trenches with excavated suitabale material as per MORD specification directed by Engineer-in-Charge.		2	Sub head and items of work	7
	53.05				24.42	cğ.	2	/085)
1	Rmt	Cum	Cum	Cum	Cum			Š
	170.00	841.80	3419.57	356.50	233.40	figures		action
	Rupees One Hundred Seventy Only	Rupees Eight Hundred Forty One and Paise Eighty Only	Rupees Three Thousand Four Hundred Nineteen and Paise Fifty Seven Only	Rupees Three Hundred Fifty Six and Paise Fifty Only		Rate In words	Time: -	Earnest Money : - Rs. 10000 /-only
	Per Running Metre	Per cubic metre	Per cubic metre	Per cubic metre	e Per cubic metre	Unit	One Month	s 490420 /- only s. 10000 /-only
	9019.00	25001.00	438697.00	12003 00	5700.00	Amount		~

Note : (i) All the material will procured by the contractor him self.

Executive Engineer Shimyle Rural Divini HPPWIDDhamt

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490420.00

Total:

Amount Quoted by the Contractor in Percentage

			R	2	ω		2		-	-		S.No		to 2/	Nam
Conditions:-(i) All thematerils will be procured by the contractor himself and bills will be submitted.	Amount Quated by the Conctrator in percentage		Providing and laying weapholes in brick masonry /stone masonry /plain reinforced concrete abutment, wing wall return wall with 100mm (one hundred )milimetre dia PVC pipe extending through the full width of the structures with slop of $1(v)$ :20 (H) towards drawing face complete as per drawings and technical specifications MORD clause $614,709,1204.3.7$ including carriage of materials within all leads and lifts as per the direction of Engineer-In-Charge.	Back filling behind abutment, wing wall and retaining wall of granular material complete as per drawings and technical specifications MORD clause 1204.3.8 including carriage of materials within all leads lifts and as per the direction of Engineer-In-Charge.	Providing and laying Plain cement concrete 1:5:10 (one cement isto Five sand isto ten graded crushed 87.56 stone aggregate 20 milimetre( twenty milimetre) nominal size for plain /reinforced concrete in open foundation and plinths or similar works complete as per drawings and technical specifications MORD clause 802,803,1202 &1203 and curing complete including the cost of form work and carriage of materials in all leads lifts as per the direction of Engineer-In-Charge.	Charge	Earthwork in excavation for structures as per drawing and technical specification clause 305.1 including setting out construction of shoring and bracing ,removal of stumps and other deleterious materials and disposal upto all leads and lifts dressing of sides and bottom and backfilling in trenches with excaveted suitable materials as per MORD Specification directed by Engineer-In-	surplus excavated earth upto all leads and lifts dressing of sides and bottom and backfilling in trenches with excavated suitable materials and disposing of unserviceable material, disposed earth to be levelled and neatly dressed as per MORD Specification and as per the direction of Engineer-In- Charge	Earthwork in excavation in hilly area by manual/mechanical means i/c cutting and trimming and	2		Description of Work			ē
	RS		57.75	23.10			40,480		37.40	3		No.of Qty.		,	andyal
		L	Rmt	Cum	Cum		cum		Cum	4		Qty.			00 K
			170.00	841.80	3419.57		356.50		233.80	5	In figures				Mandyaloo km 0/00
	•		Rupees One hundred seventy and paise nil only	Rupies eight hundred forty one and Paise eighty only	Rupies Three thausand four hundred nineteen and Paise fifty seven only		Rupees Three hundred fifty six and paise fifty only	eighty only	Rupies Two hundred	6	In words	Rate	Time:- One Month	Earnest Money:- 8,000.00	Estimated Cost:- 3,51,857.00
		Total:-	Per running metre	Per cubic metre	Per cubic metre		Per cubic metre	metre		7		Unit		000.00	,51,857.0
		351857.0	9818.00	19446.00	299418.00		14431.00		8744.00 .	8		Amount			0

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Executive Engineer, Shimla Rural Division, HP,PWO, Dhami

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S.No   Description of wire crate wall at Rd between km 0/160 to 0/175)   Tab > - 1   Earmest Money:-10,000.00	Earnest Money:- 10,000.00 Time:- One Months.  Rate In words 6 Rupies Two thausand nine Fhundred ninety four and paise ten only  Rupies Eight hundred forty I one and paise eighty only	
Estimated Cost:- 4,47,362.0  Earnest Money:- 10,000.00  Time:- One Months.  Rate In words  6  Rupies Two thausand nine in hundred ninety four and paise ten only  Rupies Eight hundred forty one and paise eight only	Earnest Money:- 10,000.00 Time:- One Months.  Rate  In words  6  Rupies Two thausand nine F hundred ninety four and paise ten only  Rupies Eight hundred forty I one and paise eighty only	
Estimated Cost:- 4,47,362.  Earnest Money:- 10,000.00  Time:- One Months.  Rate  In words  6  Rupies Two thausand nine hundred ninety four and paise ten only  Rupies Eight hundred forty one and paise eighty only	Earnest Money:- 10,000.00 Time:- One Months. Rate In words 6 Rupies Two thausand nine hundred ninety four and paise ten only Rupies Eight hundred forty one and paise eight vonly	
Estimated Cost:- 4,47,362.  Earnest Money:- 10,000.00  Time:- One Months.  Rate  In words  6  Rupies Two thausand nine hundred ninety four and paise ten only  Rupies Eight hundred forty one and paise eighty only	Earnest Money:- 10,000.00 Time:- One Months. Rate In words 6 Rupies Two thausand nine hundred ninety four and paise ten only Rupies Eight hundred forty one and paise eighty only	all leads lifts and as per the direction of Engineer-In-Charge.
Estimated Cost:- 4,47,362.  Earnest Money:- 10,000.00  Time:- One Months.  Rate In words 6 0 Ruples Two thausand nine hundred ninety four and paise ten only  Ruples Eight hundred forty	Earnest Money:- 10,000.00 Time:- One Months. Rate In words 6 Ruples Two thausand nine hundred ninety four and paise ten only Ruples Eight hundred forty	drawings and technical specifications MORD clause 1204.3.8 including carriage of materials within
Estimated Cost:- 4,47,362 Earnest Money:- 10,000.00 Time:- One Months. Rate In words 6 Rupies Two thausand nine hundred ninety four and paise ten only	Earnest Money:- 10,000.00 Time:- One Months. Rate In words 6 Rupies Two thausand nine hundred ninety four and paise ten only	
Estimated Cost:- 4,47,362 Earnest Money:- 10,000.00 Time:- One Months. Rate In words 6 Rupies Two thausand nine hundred ninety four and	Rate In words Rupies Two thausand nine hundred ninety four and	clause 1301 complete including carriage of materials in all leads and lifts and as per the direction of Engineer in Charge.
Estimated Cost:- 4,47,362 Earnest Money:- 10,000.00 Time:- One Months. Rate In words 6 Rupies Two thausand nine	Earnest Money:- 10,000.00 Time:- One Months. Rate In words 6 Rupies Two thausand nine	stone boulder weighing not less than 25 kg each as nor drawing and lock to the same joint with
Estimated Cost:- 4,47,362 Earnest Money:- 10,000.00 Time:- One Months. Rate In words	Time:- One Months.  Rate In words	
Estimated Cost:- 4,47,362 Earnest Money:- 10,000.00 Time:- One Months. Rate In words	Time:- One Months.  Rate In words	1
	Earnest Money:- 10,000.00 Time:- One Months. Rate	
		Description of Work
		or (or control wife clate wall at Rd between km 0/160 to 0/175)
		60.(SH: Construction of wire crate well at But L.

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Executive Engineer, Shimla Rural Division, HP,Pwp, Dhom:

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Name of work:- Restoration of rain damages on Shoghi Gorokanwan roo

t Rd between km 4/920 to 4/935)  Estimated Cost: 1.68,638 00  Earnest Money: 4.000.00  Time: One Months.  Rate  In words  7  Is specification clause 305.1 and disposal of sing of sides and bottom and sper the direction of sa silications of soil comprising of ordinary and stoken and sper the direction of sastifications of soil comprising of ordinary and took (where blasting is prohibated) as such as retaining walls, breast walls, assifications of soil comprising of ordinary and took (where blasting is prohibated) as such as retaining walls, breast walls, assifications of soil comprising of ordinary and took (where blasting is prohibated) as so such as retaining walls, breast walls, assifications of soil comprising of ordinary and took (where blasting is prohibated) as so such as retaining walls, breast walls, assifications of soil comprising of ordinary and blasting is prohibated as soil bottom and back filing in trenches signal surface in layers not exceeding 150 mm y quantum of water including cleaning of the direction of Engineer-In-Charge and solven and carriage of materials in all leads  The direction of Engineer stand isto eight graded on normal size for plain /reinforced concrete chnical specifications clause 802,803,1202  The more amazonry /plain reinforced concrete on work and carriage of materials in all leads  The common of water including cleaning of materials in all leads  The direction of Engineer of materials in all leads  The direction of Engineer of materials in all leads  The direction of Engineer of materials in all leads  The direction of Engineer of materials in all leads  The direction of Engineer of materials in all leads  The direction of Engineer of materials in all leads  The direction of Engineer of materials in all leads  The direction of Engineer of materials in all leads  The direction of Engineer of materials in all leads  The direction of Engineer of materials in all leads  The direction of Engineer of materials in all leads  The direction of Engineer of materials in all leads  Th							Amount procured by the contractor in percentage  Conditions :- all the materials will be procurred by the contractoe himself and bills will be submitted	
No. of Qty.    No. of Qty.   Rate   In words						3S		
No.of Qty.  No.of Qty.  No.of Qty.  Rate In ligures  3 4 5 6 7  15 00 Cum 222.35 Ruples Two hundred twenty two and Paise thirty metre  15 00 Cum 332.85 Ruples Three hundred thirty two and paise eighty cubic five only  No.of Qty.  Rate In words  7  Ruples Two hundred per thirty two and paise eighty cubic five only  Ruples Three thausand words in the per cubic five only  Ruples Three thausand words in the per cubic five only  Ruples Three thausand words in the per cubic metre  Ruples Three thausand words in the per cubic metre  Ruples Three thausand words in the per cubic metre  Ruples Three thausand words in the per cubic metre  Ruples Three thausand words in the per cubic metre  Ruples Three thausand words in the per cubic metre  Ruples Three thausand words in the per cubic metre  Ruples Three thausand words in the per cubic metre  Ruples Three thausand words in the per cubic metre  Ruples Three thausand words in the per cubic metre  Ruples Three thausand words in the per cubic metre  Ruples Three thausand cubic metre	168638.0	Total:-					Indicated within an economic to be	
No.of Qty.  No.of Qty.  No.of Qty.  Rate In liquies  3 4 5 6 7  15 00 Cum 2222.35 Ruples Two hundred twenty two and Paise thirty cubic five only  Ruples Three hundred thirty two and paise eighty five only  Ruples Three thausand cubic five only  Ruples Three thausand three hundred eighty three and Paise thirty two and paise eighty metre  Ruples Three thausand cubic five only  Ruples Three thausand cubic metre  Ruples Three thausand one hundred thirty six and cubic and Paise fifty seven only  Ruples Four thausand one hundred thirty six and cubic metre  Ruples Four thausand one hundred thirty six and cubic metre  Ruples Four thausand one hundred thirty six and cubic metre  Ruples Four thausand one hundred thirty six and cubic metre		running	seventy and paise nil only				abutment, wing wall return wall with 100mm (one hundred )millimetre dia PVC pipe extending abutment, wing wall return wall with 100mm (one hundred )millimetre dia PVC pipe extending through the full width of the structures with slop of 1(v);20 (H) towards drawing face complete as per drawings and technical specifications MORD clause 614,709,1204.3.7 including carriage of per drawings and lifes as per the direction of Engineer-In-Charge.	U
No.of Qty.  No.of Qty.  No.of Qty.  No.of Qty.  Rate In ligures In words  3 4 5 6  Rupies Two hundred twenty two and Paise thirty entry five only  Com  322.35  Rupies Three hundred thirty two and paise eighty the only  No.of Qty.  Rate In words  7  Rupies Three hundred thirty five only  Rupies Three thausand one hundred eighty three and Paise thirty five only  Rupies Three thausand cubic and Paise fifty seven only  Rupies Four thausand cubic and Paise fifty seven only  Rupies Four thausand cubic metre  Rate  In words  7  Rupies Three thausand cubic and Paise thirty six and cubic metre	3494 00	Per		170 00			Broading and lawns weapholes in brick massony /stone massony /nlain reinforced concrete	
No. of Qty.  No. of Qty.  No. of Qty.  Rate In ligures  3 4 5 6 7  Rupies Two hundred thirty two and Paise thirty cubic five only  Cum 332 85 Rupies Three hundred thirty wo and paise eighty cubic five only  Rupies Three thausand Per two hundred eighty three cubic and Paise thirty five only  Rate  Unit  Per two hundred eighty three cubic metre	146444 00	Per cubic metre	and	4136.85			Providing and laying. Plain cement concrete 1.4:8 (one cement isto Four sand isto eight graded crushed stone aggregate 40 millimetre( forty millimetre) nominal size, for plain freinforced concrete in open foundation complete as per drawings and technical specifications clause 802,803,1202, 8.1203, and curing complete including the cost of form work and carriage of materials in all leads lifts as per the direction of Engineer-In-Charge.	4
ACKM 0/00 to  Estimated Cost:- 1,68,638.00  Earnest Money:- 4,000.00  Time:- One Months.  Rate In Upires In words  5 6 7  15 00 Cum 222.35  Ruples Two hundred twenty two and Paise thirty cubic five only  Ruples Three hundred thirty two and paise eighty cubic five only  Ruples Three thausand per two hundred eighty three cubic and Paise thirty three cubic metre  Cum 3283.35  Ruples Three thausand per two hundred eighty three cubic and Paise thirty three cubic metre							iffs as per the direction of Engineer-In-Charge.	
ACKM 0/00 to  Estimated Cost:- 1,68,638.00  Earnest Money:- 4,000.00  Time:- One Months.  Rate In words  6  7  15 00 Cum 222.35 Ruples Two hundred twenty two and Palse thirty cubic five only  Ruples Three hundred thirty two and palse eighty cubic five only  Ruples Three thausand Per two hundred eighty three cubic five only  Ruples Three thausand cubic five only  Ruples Three thausand cubic five only		metre					in open foundation complete as per drawings and technical specifications clause 802,803,1202	
No.of Qty.  No.of Qty.  No.of Qty.  No.of Qty.  Rate In ligures  Solution  15.00  Cum  15.		cubic					crushed stone aggregate 40 milimetre( forty milimetre) nominal size for plain /reinforced concrete	
No.of Qty.  No.of Qty.  No.of Qty.  In Illures  Solution  Cum  222.35  Rupies Two hundred twenty two and Paise thirty cubic five only  Rupies Three hundred thirty metre thirty two and paise eighty cubic five only  No.650  Cum  332.85  Rupies Three hundred thirty metre thirty two and paise eighty cubic five only	11820 00	Per		3283 35			Providing and laying Plain cement concrete 1:5:10 (one cement isto Five sand isto ten graded	ω
ACKM 0/00 to  Estimated Cost:- 1,68,638,00  Earnest Money:- 4,000.00  Timo:- One Months.  Rate In Ingures In words 5 6 7  Soo Cum 222.35 Rupies Two hundred twenty two and Paise thirty cubic five only  O.650 Cum 332.85 Rupies Three hundred thirty wo and paise eighty cubic five only  Rate  7  8  9  15  15  15  15  16  17  17  18  19  19  19  19  19  19  19  19  19							slush which may arise out during dewatering as per the direction of Engineer-In-Charge and including carriage of materials within all lead and lifts.	
Round Qty.  No.of Qty.    In ligures   In words   Five only							(One hundred fifty milimetres) upto all depth and any quantum of water including cleaning of	
No.of Qty.  No.of Qty.  In figures  3  4  5  Ruples Two hundred cubic five only  Ruples Three hundred cubic five only  Estimated Cost:- 1,68,638.00  Earnest Money:- 4,000.00  Time:- One Months.  Unit In words  7  7  8  Per twenty two and Paise thirty cubic metre thirty two and paise eighty cubic five only							with excavated suitable approved materials to the original surface in layer and back filling in trenches	
No.of Qty.  No.of Qty.    In fligures   In words							diposal upto all laeds and lifts including drossing of sides and better and better the first and lifts including drossing of sides and better the first and	
No.of Qty.  No.of Qty.  No.of Qty.  No.of Qty.  In ligares  3  4  5  Ruples Two hundred twenty two and Paise thirty cubic five only  Rate  Time:- One Months.  Unit In words  7  Ruples Two hundred twenty two and Paise eighty cubic five only  Rate  O 650  Cum  332 85  Ruples Three hundred thirty cubic five only  Ruples Three hundred thirty cubic five only  Ruples Three hundred cubic five only		-					out construction of shoring and bracing removal of the construction of the constr	
Rate   Unit   In Ingures   In words   Farnest Money: -4,000.00   Unit   In Ingures   In words   7		Cubic	and paise eignty				per drawing and MORD technical beautiful wedging out of rock ( where blasting is prohibated ) as	
No.of Qty.  No.of Qty.  In figures  3  4  5  Cum  222.35  Rupies Two hundred twenty two and Paise thirty cubic five only  Estimated Cost:- 1,68,638.00  Earnest Money:- 4,000.00  Time:- One Months.  In words  7  7  The provided the provided five only  The provided twenty two and Paise thirty cubic metre	3545.00	Per		332.85		10.650	culverts, drains and parapets etcetra in all type of classifications of soil comprising of ordinary	
No.of Qty.  No.of Qty.  No.of Qty.  In ligures  3  4  5  Rupies Two hundred Cost:- 1,68,638,00  Earnest Money:- 4,000.00  Time:- One Months.  Rate In words  7  15 00  Cum 222.35  Rupies Two hundred receive cubic five only  Restinated Cost:- 1,68,638,00  Earnest Money:- 4,000.00  Time:- One Months.  7  7  15 00  Cum 222.35  Rupies Two hundred cubic five only  metre							Earth work in excavation for all type of road structures such as retaining male.	2
No.of Qty.  No.of Qty.  No.of Qty.  No.of Qty.  Rate  In ligares  September 1,68,638,00  Earnest Money:-4,000.00  Time:- One Months.  Rate  In words  September 1,68,638,00  Earnest Money:-4,000.00  Time:- One Months.  Rate  Pin words  September 1,68,638,00  Earnest Money:-4,000.00  Time:- One Months.  Vinit  In ligares  Rupies Two hundred  Twenty two and Paise thirty cubic five only  The pin words  The pin w							Engineer-In- Charge	
Round   Qty   Estimated Cost:- 1,68,638,00		metre					earth to be levelled and neath dressed as por Month of unserviceable material, disposed	
Estimated Cost:- 1,68,638,00		CHOIC	or and raise initity				trenches with excaveted suitable materials and buttom and backfilling in	
Estimated Cost:- 1,68,638,00	3335.00	Per	huples I wo nundred	00.323	9		surplus excavated earth upto all leads and life drassing of	
Round (1977)   Estimated Cost:- 1,68,638,00	33	-		323 35	3		side slope for structures as per drawing and technical means i/c cutting and trimming and	
No.of Qty. In tigores In words    Estimated Cost:- 1,68,638.00		2	,	7	4	ω	Earnwork in excavation in hilly area by manufacture	-
Rad Km 0/00 to Estimated Cost:- 1,68,638.00  Earnest Money:- 4,000.00  Time:- One Months.  No.of Qty.  Rate  Unit				In figures			2	
ad km 0/00 to	Amount	Unit			Qty.	No.of		
ad km 0/00 to			Time:- One Months.				Description of Work	
ad km 0/00 to	9		Earnest Money:- 4,000.00			_	1930 10 4/930	No
		.00	Estimated Cost:- 1,68,638.	6	0/00	a	or breast wall at Rd between km //or the reast	

Executive Engineer, Shimla Rufatoryision, HP,PWD, Chasel

# Name of work:- Restoration of rain damages on Link road to village Ma

		Т	T											T	ç	n -
						4	ω		2					-	3	2 2
	Conditions:-(i) All thematerils will be procured by the contractor himself and bills will be submitted.	Amount Quated by the Conctrator in percentage RS		abutment, wing wall return wall with 100mm (one hundred )milimetre dia PVC pipe extending through the full width of the structures with slop of 1(v);20 (H) towards drawing face complete as per drawings and technical specifications MORD clause 614,709,1204.3.7 including carriage of materials within all leads and lifts as per the direction of Engineer-In-Charge.	per within		Providing and laying Plain cement concrete 1:5:10 (one cement isto Five sand isto ten graded crushed 91.54 stone aggregate 20 milimetre( twenty milimetre) nominal size for plain (reinforced concent is	materials and disposal upto all leads and lifts dressing ,removal of stumps and other deleterious trenches with excaveted suitable materials as per MORD Specification directed by Engineer-In-	_	earth to be levelled and neatly dressed as per MORD Specification and as per the direction of Engineer-In- Charge	of g		2		Description of Work	(0 2/020.(SH: Construction of Retaining wall at Rd 1/765 to 1/788)
		S		00.37				- 6		200	39.10			No.of Qty.		e Mandyaloo km 0/00
		L	L	KIT			Cum	SI M			Cum	4		Ţ.		o kr
				1/0.00	841.80		3419.57	356.50			233.80	5	In figures			n 0/00
7		4		Rupees One hundred seventy and paise nil only	Rupies eight hundred forty one and Paise eighty only	thausand four hundred nineteen and Paise fifty seven only	Rupies Three	Rupees Three hundred fifty six and paise fifty only		eighty only	Rupies Two hundred thirty three and Paise	6	In words	Rate	Time:- One Month.	Estimated Cost:- 3,67,848.00
			Total:-	d Per l running metre	ed Per cubic metre	cubic nd metre y	Per	Per d cubic metre			ed Per	7		Unit	h.	3,67,848.0
1	\		367848.0	10263.00	20329.00		313027.00	15087.00			9142.00	8	-	Amount		00

HP,PWD, Dhami Executive Engineer, Shimla Kural Division,

HP,PWD, Dhami.

me of work:- Restorati	Name of work:- Restoration of rain damages on Mandhorghat to Anu road km 0/00 to 5/00.(SH:	km 0/00 t	o 5/00.	:HS	Estimated Cost:- 3,08,168.00 Earnest Money:- 6,200.00
nstruction of Retainin	Construction of Retaining wall in between km 4/200 to 4/210)				Time: One Months.
S.No	Description of Work	No.of Qty.	Įτy.	In figures	Rate In words
	2	ω	4	ហ	
1 Earthwork in excavation trimming and side slope clause 305.1 and dispos of sides and bottom and disposing of unservicea as per MORD Specifica	Earthwork in excavation, in hilly area by manual/mechanical means i/c cutting and trimming and side slope for structures as per drawing and technical specification clause 305.1 and disposal of surplus excavated earth upto all leads and lifts dressing of sides and bottom and backfilling in trenches with excaveted suitable materials and disposing of unserviceable material, disposed earth to be levelled and neatly dressed as per MORD Specification and as per the direction of Engineer-In- Charge	9 20	Cum	233.80	Rupies Two hundred thirty Per cubic three and Paise eighty metre only
2 Earth work in excavation walls, culverts, drains a comprising of ordinary; where blasting is prohit 305 1,1104 and 1606.1 out, construction of show material and diposal upback filling in trenches surface in layers not exthickness including shownich may arise out durincluding carriage of materials.	Earth work in excavation for all type of road structures such as retaining walls, breast walls culverts, drains and parapets etcetra in all type of classifications of soil comprising of ordinary soil, ordinary rocks, hard rocks, chiselling/ wedging out of rock (where blasting is prohibated) as per direction of Engineer-In-Charge Including setting out construction of shoring and bracing, removal of stumps and other deleterious material and diposal upto all laeds and lifts including dressing of sides and bottom and back filling in trenches with excavated suitable approved materials to the original surface in layers not exceeding 150 mm (One hundred fifty millimetres) compacted thickness including shorting and strutting and pumping and bailing out water (surface and sub soil water) upto all depth and any quantum of water including cleaning of slush which may arise out during dewatering as per the direction of Engineer-In-Charge and including carriage of materials within all lead and lifts.	22.400	Cum	356.50	Rupies Three hundred fifty Per cubic six and paise fifty only metre
3 Providing and laying it graded crushed stone treinforced concrete in specifications clause tom work and carriage Charge	Providing and laying. Plain cement concrete 1:5:10 (one cement isto Five sand isto ten graded crushed stone aggregate 40 milimetre) forty milimetre) nominal size for plain freinforced concrete in open foundation complete as per drawings and technical specifications clause 802,803,1202 & 1203 and curing complete including the cost of form work and carriage of materials in all leads. lifts as per the direction of Engineer-In-Charge.	79.60	Cum	3419.57	Rupies Three thausand Per cubic four hundred nineleen and metre Paise fifty seven only
4 Back filling behind at complete as per dra including carriage of Engineer-In-Charge	Back filling behind abutment wing wall and retaining wall of granular material complete as per drawings and technical specifications MORD clause 1204.3.8 including carriage of materials within all leads. lifts and as per the direction of Engineer-In-Charge.	21.60	Cum	841.80	Rupies Eight hundred Per cubic 18183 00 forty one and paise eighty metre only
5 Providing and laying weapholes concrete abutment, wing wall re pipe extending through the full vidrawing face complete as per offaving 1204 3.7 including call direction of Engineer-In-Charge	in brick masonry /stone masonry /plain reinforced turn wall with 100mm (one hundred )milimetre dia PVC vidth of the structures with slop of 1(v),20 (H) towards drawings and technical specifications MORD clause triage of materials within all leads and lifts as per the	45.00	Rmt	170.00	Rupees One hundred Per seventy and paise nit only running metre
Amount procured b	Amount procured by the contractor in percentage	RS			Total:-
Conditions . all the					

Executive Engineer, Shimle Rural Division HPPWD, Ottomi

;	Schedule Of Quantity	uantity				3	
Nam	Name of Work:- Restoration of rain damages on Shoghi Mehli Junga Sadhupul	nga Sa	adhup	ul road	Earnest Money:- 10,000.00	0	
and	and Providing and fixing W-Metal beam crash barrier in km 2/050 to 2/070)	to 2/0	105 to 170)	2110	Time:- Two Months.		
S.No	Description of Work	No.o	No.of Qty.	in figures	Rate	Unit	Amount
				in ngone.	III WOLKS	4	
1	2	ω	4	5	6	7	8
-	breast	38.220	Cum	356.50	Rupies Three hundred fifty Per cubic six and paise fifty only	Per cubic metre	13625
	walls, cuverts, drains and parapets etterial in all type of classifications of soft comprising of ordinary soil, ordinary rocks, hard rocks, chiselling/ wedging out of rock (where blasting is prohibated) as per drawing and MORD technical specification clause				3		
	305.1,1104 and 1606.1 and as per direction of Engineer-In-Charge Including setting out construction of shoring and bracing, removal of stumps and other deleterious						
	back filling in trenches with excavated suitable approved materials to the original						
	thickness including shorting and strutting and pumping and bailing out water (surface thickness including shorting and any quartum of water including cleaning of slush						
	which may arise out during dewatering as per the direction of Engineer-In-Charge and including carriage of materials within all lead and lifts.						
2	Providing and laying concrete for plain /reinforced concrete in open foundation  2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	2 22	Cum	4716.50	Rs.Four thousand seven	metre 104/1	104/1
	&1203 including carriage of materials in all leads and lifts, a)P.C.C grade 1:3:6 M-10						
ω	Providing and laying Plain cement concrete 1:5:10 (one cement isto Five sand isto ten 105:50 graded crushed stone aggregate 40 milimetre( forty millimetre) nominal size for plain		Cum	3419.57	and n and	metre	000.00
	reinforced concrete in open foundation complete as per drawings and technical				Palse finy seven only		
	form work and carriage of materials in all leads lifts as per the direction of Engineer-In-						
	호	20.00	Rmt	3250.00	ď		65000
1	corrugated sheet metal beam rail, 70 cm above road / ground level, fixed on vertical				Paise nil only	metre	
	post 150x75x5 cm spaced 1.50 m, 1.80 m heigh , 1.10 m below gloulour road ever, all						
	IS 1367 and IS 1364, metal beam rail to be fixed on the vertical post with a space of						
	channel section 150x75x5 cm long complete as per clause 810 complete including						
	carnage of materials with all leads and lifts and as per the direction of the Englineer in						
		100.00	Rmt	170.00	Rupees One hundred F		17000
5	C				only	running	
	pipe extending through the full width of the structures with slop of 1(v),20 (H) towards						
	614 709 1204 3.7 including carriage of materials within all leads and lifts as per the						
	direction of Engineer-In-Charge:						

	1		6				6
Conditions :- all the materials will be procurred by the contractoe himself and bills will be submitted	Amount procured by the contractor in percentage				of materials within all leads lifts and as per the direction of Engineer-In-Charge.	as per drawings and technical specifications MORD clause 1204.3.8 including carriage	Back filling behind abutment wing wall and retaining wall of granular material complete 9.00
	Rs						9.00
							Cum
							841.80
		-				one and paise eighty only metre	Rupies Eight hundred forty Per cubic 7576
			Total:-	!		metre	Per cubic
			10(d): 4/445/.00	100			7576

Executive Engineer, Shimla Rural Division, HP,PWD, Dham

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Nam	Name of work:- Restoration of rain damages Ghanahatti Kalihatti Arki road in km 0/00 to	oad in	km 0	00 to	Estimated Cost:- 4,25,060.00	00	
8/060	8/060.(SH: Construction of wire crate wall at Rd between km 0/160 to 0/175).J	75) Jo	Job No-I	_	Earnest Money:- 10,000.00		
9		, 0,		•	Time:- One Months.		
S.No	Description of Work	No.of Qty.	Qty.		Rate	Unit	Amount
				In figures	In words		
1	2	3	4	s	6	7	00
	Earthwork in excavation in hilly area by manual/mechanical means i/c cutting and trimming and	21.20	Cum	190 10	Rupies One hundred ninety Per		4030 00
	side slope for structures as per drawing and technical specification clause 305.1 and disposal of				and Paise ten only	cubic	
	trenches with excaveted suitable materials and disposing of unserviceable material, disposed						
	earth to be levelled and neatly dressed as per MORD Specification and as per the direction of						
	Engineer-In- Charge				1	,	
2	Providing and Laying of boulder apron laid in wire crate with 4 mm dia G l, wire confirming to IS	140.62	Cum	2994,10	9	Per	421030
	280 and IS 4826 in 100 mm x100 mm mesh(wovendiogonally) i.e. 10% extra for laps and joint with				four and	CUBIC	
	stone boulder weighing not less than 25 kg each as per drawingy and technical specifications				paise ten only	metre	
	clause 1301 complete including carriage of materials in all leads and lifts and as per the direction						
	of Engineer in Charge.						2000
						Total:-	425060.0
	Amount procured by the contractor in percentage	Rs					
	Conditions :- all the materials will be procurred by the contractoe himself and bills will be submitted				_		

Executive Engineer,
Shimla Rural Division,
HP,PWD Champ

_	R <sub>S</sub>			ntage	in Perce	Amount Quoted by the Contractor in Percentage	
195112.00	Total:						0
6001.00	Per Running Metre	₹.	170.00	Rmit	35.30	Providing weapholes in brick masonry / stone masonry /plain reinforced concrete abutment, wing wall, return wall with 100 mm dia PVC pipe extending through the full with of the structures with slop of 1(v):20(H) towards drawing face complete as per drawing and technical specification. Including carriage of material upto all leads and lifts as per the direction of Engineer-in-Charge.	4
177749.00	Per cubic metre	Rupees Three Thousand Four Hundred Nineteen and Paise Fifty Seven Only	3419.57	Cum	51.98	Providing and Laying cement concrete for plain / reinforced conc. In open foundation complete as per drawing and technical specification clause-802, 803, 1202 & 1203 in Cement Concrete 1:5:10 (1 Cement : 5 sand: 10 graded stone Aggregate 40 mm nominal mix). Including carriage of material upto all leads and lifts as per the directions of Engineer-in-Charge.	. ω
8841.00	Per cubic metre	Rupees Three Hundred Fifty Six and Paise Fifty Only	356.50	CLIM	24.80	Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto all leads and lifts dressing of sides and bottom and backfilling in trenches with excavated suitabale material as per MORD specification directed by Engineer-in-Charge.	2
2521.00	Per cubic metre	Rupees Two Hundred Thirty Three and Paise Forty Only	233.40	Сим	10.80	disposing of excavated earth with a lift upto 1.5 m and a lead upto 20 m as per drawing and Technical Specification Clause 1603.1 and other deletorius materials and disposal upto all leads and lifts as per MORD specification directed by Engineer-in Charge.	10
7	on .	in words	4	۵		Excavation in soil in Hills Area by	-]-
Amount	Unit			Qty.	۵	Cas inead and items of Work	N <sub>O</sub>
	One Month	Time: -				Sub-bond and in-	ò
only	Rs. 4000 /-c	Earnest Money : - Rs. 4000 /-only				C/Wall at N.C. 5/860 to 5/900 )	
- only	Rs 195112/	Estimated Cost: - Rs 195112 /- only	ion of	ntruct	H: Cos	RAWall at Bd. 5/2000 in Km. 0/00 to 8/060 (SH: Cosntruction of	2
						SCHEDULE OF OLIANTITY	Z

Note : (i) All the material will procured by the contractor him self.

Executive Educates

Sub head and items of work  2  Excavation in soil in Hilly Area by manual means including cutting a disposing of excavated earth with a lift upto 1.5 m and a lead upto 20 is Specification Clause 1603.1 and other deletorius materials and disposing of excavated earth with a lift upto 1.5 m and a lead upto 20 is Specification Clause 1603.1 and other deletorius materials and disposition of the control of sides and disposition of the control of sides and bracing, removal of the control	1	Rs			entage	in Perc	Amount Quoted by the Contractor in Percentage	
A SCHEDURI OF TRUM BY SCHEDURING TO THE STITUTE OF COUNTITY  RAWAII at R.A. 5/910 to 5/920 )  Earnest Money: - Rs. 3000 /-on Texture of the structure of the st	132549.00	Total:						0
arme of Work:- R/R damages on Ghanahatti Kalihatti Arki Road In Km. 0/00 to 8/060 (SH: Cosntruction of R/Wall at Rd. 5/910 to 5/920 )  Earnest Money: - Rs. 302549 /- o Excavation in soil in Hilly Area by manual means including cutting and trimming of side slopes and disposing of excavated earth with a lift upto 1.5 m and a lead upto 20 m as per drawing and Technical Specification Clause 1603.1 and other deletionus materials and disposal upto all leads and lifts as per MORD specification of shoring and bracing; removal of slumps and other deletinious material and disposal upto all leads and lifts as per MORD specification of clause 502. Sug. 1202 & 1203 in Cement Charge.  Providing and Laying cement concrete for plain / reinforced conc. in open foundation complete as per Thousand Four Mundred Frity Only Specification Clause 802. 812. 1202 in Cement 1.5 sand 10 graded stone Aggregate 40 mm nominial mix) including carriage of material upto Specification of Esigneer-in-Charge.  Backfilling behind abutment, wing wall and return wall complete as per drawings & technical Specification of Engineer-in-Charge.  Estimated Cost Rs. 30204 /- on Time: - One Month	3077 00	Per Running Metre	Rupees One Hundred Seventy Only	170.00	Rmt	18.10	Providing weapholes in brick masonry / stone masonry /plain reinforced concrete abutment, wing wall return wall with 100 mm dia PVC pipe extending through the full with of the structures with slop o 1(v):20(H) towards drawing face complete as per drawing and technical specification. Including carriage of material upto all leads and lifts as per the direction of Engineer -in-Charge.	თ
Annual arms of Work:- R/R damages on Ghanahatti Kalihatti Arki Road In Km. 0/00 to 8/060 (SH: Cosntruction of R/Wall at Rd. 5/910 to 5/920 )  Earnest Money:- Rs. 3000 /-on Earnest Money:- Rs. 3000 /-on Month  Sub head and items of work  Sub head and items of work  Excavation in soil in Hilly Area by manual means including cutting and trimming of side slopes and specification Clause 1603 1 and other deleterius materials and disposal upto all leads and lifts as per microuling setting out construction of shoring and tracing, removal of stumps and other deleterious material as per MORD specification directed by Engineer-in-Charge.  Earthwork in excavated suitabale material as per MORD specification directed by Engineer-in-Charge.  Earthwork in excavated suitabale material as per MORD specification directed by Engineer-in-Charge.  Earthwork in excavated suitabale material as per MORD specification directed by Engineer-in-Charge.  Earthwork in excavated suitabale material as per MORD specification directed by Engineer-in-Charge.  Earthwork in excavated suitabale material as per MORD specification directed by Engineer-in-Charge.  Earthwork in excavated suitabale material as per MORD specification directed by Engineer-in-Charge.  Earthwork in excavated suitabale material as per MORD specification directed by Engineer-in-Charge.  Earthwork in excavated suitabale material as per MORD specification directed by Engineer-in-Charge.  Earthwork in excavated suitabale material as per MORD specification directed by Engineer-in-Charge.  Earthwork in excavated suitabale material as per MORD specification directed by Engineer-in-Charge.  Earthwork in excavated suitabale material as per MORD specification directed by Engineer-in-Charge.  Earthwork in excavated suitabale material as per MORD specification directed by Engineer-in-Charge.  Earthwork in excavated suitabale material as per MORD specification directed by Engineer-in-Charge.  Earthwork in thin km. 0/40 Cum  356.50 Rupees Three Hundred Fity Six and Paise Fity Only  Earthwo	6314.00	Per Running Metre	Rupees Eight Hundred Forty One and Paise Eighty Only	841.80	Cum	7.50	Backfilling behind abutment, wing wall and return wall complete as per drawings & technica specification Clause 1204.3.8, (I) Granular material, Including carriage of material within all leads upto leads as per the direction of Engineer-in-Charge.	4
SCHEDULE OF QUANTITY  SCHEDULE OF QUANTITY  SCHEDULE OF QUANTITY  R/Wall at Rd. 5/910 to 5/920 )  Earnest Money : - Rs. 3000 /-only  R/Wall at Rd. 5/910 to 5/920 )  Excavation in soil in Hilly Area by manual means including cutting and trimming of side slopes and specification Clause 1603 1 and other deletorius materials and disposal upto all leads and lifts as per MORD specification of shoring and bracing, removal of stumps and other deleterious material as per drawing and technical specifications Clause 305.1 11.90 Cum 356.50 Rupees Three and Paise Forty Only with excavated suitabale material as per MORD specification directed by Engineer-in-Charge.  Estimated Cost: - Rs. 3000 /-only Time: - One Month  City.  Rate  Unit  A 5 6  For cubic  Hundred Thirty metre  Three and Paise  Forty Only  Per cubic  Hundred Fifty Six  metre  Hundred Fifty Six  metre  A 56.50 Rupees Three  Hundred Fifty Six  metre  Hundred Fifty Six  metre  and Paise Fifty Only  with excavated suitabale material as per MORD specification directed by Engineer-in-Charge.	117702.00		Rupees Three Thousand Four Hundred Nineteen and Paise Fifty Seven Only	3419.57	ä	34,42	Providing and Laying cement concrete for plain / reinforced conc. In open foundation complete as per drawing and technical specification clause-802, 803, 1202 & 1203 in Cement Concrete 1:5:10 (1 Cement : 5 sand: 10 graded stone Aggregate 40 mm nominal mix). Including carriage of material upto all leads and lifts as per the directions of Engineer-in-Charge.	ω
SCHEDULE OF QUANTITY  SCHEDULE OF QUANTITY  R/Wall at Rd. 5/910 to 5/920 )  Sub head and items of work  Time: - One Month  Time: - One Month  Time: - One Month  Time: - One Month	4242.00		Rupees Three Hundred Fifty Six and Paise Fifty Only	356.50	Сиш	11.90	Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto all leads and lifts dressing of sides and bottom and backfilling in trenches with excavated suitabale material as per MORD specification directed by Engineer-in-Charge.	2
SCHEDULE OF QUANTITY  SCHEDULE OF QUANTITY  SCHEDULE OF QUANTITY  Estimated Cost: - Rs 132549 /- o  Earnest Money: - Rs. 3000 /-onl  Earnest Money: - Rs. 3000 /-onl  Time: - One Month  Sub head and items of work  Sub head and items of work  2  3  4  5  6	1214.00		Rupees Two Hundred Thirty Three and Paise Forty Only	233.40	Cum	5.20	Excavation in soil in Hilly Area by manual means including cutting and trimming of side slopes and disposing of excavated earth with a lift upto 1.5 m and a lead upto 20 m as per drawing and Technical Specification Clause 1603.1 and other deletorius materials and disposal upto all leads and lifts as per MORD specification directed by Engineer-in Charge.	_
SCHEDULE OF QUANTITY  arme of Work:- R/R damages on Ghanahatti Kalihatti Arki Road in Km. 0/00 to 8/060 (SH: Cosntruction of Estimated Cost: - Rs 132549 /- o  R/Wall at Rd. 5/910 to 5/920 )  Time: - One Month  Sub head and items of work  One Month	7	6				ယ	2	-
Varme of Work:- R/R damages on Ghanahatti Kalihatti Arki Road in Km. 0/00 to 8/060 (SH: Cosntruction of Estimated Cost: - Rs 132549 /- o  R/Wall at Rd. 5/910 to 5/920 )  Earnest Money: - Rs. 3000 /-onl  Time: - One Month			in words					No.
	Amount		Rate			g	Sub head and items of work	Ş
		One Month						
	₹	Rs. 3000 /-only	Earnest Money : - R				K/Wall at Rd. 5/910 to 5/920 )	
SCHEDULE OF QUANTITY	nly	s 132549 /- o	Estimated Cost: - R		truction	t: Cosr	me of Work:- R/R damages on Ghanahatti Kalihatti Arki Road In Km. 0/00 to 8/060 ( S	Na
							SCHEDULE OF QUANTITY	:

Note: (i) All the material will procured by the contractor him self.

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Name of Work:- R/R damages on Pakki Baori Shakrah Sedan Road Km. 0/00 to 5/540 (SH: Cosntruction of Estimated Co

				-		Note: (i) All the material will	
	Rs			tage	1 Percen	Amount Quoted by the Contractor in Percentage	
498057.00	Total: 4						6
13890.00	Per Running Metre	Rupees Eight Hundred Forty One and Paise Eighty Only	841.80	Cum	16.50	Backfilling behind abutment, wing wall and return wall complete as per drawings & technical specification Clause 1204.3.8. (I) Granular material, Including carriage of material within all leads upto leads as per the direction of Engineer-in-Charge.	σ
10957.00	Per Running Metre	Seven Only Rupees One Hundred Seventy Only	170.00	RR	64.45	Providing weapholes in brick masonry / stone masonry /plain reinforced concrete abutment, wing wall, return wall with 100 mm dia PVC pipe extending through the full with of the structures with slop of 1(v):20(H) towards drawing face complete as per drawing and technical specification. Including carriage of material upto all leads and lifts as per the direction of Engineer -in-Charge.	, ,
443587 00	Per cubic metre	Rupees Three Thousand Four Hundred Nineteen and Paise Fifty	3419.57	Cum	129.72		4
14559.00	Per cubic metre	Rupees Three Hundred Fifty Six and Paise Fifty Only	356.50	Cum	40.84	Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto all leads and lifts dressing of sides and bottom and backfilling in trenches with excavated suitabale material as per MORD specification directed by Engineer-in-Charge.	ω
8024.00	Per cubic metre	Rupees Two Hundred Thirty Three and Paise Forty Only	233.40	Cum	34.38	Excavation in soil in Hilly Area by manual means including cutting and trimming of side slopes and disposing of excavated earth with a lift upto 1.5 m and a lead upto 20 m as per drawing and Technical Specification Clause 1603.1 and other deletorius materials and disposal upto all leads and lifts as per MORD specification directed by Engineer-in Charge.	2
7040.00	Per cubic metre	Rupees Eighty Only	80.00	Cum	88.00	directions of Engineer in Charge.	
Minoria		In words	figures 4	ω		Removalof debris in hilly area in ordinary rock not requiring blasing by	
	Unit	Rate		Qty.	۵		-
	One Month	Time: -				Sub head and items of work	N V
/- only	- Rs. 10000	Earnest Money : - Rs. 10000 /-only				in of debites at Rd. 3/630 to 3/641)	,
	0, 40000	Estimated Cost	tion of	Summe	Cosmiruction of	•	

Note : (i) All the material will procured by the contractor him self.



Digo | Course

Name of Work:- Restoration of Rain damages on Galog Halog Road Km. 0/00 to 2/300 (Sh: Construction Estimated Construction | Estimated Construction

	0		თ	4		ω		د		_	- NO.	'n	
Amount 6		wall, return wall with 100 mm dia PVC pipe extending through the full with of the structures with slop of 1(v):20(H) towards drawing face complete as per drawing and technical specification including carriage of material upto all leads and lifts as per the direction of Engineer -in-Charge.	leads upto leads as per the direction of Engineer-in-Charge.  Providing weapholes in brick masonry / stone masonry / plain reinforced concrete skylesses.	Backfilling behind abutment, wing wall and return wall complete as per drawings & technical specification Clause 1204.3 s. (i) Complete as per drawings & technical	1:5:10 (1 Cement : 5 sand: 10 graded stone Aggregate 40 mm nominal mix). Including carriage of material upto all leads and lifts as per the directions of Engineer-In-Charge.	Providing and Laying cement concrete for plain / reinforced conc. In open foundation	including setting out, constructures as per drawing and technical specifications Clause 305.1 deleterious material and disposal upto all leads and lifts dressing of sides and bottom and backfilling in trenches with excavated suitabale material as per MORD specification directed by Engineer-in-Charge.	leads and lifts as per MORD specification directed by Engineer-in Charge.	and disposing of excavated earth with a lift upto 1.5 m and a lead upto 20 m as not described.	Excavation in soil in Hilly Area by many 2	The mean and liems of work		
		71.85		26 65	127.58		51.08	_=0	20.25		Qty.		
-	+	Rmt			Cum 3419.57		C m		Cum	L			
		170.00	041.00	-	419.57		356.50		233.40	figures			
		Rupees One Hundred Seventy Only	Rupees Eight Hundred Forty One and Paise Eighty Only	Paise Fifty Seven Only	Rupees Three Thousand Four Hundred Nineteen and		Rupees Three Hundred Fifty Six and Paise Fifty Only	Thirty Three and Paise Forty Only	Rupees Two Hundred	in words	Ratio	Time	Farner Mono
Total:		Per Running Metre	Per cubic metre		Per cubic metre		Per cubic metre	metre	5	Unit	One Month	s. 10000 /-only	
493854.00		12215.00	22434.00		436269 00		18210.00	4/26 00	7	Amount			

Note : (i) All the material will procured by the contractor him self.

Amount Quoted by the Contractor in Percentage

RS

SCHEDULE OF QUANTITY

		crate wall at Rd. 0/175 to 0/195 ) Job No. 3	Name of Work: - Restoration of Rain Damages on Ghanahatti Kalihatti Arki Road In km. 0/00 to 8/060 (Sh: Construe	SCHOOL OF GODING
Pala	Time: -	Earnest Mc	ion of wire Estimated	
los	One Month	oney: - Rs. 10000 /-only	ated Cost - Rs 480455 /- only	
Amount				

	Ŗ,			entage	in Perc	Amount Quoted by the Contractor in Percentage	
	10031						0
	1						
	9	Only				leads as per the direction of Engineer-in-Charge.	
	2,47	Hundred Forty One				specification Clause 1204.3.8, (I) Granular material, Including carriage of material within all leads upto	
12627.00	Per	Rupees Eight	841.80	Cum	15.00	Backfilling behind abutment, wing wall and return wall complete as per drawings & technical 15.00	2
						modes of transportation in all leads lifts all incidental charge.	
						hundred one) including carriage of all labour equipement and material to various location through all	
		Only				kilogramme) each as per drawinjg and technical specifications clause 1301, (one thousand three	
		Four and Paise I en				percent extra for laps and joints laid with stone boulders weighing not less than 25 kg (twenty five	
		nunored winery				mm x 100 mm (one hundred into one hundred milimeter) mesh (woven diagonally) including 10 (ten)	
	Metre	I nousand Nine				conforming to IS:280 (two hundred eighty ) and IS:4826 (four thousnad eight hundred twenty six) in 100	
467828.00	Per (45) 67828.00		Cum 2994.10		156.25	Providing and laying of boulder apron laid in wire crates with 4 mm (four milimeter) dia GI wire 156.25	
7	6	5				2	_
		In words	rigures				Š
Amount	Cnit	Rate		×	ð	Sub head and items of work	Ś
	One Month	Time: -					

Note : (i) All the material will procured by the contractor him self.

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	-				_				*	7		-		
				2					No	-	9	3	E I	-
Amount procured by the contractor in percentage  Amount procured by the materials will be procurred by the contractoe himself and bills will be submitted		of Engineer in Charge.	clause 1301 complete. Including carriage	IS lions ction	earth to be reveiled and rearry crosses	Earthwork in excavation in hilly area by manual/mechanical means i/c cutting and trimming and side slope for structures as per drawing and technical specification clause 305.1 and disposal of side slope for structures as per drawing and technical specification clause 305.1 and disposal of surplus excavated earth upto all leads and lifts dressing of sides and bottom and backfilling in surplus excavated suitable materials and disposing of unserviceable material, disposed trenches with excavated suitable materials and disposing of unserviceable material, disposed trenches with excavated suitable materials as per MORD Specification and as per the direction of		2		Description of work	10: Company of World	Construction of wire crate wall at Rd between km Ti/950 to Ti/965/	of work:- Restoration of rain damages on bandyan bilanampar to	Estimated Cost: - 4,39,602.00
	Rs			151.20		25.20	8	ω			No.of Qty.	900)	065)	d km
			+	Cum	+	5		4.			Qty.			0/00 t
				2848.00	200	0.00	356 50	J	,	In figures			Ş	0166
				eight hundred forty eight and paise nil only	Dunies Two thausand		Dunies Three hundred	c	,	In words	Rate	Time:- One Months.	Earnest Money: - 10,000	Estimated Cost:- 4,39,6
			Total:	metre	Per cubi	metre	Per cubic 8984 00		7		Unit		0.00	02.00
			439602.0		Per cubic 430618		8984 00		00		Amount			

Executive Engineer.
Shimle Rural Division,
HP,PWD Shami.

Amount procured by the contractor in percentage  Conditions :- all the materials will be procurred by the contractor himself and bills will be submitted
clause 1301 complete, including carriage or materials in an issue and into and as per the oriented of Engineer in Charge.
with stone boulder weighing not less than 25 kg each as per drawingy and technical specifications
280 and IS 4826 in 100 mm x100 mm mesh(wovendiogonally) i.e. 10% extra for laps and joint
Providing and Laying of boulder apron laid in wire crate with 4 mm dia G.I. wire confirming to IS   151.20
earth to be levelled and neatly dressed as per MORU Specification and as per the direction of
trenches with excaveted suitable materials and disposing of unserviceable material, disposed
surplus excavated earth upto all leads and lifts dressing of sides and bottom and backfilling in
side slope for structures as per drawing and technical specification clause 305.1 and disposal of
Earthwork in excavation in hilly area by manual/mechanical means i/c cutting and trimming and 25.20
16/60.(SH: Construction of wire crate wall at Rd between km 11/965 to 12/00)
iai airibai ioac
of work: Restoration of rain damages on Baldevan Dharamour road notion by

Executive Engineer.
Shimla Rural Division,
HP, Pwp Chami.

A10 to 75/425)    Rate   Unit   Amongy:-6,000.00			<b>X</b>				Conditions :- all the materials will be procurred by the contractors in the contractors i	T
Description of Wark Construction of Retaining wall at Rd 75/410 to 75/425}    Description of Work   Description of Percentage   Description of Work   Description of Percentage   Description of Work   Description of Percentage   Description   Descrip							Amount procured by the contractor in percentage	
Description of Work  Description of Mork  Descripti						Rs	the state of postportage	
Description of Work  Description of Description of Description of Work  Description of Description	L	10					Charge	
Description of Rein Luhming wall at Rd 75/410 to 75/425)  Earthwork in excavation in hilly area by manual/mechanical means i/c cutting and trimming and side slope for structures as per drawing and technical specification clause 305.1 and disposal of surplus excavated earth upto all leads and lifts dressing of sides and bottom and backlining in trenches with excaveted suitable materials and disposing of interchores with excaveted suitable materials and disposing of sides and bottom and backlining in trenches with excaveted suitable materials and disposing of sides and bottom and backlining in trenches with excaveted suitable materials and disposing of sides and bottom and backlining in trenches with excaveted suitable materials and disposing of sides and bottom and backlining in trenches with excavetation for all type of classifications of soil comprising of ordinary soil. Ordinary rocks, hard rocks, chiselingly wedging out of rock (where blasting is prohibated) as per drawing and MORD technical specification clause 305.1.1104 and 1606.1 and as per direction of Engineer-In-Charge including setting out construction of storing and backlining in tenches with excavated suitable approved materials to the original soil or and back filling in tenches with excavated suitable approved materials to the original of sides and bottom and back filling in tenches with excavated suitable approved materials to the original of sides and lifts including dressing of sides and suitable approved materials to the original of sides and suitable approved materials to the original of sides and lifts including dressing of sides and suitable approved materials to the original of sides and lifts including cleaning of sides in all lead and lifts.  Providing and laying Plain cement concrete in open foundations complete as per the druing contraled to the original and		3					through the full width of the structures with slop of 1(x),20 (x), 20	
Description of Work  Description of Description of Bush and disposal of Surplus excavated earth upto all leads and lifts dressing of sides and bottom and backfilling in tercines with excavated suitable materials and disposang of unserviceable material, disposed earth to be levelled and neatly dressed as per MORD Specification of all speed or load structures such as retaining wells, breast walls, culverts, drains and parapets eticetra in all type of classifications of soil comprising of ordinary soil, o	re		seventy and only	0.00	X H	33./5	Prov	57
Description of Retaining wall at Rd 75/410 to 75/425)  Description of Work  Description of Retaining wall at Rd 75/410 to 75/425)  Earthwork in excavation in hilly area by manual/nechanical specification clause 305.1 and disposal of surplus excavated earth upto all leads and lifts dressing of sides and bottom and backfilling in trenches with excavation for all type of foad structures such as retaining walls, breast walls, culverts drains and parapets electra in all type of classifications of solid comprising of ordinary solid ordin			forty one and eighty only	841.80		13.50	Back filling behind abutment wing wall and retaining wall of granular material complete as per Back filling behind abutment wing wall and retaining wall of granular material complete as per Back filling behind abutment wing wall and retaining wall of granular materials as per HP. PWD. drawings and technical specifications MORD clause 1204.3.8 complete and as per HP. PWD. drawings and plant through all Specifications of 1990 vplume-1 including carriage of materials, labour, tool and plant through all Specifications of 1990 vplume-1 including carriage of materials, labour, tool and plant through all specifications within all leads and lifts and as per direction of Engineer-in- Charge.	4
Description of Retaining wall at Rd 75/410 to 75/425)  Description of Work  Description of Descript	tre 11364 00	fifty and met	Paisenil only				Providing and laying. Plain cement concrete in open foundations complete as per terminal specifications clause 802,803,1202 & 1203 in cement concrete 1:3:6 (one cement isto three sand isto six graded crushed stone aggregate 20 millimetre) nominal size—and curing complete including the cost of form work and carriage of materials in all leads. lifts as per the	ω
bin km 72/00 to 86/00.(SH: Construction of Retaining wall at Rd 75/410 to 75/425)    Earnest Money:-6,000.15	cubic 225293.00	thausand Per	Rupies Four	4650.00	Cum	48.45	lead and lifts.	
Construction of Retaining wall at Rd 75/410 to 75/425)    Construction of Retaining wall at Rd 75/410 to 75/425							Engineer-in-Charge including setting out construction of shoring and ordering, removal of sample and other deleterious material and diposal upto all laeds and lifts including dressing of sides and bottom and back filling in trenches with excavated suitable approved materials to the original surface in layers not exceeding 150 mm (One hundred fifty millimetres) compacted thickness including shorting and strutting and pumping and bailing out water (surface and sub soil water) upto all depth and any quantum of water including cleaning of slush which may arise out during dewatering as per the direction of Engineer-In-Charge and including carriage of materials within all dewatering as per the direction of Engineer-In-Charge and including carriage of materials within all	
Description of Work   No.of Qty.   Rate   In words	Le CODIC VIEWO		fifty six and pa	356.50	Cum	19.950	Earth work in excavation for all type of road structures such as retaining walls, breast walls, culverts, drains and parapets etcetra in all type of classifications of soil comprising of ordinary soil, ordinary rocks, hard rocks, chiselling/ wedging out of rock (where blasting is prohibated) as per drawing and MORD technical specification clause 305 1,1104 and 1606.1 and as per direction of the control of shoring and bracing removal of stimps.	2
On km 72/00 to 86/00.(SH: Construction of Retaining wall at Rd 75/410 to 75/425)  Description of Work  Description	e 1578.00	3	Rupies Two hithirty three an eighty only	233.80		3.75	<u> </u>	-
On km 72/00 to 86/00.(SH: Construction of Retaining wall at Rd 75/410 to 75/425)  Description of Work  Description	7 8		6	ហ		ω	2	1
on km 72/00 to 86/00.(SH: Construction of Retaining wall at Rd 75/410 to 75/425)	Amount		Rate In wore	In figures	₹ij.	No.of (	Description of Work	
		fonths.	Time:- One N					
		∍y:- 6,000.00	Earnest Mone	_	5/425)	10 to 7	75/ Km / 2/00 to 86/00.(SH: Construction of Retaining wall at Rd 75/	1
		st:- 2,51,085.00	Estimated Co.		Roac	i Luhri	Talco Callon of Rain Damages on Slapper Tattapani Sun	

Executive Engineer, Shinya Ruray Division, HP,PWD, Marnt.

III   Satimated Cost: -4,23,754,00   Earmest Money: -10,000.00							Conditions :- all the materials will be procurred by the contractoe nimsen and plans will be	
Akm 7200 to 86/00.(SH: Construction of Retaining wall at Rd 75/410 to 75/425)  Description of Work  Description of De							Amount procured by the contractor in percentage	
A km 7200 to 86/00.(SH: Construction of Retaining wall at Rd 75/410 to 75/425)  Description of Work  Rate  Description of Work  Description of Desc						Rs		
hkm 7200 to 86/00.(SH: Construction of Retaining wall at Rd 75/410 to 75/425)  Description of Work  Description of Description of Work  Description of Descr	40000	Total:					Charge	
Description of Ratin Damages on Slapper Tattapani Sunni Luhri Road    Description of Retaining wall at Rd 75/410 to 75/425	423754.0	running metre	seventy and paise nil only	1/000	X S		Providing and laying weapholes in brick masonry /stone masonry /plain reinforced concrete Providing and laying weapholes in brick masonry /stone masonry /plain reinforced concrete Providing wall return wall with 100mm (one hundred )milimetre dia PVC pipe extending abutment, wing wall return wall with 100mm (one hundred )milimetre dia PVC pipe extending abutment, wing wall return wall with 100mm (one hundred )milimetre dia PVC pipe extending face complete as through the full width of the structures with slop of 1(v):20 (H) towards drawing face complete as through all extending sand technical specifications MORD clause 614,709,1204.3.7 complete and as per direction of Engineer-in-through all modes of transportation within all leads and lifts and as per direction of Engineer-in-through all modes of transportation within all leads and lifts and as per direction of Engineer-in-	υ,
Earthwork in excavation in hilly area by manual/metal post sides and bottom and backfilling in trenches with excavated and nearly dressed as per MORD Specification and as per the direction of Engineer-In-Charge Including setting out, construction of shoring and bottom and backfilling in trenches with excavated sites in all yea of classifications of soil ocompissing of sides and obttom and backfilling in trenches with excavation for all type of road structures such as retaining walls, breast walls, compared in layers not exceeding 150 mm (One hundred fifty milmetres) comparated thickness including and any quantum of water including cleaning of slush which may arise out during dewatering as per the direction of Engineer-In-Charge and other deleterious maternal and diposal upto all leads and lifts including deviate and substitution and appet the direction of Engineer-In-Charge including setting out, construction of shoring and backfilling in trenches with excavated suitable approved maternals to the original surface in layers not exceeding 150 mm (One hundred fifty milmetres) compacted thickness including shorting and structured and pumping and balling out water (surface and sub soil water) upto all depth and any quantum of water including cleaning of slush which may arise out during dewatering as per the direction of Engineer-In-Charge and including certaing of slush which may arise out during dewatering as per the direction of Engineer-In-Charge and including certaing of slush which may arise out during dewatering as per the direction of Engineer-In-Charge and including certaing of maternals within all lead and lifts.  8 4 5 5 10	13258 00	Per cubic metre	Rupies Eight hundred forty one and paise eighty only	841.80	Cum	15.75	direction of Engineer-In-Charge.  Back filling behind abutment ,wing wall and retaining wall of granular material complete as per Back filling behind abutment ,wing wall and retaining wall of granular material complete as per HP. PWD. drawings and technical specifications MORD clause 1204.3.8 complete, and as per HP. PWD. Specifications of 1990 vplume-1 including carriage of materials, labour, tool and plant through all Specifications of 1990 vplume-1 including carriage of materials, labour, tool and plant through all leads and lifts and as per direction of Engineer-in-Charge.	4
To ke 72/00 to 86/00.(SH: Construction of Retaining wall at Rd 75/410 to 75/425)  Description of Retaining wall at Rd 75/410 to 75/425)  Description of Retaining wall at Rd 75/410 to 75/425)  Description of Retaining wall at Rd 75/410 to 75/425)  Description of Retaining wall at Rd 75/410 to 75/425)  Description of Retaining wall at Rd 75/410 to 75/425)  Description of Retaining wall at Rd 75/410 to 75/425)  Description of Retaining wall at Rd 75/410 to 75/425)  Description of Retaining wall at Rd 75/410 to 75/425)  Description of Retaining wall at Rd 75/410 to 75/425)  Description of Retaining wall at Rd 75/410 to 75/425)  Description of Retaining wall at Rd 75/410 to 75/425)  Description of Retaining wall at Rd 75/410 to 75/425)  In Ingures  Larthwork in excavation in hilly area by manual/mechanical means ic cutting and timming and structures as per drawing and backfilling in tenches with excavated as per MORD Specification clause 305.1 and as per the direction of Engineer-In-Charge including setting out construction of shoring and brackfilling in trenches with excavated suitable approved materials to the original surface in layers not exceeding 150 mm (One hundred fifty milimetres) compacted thickness including shorting and strutting and pumping and balling out water (surface and substool water) upto all depth and any quantum of water including cleaning of slush which may arise out during dewatering as per the direction of Engineer-In-Charge and including carriage of materials within all lead and lifts.		metre	six hundred fifty and Paisenil only	1000.00	2	0.44 0	Providing and laying Plain cement concrete in open foundations complete as perb technical specifications clause 802,803,1202 & 1203 in cement concrete 1:3:6 (one cement isto three sand isto six graded crushed stone aggregate 20 millimetre( twenty millimetre) nominal size and curing complete including the cost of form work and carriage of materials in all leads lifts as per the	w
Estimated Cost: 4.23,7    Construction of Retaining wall at Rd 75/410 to 75/425   Earnest Money: 10,000	387810 00	Per cubic	Rupies Four thausand	4650.00	Cum	83 40	lead and lifts.	
Estimated Cost:-4,23,7   Earnest Money:-10,000   Time:- One Months.	9839 00	metre	es Three hundred six and paise fifty	356.50			Earth work in excavation for all type of road structures such as retaining walls, breast walls, culverts, drains and parapets etcetra in all type of classifications of soil comprising of ordinary soil, ordinary rocks, hard rocks, chiselling/ wedging out of rock ( where blasting is prohibated ) as per drawing and MORD technical specification clause 305.1,1104 and 1606.1 and as per direction of Engineer-In-Charge Including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and diposal upto all laeds and lifts including dressing of sides and bottom and back filling in trenches with excavated suitable approved materials to the original surface in layers not exceeding 150 mm (One hundred fifty milimetres) compacted thickness including shorting and strutting and pumping and bailing out water (surface and sub soil water) upto all depth and any quantum of water including cleaning of slush which may arise out during dewatering as per the direction of Engineer-In-Charge and including carriage of materials within all	2
Stimated Cost:- 4,23,754.00   Estimated Cost:- 4,23,754.00   Earnest Money:- 10,000.00   Time:- One Months.	962 00	er cubic 50	and Paise	233 80			side slope for structures as per drawing and technical means i/c cutting and trimming and side slope for structures as per drawing and technical specification clause 305.1 and disposal of surplus excavated earth upto all leads and lifts dressing of sides and bottom and backfilling in trenches with excaveted suitable materials and disposing of unserviceable material, disposed earth to be levelled and neatly dressed as per MORD Specification and as per the direction of Engineer-In- Charge	
Estimated Cost:- 4,23,754.00  Earnest Money:- 10,000.00  Time:- One Months.  Rate  In words  Unit	∞	7	6	ហ		з	Earthwork in our 2	-
	nount		n words	In figures		No.of Q	Description of Work	
			Time:- One Months.					3
		8	Earnest Money:- 10,000.0		7425)	10 to 75	(SH: Construction of Retaining wall at Rd 75/	
		4.00	Estimated Cost: - 4,23,754	_	Roac	ni Luhri	h km 72/00 to 86/00 (City Calin Damages on Slapper Tattapani Sur	

Executive Engineer, Shim/a Rural Division, HP,PWD Shami.

Drait Schedule Of Quantity

						1	m =
					u.	S.No 1 1	Name 36/00.
Conditions :- all the materials will be procurred by the contractoe himself and bills will be submitted	Amount procured by the contractor in percentage		Providing and laying weapholes in brick masonry /stone masonry /plain reinforced concrete abutment, wing wall return wall with 100mm (one hundred.) millimetre dia PVC pipe extending through the full width of the structures with slop of 1(v),20 (H) towards drawing face complete as per drawings and technical specifications MORD clause 614,709,1204.3.7 complete, and as per HP PVD. Specifications of 1990 vplume-Lincluding carriage of materials, labour, tool and plant through all modes of transportation within all leads and lifts, and as per direction of Engineer-in- Charge.	Back filling behind abutment wing wall and retaining wall of granular material complete as per drawings and technical specifications MORD clause 1204.3.8 complete, and as per HP. PWD. Specifications of 1990 vplume-1 including carriage of materials, labour, tool and plant through all modes of transportation within all leads and lifts and as per direction of Engineer-in- Charge.	Providing and laying Plain cement concrete in open foundations complete as perb technical specifications clause 802,803,1202 & 1203 in cement concrete 1:3:6 (one cement isto three sand isto six graded crushed stone aggregate 20 milimetre( twenty milimetre) nominal size and curing complete including the cost of form work and carriage of materials in all leads. lifts as per the direction of Engineer-In-Charge.	Description of Work  2 Earthwork in excavation in hilly area by manual/mechanical means i/c cutting and trimming and surplus excavated earth upto all leads and lifts dressing of sides and bottom and backfilling in earth to be levelled and neatly dressed as per MORD Specification and as per the direction of Engineer-In-Charge  Earth work in excavation for all type of road structures such as retaining walls, breast walls, culverts, drains and parapets etcetra in all type of classifications of soil comprising of ordinary rocks, hard rocks, chiselling/ wedging out of rock (where blasting is prohibated) as per drawing and MORD technical specification clause 305.1.1104 and 1606.1 and as per direction of Engineer-In-Charge Including setting out, construction of shoring and bracing, removal of sides and other deleterious material and diposal upto all laeds and lifts including dressing of sides and bottom and back filling in trenches with excavated suitable approved materials to the original surface in layers not exceeding 150 mm (One hundred fifty milimetres) compacted thickness including shorting and structing and pumping and bailing out water (surface and sub soil water) upto all depth and any quantum of water including cleaning of slush which may arise out during dewatering as per the direction of Engineer-In-Charge and including carriage of materials within all lead and lifts.	Name of work:- Restoration of Rain Damages on Slapper Tattapani Sunni Luhri Road portion km 72/00 to
	Rs		27.00		55.60	No.of Qby.	portion
			Rmi	Cum	Cum	Cum Cum	km 7
			170.00	841.80	4650.00	In figures 5 233.80	2/00 to
~		7	Rupees One hundred seventy and paise nil only	Rupies Eight hundred forty one and paise eighty only	Rupies Four thausand Per six hundred fifty and cub Paisenii only met	Earnest Money:- 6,000,00  Time:- One Months.  Rate In words 6 Ruples Two hundred thirty three and Paise eighty only  Ruples Three hundred Pafffy six and paise fifty only  only	Estimated Cost: 2.82.504 00
		Total:-	Per running metre	Per cubic metre	d Per cubic metre	Unit Per cubic metre Per cubic metre	504 00
\		: 282504.00	4590 00	8839.00	258540.00	Amount  8 3975.00	

Executive Engineer, Shimla Rural Division, HP,PWC Thami

		61			-	_	-	_	
			-	-		S.No		6/00.	Nam
Conditions :- all the Machineries/materials will be procurred by the contractoe nimsen and bills will be submitted	Amount procured by the contractor in percentage		Excavation in earth work by mechanical in all heights and depths in all kinds of soils, including saturated soils comprising of mixed soil, oridinary rock and hard rock and all work of rock cutting by blasting shall be carried out by taking all necessary precautions against soil erosion, damage to hill side, water pollution, etc. and to protect stability of hill side, the track shall be excavation, including rock excavation shall be carried out true lines, grades dides, slopes,width,camber,super elevation and level as shown on the drawings or as directed by Engineer in Charge, in conformity with the requirement of technical specification for rural road, clause 1603.1 and 1603.2 of general conditions for contract to achieve designed formation width including hauling and stacking of materials useful for construction at suitable sites and safe disposal and dumping to be arranged by the contractor of unsuitable materials in specified manner, trimming filling of uneveness, blindage and finishing of the road to specified dimensions or as directed by the Engineer in Charge for smooth riding, the recovery for stones, whether useful or not, for 117.40 cum (One hundred seventeen point forty cubic metre) shall be made in all cases, otherwise recovery at the rate of Rupies 300/- only (Rupies three hundred only) per cubic metre shall be effected on pro-rata basis, any loss to the public and private property during the course of excavation shall be the absolute responsibility of the contractors, which shall compensated by him inall cases.	2		Description of Work		6/00.(SH: Improvement of road by the way of ROFD in km 3/105 to 3/200)	Name of Work:- Removal of formation defeciency of Karyali Shara Nallah road km 0/00 to
	S		533.63	ω		No.of Qty.	,	=	h road
			cum	4		Qty.			km o
			365.65	5	In figures				/00 to
		,	Rupees Three hundred sixty five and paise sixty five only	6	In words	Rate	Time:- One Month	Earnest Money:- 4,000.00	Estimated Cost:- 1,95,122.00
		Total:-	Per cubic metre	7		Unit		0.00	,122.00
		195122.00	195122	8		Amount			

Executive Engineer, Shimla Rdral Division, HP,PWD, Dhami.

						Note: (i) All the material will procured by the contractor him colf	
	Rs.			ntage	in Percentage	Amount Quoted by the Contractor in	
368731.00	Total:						0
2958 00	Per cubic metre	Rupees One Hundred Seventy Only	170.00	C	17.40	Backfilling behind abutment, wing wall and return wall complete as per drawings & technical specification Clause 1204.3.8, (I) Granular material, including carriage of material within all leads upto leads as per the direction of Engineer-in-Charge.	ω
25911.00	Per Running Metre	Rupees Eight Hundred Feorty One and Paise Eighty Only	841.80	R	30.78	PVC pipe extending through the full with of the structures with slop of 1(v):20(H) towards drawing face complete as per drawing and technical specification. Including carriage of material upto all leads and lifts as per the direction of Engineer -in-Charge.	
3870 00	Per Cubic Meter	Rupees Five Thousand Nine Hundred Fifty Four and Paise Thirty Five Only	5954,35	Cum	0.65	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level : 1.2.4 (1 cement : 2 coarse sand) : 4 graded stone aggregate 20 mm nominal size) including carriage of material upto all leads and lifts as per the direction of Engineer in Charge.	n ~
36208 00	Per Kilogramme	Rupees Seventy Eight Only	78.00	š	464.20	Supplying, fitting and placing HYSD bar TMT bar reinforcement in superstructure complete as per drawing and technical specification clause 1002, 1010 and 1202 including carriage of material upto all leads and lifts as per the direction of Engineer in Charge	0
19588 00	Per cubic metre	Rupees Seven Thousand Five Hundred Five Only	7505.00	Crm	2.61	Providing & laying concrete for plain / reinforced concrete in Sub-Structrue complete as per drawing and technical specification clause 800, 1205 4 and 1205 5 RCC Grade M-25 (1:1.5:3) upto 5 Mtrs. height including carriage of material upto all leads and lifts as per the direction of Engineer in Charge.	ď
226282 00	Per cubic metre	Rupees Four Thousand Five Hundred Eight and Paise Fifty Only	4508.50	Cum	50.19	Providing and laying concrete for plain / reinforced mechanically mixed and vibrated PCC M-10 nominal mix concrete in open foundations complete as per drawings and technical specifications Clause 802, 803, 1202, 8, 1203, P.C.C. grade M.10. (i) Nominal Mix 1.3.6 (One cement isto three sand isto six graded stone aggregate 20 mm nominal size), including carriage of material upto all leads and lifts as per the directions of Engineer-in-Charge.	
31476 00	Per Cubic Meter	Rupees Four Thousand Three Hundred Only	4300.00	Cum	7.32	Providing and laying Concrete for plain / reinforced cement concrete in open foundation complete as per drawing and technical specification clause 802, 803, 1202 and 1203 in C.C. 1:4:8 (25 MM nominal size) Concrete mix. Including carriage of material upto all leads and lifts as per the direction of Engineer in Charge.	
18272 00	Per cubic metre	Rupees Three Hundred Fifty Six and Paise Fifty Only	356 50	Cum	51.25	Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto all leads and lifts dressing of sides and bottom and backfilling in trenches with excavated suitabale material as per MORD specification directed by Engineer-in-Charge.	
4166 00	Per cubic metre	Rupees Two Hundred Thirty Three and Paise Forty Only	233,40	Cum	17,85	excertation in soil in Hilly Area by manual means including cutting and trimming of side slopes and disposing of excavated earth with a lift upto 1.5 m and a lead upto 20 m as per drawing and Technical Specification Clause 1603.1 and other deletorius materials and disposal upto all leads and lifts as per MORD specification directed by Engineer-in Charge.	-
			_		ω ω	2	
Amount	Unit	In words	figures				No.
	One Month			₹	Op.	Sub head and items of work	Ģ
	7000 /-only	Earnest Money - Rs. 7000 /-only					
	68731 / 001	Estimated Cost - Rs 368731 / colu	25)	Rd. 3/7	Sulvert a	Shallanaw Dirayor Hacill Road in Km. 0/00 to 14/00 (Sh.: C/o Extending of RCC Slab Culvert at Rd. 3/725)	
						Name of Work: AIR & MO Gharabatti Bhaiol Thanki Barati Con SCHEDULE OF QUANTITY	

Note : (i) All the material will procured by the contractor him self.

## Nam 3/51:

						makenas asera loi consultation at sunable sines and sale disposal and annihing to be all anifed	
						materilas useful for construction at suitable sites and safe disposal and dumping to be arranged	
						conditions for contract to achieve designed formation width including hauling and stacking of	
						with the requirement of technical specification for rural road, clause 1603.1 and 1603.2 of general	
						elevation and level as shown on the drawings or as directed by Engineer in Charge, in conformity	
						including rock excavation shall be carried out true lines, grades dides, slopes, width, camber, super	
						chiseling and wedging out rock(where blasting is prohibted) all earth work in cutting/excavation,	
						hill side, water pollution, etc. and to protect stability of hill side, the track shall be excavated with	
	metre	paise eighty three only metre				by blasting shall be carried out by taking all necessary precautions against soil erosion, damage to	
	cubic	hundred twelve and				saturated soils comprising of mixed soil, oridinary rock and hard rock and all work of rock cutting	
452133	Per	Rupees Three	312.83	cum	1445.30	Excavation in earth work by mechanical in all heights and depths in all kinds of soils, including	1.00
8	7	6	5	4	3	2	_
		in words	In figures				
					Qty.		
Amount	Unit		Rate		No.of	Description of Work	S.NO
	Months	Time allowed: two Months	A	\ \	0000	Section of the sectio	T
	0.00	Earnest Money:-10,000.00	2	2	3000	3/515.(SH: Formation cutting in earth work km 3/415 to 3/515)	3/51
	133.00	Estimated Cost:- 4,52,133.00	ð	00	d km	Name of Work:- Construction of Devidhar Amdri Sheedal Road km 0/00 to	Nan
						Schedule of Anathriy	
						Schedule Of Owantity	

Executive Engineer, Shimla-Rural Division, HP,PWD, Dhami:

submitted.

Men School (CI the O' CI CI III VION III BIIII SI III CI O'	3/515.(SH: Formation cutting in earth work km 3/315 to 3/115)	ivallie of work:- Construction of Devidhar Amdri Sheedal Road km 0/00 to	Namo of work
Time allowed: two Monti	Earnest Money:-10,000.00	Estimated Cost:- 4,99,120.00	

		Executive Engineer,				submitted.	
		>				Conditions:-(i) All thematerils will be procured by the contractor nimsell allu bills will be	
						Amount Quated by the Conctrator in percentage	
					Rs.	10	
499120	4						
		hundred twelve and cubic paise eighty three only metre				saturated soils comprising of mixed soil, oridinary rock and hard rock and all work of rock cutting by blasting shall be carried out by taking all necessary precautions against soil erosion, damage to hill side, water pollution, etc. and to protect stability of hill side, the track shall be excavated with chiseling and wedging out rock(where blasting is prohibted) all earth work in cutting/excavation, including rock excavation shall be carried out true lines, grades dides, slopes, width, camber, super elevation and level as shown on the drawings or as directed by Engineer in Charge, in conformity with the requirement of technical specification for rural road, clause 1603.1 and 1603.2 of general conditions for contract to achieve designed formation width including hauling and stacking of materials useful for construction at suitable sites and safe disposal and dumping to be arranged by the contractor of unsuitable materials in specified manner, trimming filling of uneveness, blindage and finishing of the road to specified dimensions or as directed by the Engineer in Charge for smooth riding, the recovery for stones, whether useful or not, for 152.05 cum (One Charge fifty two and paise five Per cubic metre) shall be made in all cases, otherwise hundred on pro-rata basis, any loss to the public and private property during the course of effected on pro-rata basis, any loss to the public and private property during the course of excavation shall be the absolute responsibility of the contractors, which shall compensated by him excavation shall be the absolute responsibility of the contractors, which shall compensated by him	
499120			312.83	cum	1595.50	Excavation in earth work by mechanical in all heights and depths in all kinds of soils, including	1.00
8	7	6	5	4	3	2	1
		In words	In figures				
Amount	Unit		Rate		No.of Qty.	Description of Work	S.No
	. LWO MONCHS	THE allowed . INO		1	(		

Executive Engineer, Shimla Rural Division, HP,PWD, Dhopi

Name of work:- Balance work for construction of Govt ITI building at Jalon Tehsil

١,	0				Conditions :- all the materials will be procurred by the contractoe himself and bills will be submitted	
				Rs	Amount procured by the contractor in percentage	
Total: 471264.00	To					6
					vibratory compaction by using plate vibrator, filling the joint with sand and cutting of paver blocks as per required size and pattern finishing and sweeping extral complete and as per HP. PWD, specifications of 1990 volume-1, including carriage of all liabour, equipments and materials to various location through all modes of transportation with in all leads, lifts, and other incidental charges, including carriage of all labour, equipments and materials to various location through all mode of transportation in all leads and lifts and all incidental charges. (i) 80 mm thick cement concrete paver blocksof M-30 orange with annoyed colour design and nattern	
Per 268727 00 square metre	Rupees Eight hundred sixty   P seven and paise seventy so only   m	867.70	e mps	309.70	paths, pakka lawns, drive ways or light traffic parking etc. ofrequired strength, thickness and size/shape made by tables vibratory method using PU mould laid in required colour and pattern over 50 mm (fifty milimeter) thick compacted bed of sand, compacting and proper embedding / laying of of interlocking paver blocks, into the sand bedding layer through	
metre	paisa nil only				incidentals to various location through all modes of transportation with in all leads, lifts, and other incidental charges, including carriage of all labour, equipments and materials to various location through all mode of transportattion in all leads and lifts and all incidental charges.  Providing and laying factory made characters and lates are all the correct control to the providing and laying factory made characters and lates are all the correct control to the correct con	ω
Per 134720.00 cubic	thausand d fifty and	4350,00	Cum	30.97	Providing and laying cement concrete 1:4:8 mechanically mixed vibrated and curing complete excluding cost of centring and shuttering in foundation and plinths required complete and as per HP_PWD_specifications of 1990 volume-I, including carriage of all Jabour equipments and	2
Per cubic 67817.00 Metre	four hundred sixty and paisa nil only	00.00	S	ě	as per HP_PWD_specifications of 1990 volume-Lincluding spreading watering and rolling of binding material complete and location through all modes of transportation with in all leads, lifts, and other incidental charges, including carriage of all labour equipments and materials to various labour equipments and materials to various location through all mode of transportation in all leads and lifts and all incidental charges.	
7	6	5	1.	46 45	Stone soling property hand packed under floor filling interstices with Kharanja stone and consolidating with hand	
	in words	In figures		1	2	
Unit Amount	Rate		Qty.	No.of Qty.	The state of the s	
	Ime:- Iwo Months.				Description of Work	o O
0.00	Earnest Money:- 20,000.00	oach	k to approach	block to	oad and ground et.) Job no-1	oad
264.00	Estimated Cost:- 4,71,264.00		·	and lens	Punnibistrict Shimla HP,(SH: Providing and Laving Interlocking Bound HI)	n
	Taking a same		<u>.</u>	TOP TOP	at Doubling III	7

Executive Engineer, Shimla Rural Division, HP,PWD ami.

an	ame of work:- Balance work for construction of Govt ITI building at Jalog To	_	Si	•	Estimated Cost:- 4,71,264.00	264.00	
5	<sub>imniDistrict</sub> Shimla HP,(SH: Providing and Laying Interlocking Paver block	-	to approach	bach	Time: Two Months	0.00	
2	and ground et.) Job no-2						
5	Description of Work	No.of Qty	रु		Rate	Unit	Amount
NO				In figures	In words		
	2	ω	4	51	6	7	8
	es with Kharanja stone and consolidating with hand	46.45	cum	1460.00		Per cubic   67817.00	67817.00
	doormat to the requisite gradient and camber including spreading watering and rolling of binding material complete and as per HP. PWD, specifications of 1990 volume-I, including carriage of all labour, equipments and materials to various				paisa nil only	weire	
	location through all modes of transportation with in all leads, lifts, and other incidental charges, including carriage of all						
	1					2	12470000
2		30.97	Cum	4350.00	three hundred fifty and	cubic	0.00
	excluding cost of centring and shuttering in foundation and plintins required complete and as per   HP_PWD_specifications of 1990 volume-I, including carriage of all labour, equipments and					metre	
	materials to various location through all modes of transportation with in all leads, lifts, and other						
	Incidental charges, including carriage of all labour, equipments and materials to various location than the second						
ω	Providing and laying factory made chamfered edge heavy duty cement concrete inter locking paver blocks in foot	309.70	Sqm	867.70	ĝ	square	2007 27 1007
					only	metre	
-	wbratory method using PU mould flaid in required colour and pattern over 50 mm (titly millimeter) trick compared only of interfocking payer blocks, into the sand bedding layer through						
	vibratory compaction by using plate vibrator, filling the joint with sand and cutting of paver blocks as per required size and						
1	pattern finishing and sweeping extra complete and as per HP, PWD, specifications of 1990 volume-Lincipling carnage						
	of all labout equipments and materials to various bounds and materials to various location through all mode of						
	transportattion in all leads and lifts and all incidental charges. (i) 80 mm thick cement concrete paver blocksof M-						
	30orade with annroyed colour design and nattern					Total:-	471264.00
6	by the contractor in percentage	Rs					
_	Conditions :- all the materials will be procurred by the contractoe himself and bills will be						
	submitted						

Executive Linginger,
Shimla Rural Division,
HP,PW Dhami.

## SCHEDULE OF QUANTITY

	Investigation for Construction of Guest House)	Name of Work: - Construction of National Law University at Ghandal (Sh: Geotechnical
Time	Earnest Money : - I	Estimated Cost: - Rs
	'n	ŝ

Rs.			ntage	n Perce	Amount Quoted by the Contractor in Percentage	
1 - 1	Total:					c
r Runn Metre	Rupees Six Per Running Thousand Eight Metre Hundred Fifty Only	6850.00	Rmt.	69.00	Sub soil investigation in all type soil / strata by drilling of bore holes of Nx size 69.00 Rmt. 75 mm dia in depth for investigation of sol rock conditions at site of work including mobilization and de-mobilization for drilling shifting of machinery to bore site making platform adn water arrangement for drilling the scope of work includes preservation of core including relevant tests and submission of geotechnical report of complex site of work including carriage of materials within all leads and lifts as per the direction of Engineer-in-Charge.	
- 1	5	4	3		2	_
	In words	figures	3			No.
Unit	Rate		Qty.	Q	Sub head and items of work	S
æ	Time: - One Month					
9	Earnest Money : - Rs. 9000 /-only			•	Investigation for Construction of Guest House)	
7	Estimated Cost: - Rs 472650 /- only	chnical	: Geote	al (Sh	Name of Work: - Construction of National Law University at Ghandal (Sh: Geotechnical	

Note : (i) All the material will procured by the contractor him self.

	ocheune of Quality					3	
Name	Name of Work:- (i) Construction of link road from Garkhan, Majhiwa sheel, Sharon km 0/00 to	l,Sharc	K	0	Earnest Money:- 5,000.00	0	
5/00.	5/00.(II) Construction of link road from Snananu to Sneity km 0/00 to 2/600.(Sn. Preparation	0.(20)	Prepa	Idion	Time:- One Months.		
와 무	of DPR and CBR tests etc.)						
N Z	Description of Work	No.of Qty.	ŢŲ.		Rate	Unit /	Amount
0.140				In figures	In words		
	2	3	4	5	6	7	8
-	Prepration of Detailed project report which include following provision as mentioned						
				25 000 00	Dunies Twenty five	Per	195000 00
	A) Topography survey by Digital total station with two second accuracy, showing all features on survey plan like trees, culvert, bridge, electric pole, telephone poles, hand pumps, school, habitant villages.	7.800	ŝ	23,000.00	Ò	kilometer	
	B) Draw cross section at 15 m (fifteen meter) interval, L-section & calculate the quantity of earth work in standart format of autocad showing all layer of pavement components as applicable.						
	C) Prepration of survey plan showing all provision and preparation of detailed project				Dunies One thansand Each	Each	12800.00
,	nalysis, atterbergs limit, proctor compaction and CBR	0,00	200	0	six hundred and Paise		
12	value					Total:-	207800.00
	by the contractor in percentage	Rs					
	Amount procured by the contractor in personners of the submitted Conditions :- all the materials will be procurred by the contractor himself and bills will be submitted						
					/ /		

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	Rs			entage	in Perc	Amount Quoted by the Contractor in Percentage	
	Total:						0
13890.00	Per Running Metre	Rupees Eight Hundred Forty One and Paise Eighty Only	841.80	Cum	16.50	Backfilling behind abutment, wing wall and return wall complete as per drawings & technical specification Clause 1204.3.8, (I) Granular material, Including carriage of material within all leads upto leads as per the direction of Engineer-in-Charge.	ch
10957.00	Per Running Metre	Rupees One Hundred Seventy Only	170.00	Rmt.	64,45	Providing weapholes in brick masonry / stone masonry /plain reinforced concrete abutment, wing wall, return wall with 100 mm dia PVC pipe extending through the full with of the structures with slop of 1(v):20(H) towards drawing face complete as per drawing and technical specification. Including carriage of material upto all leads and lifts as per the direction of Engineer-in-Charge.	4
447998.00	Per cubic metre	Rupees Three Thousand Four Hundred Nineteen and Paise Fifty Seven Only	3419.57	Cum	131.01	Providing and Laying cement concrete for plain / reinforced conc. In open foundation complete as per drawing and technical specification clause-802, 803, 1202 & 1203 in Cement Concrete 1:5:10 (1 Cement : 5 sand: 10 graded stone Aggregate 40 mm nominal mix). Including carriage of material upto all leads and lifts as per the directions of Engineer-in-Charge.	ω
14559.00	Per cubic metre	Rupees Three Hundred Fifty Six and Palse Fifty Only	356.50	Cum	40.84	Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto all leads and lifts dressing of sides and bottom and backfilling in trenches with excavated suitabale material as per MORD specification directed by Engineer-in-Charge.	2
0024.00	metre	Rupees I wo Hundred Thirty Three and Paise Forty Only	233.40	C	34.38	Excavation in soil in Hilly Area by manual means including cutting and trimming of side slopes and disposing of excavated earth with a lift upto 1.5 m and a lead upto 20 m as per drawing and Technical Specification Clause 1603.1 and other deletorius materials and disposal upto all leads and lifts as per MORD specification directed by Engineer-in Charge.	_
-	Porchis	+			3	2	-
	n	figures		L,			ŏ.
Amount	Unit	Rate		ş	Q	Sub head and items of work	ķ
	000 /-only	Estimated Cost: - Rs 495428 /- only Earnest Money : - Rs. 10000 /-only Time: - One Mont	all at RD.	oof R-W	ruction	Name of Work: - Restoration of rain damages on Nehra Shaltu Dargot Road Km. 0/00 to 5/340 ( Sh: Construction oof R-Wall at RD. 0/390 to 0/401 )	Name
						SCHEDULE OF QUANTITY	

Note : (i) All the material will procured by the contractor him self.

Executive Shares

No.of Qty. Rate

Unit

Amount

S.No Name of work:- Restoration of Rain Damages on Jhulla at Chaba over river Satluj.(SH: Construction of Jhulla at chaba over River Satluj) Job No.1 4.1 4 Ġ Earthwork in excavation in hilly area by manual/mechanical means i/c cutting and trimming and surplus excavated earth upto all leads and lifts dressing of sides and bottom and backfilling in side slope for structures as per drawing and technical specification clause 305 t and disposal of earth to be levelled and neatly dressed as per MORD Specification and as per the direction of trenches with excaveted suitable materials and disposing of unserviceable material, disposed ordinary rocks, hard rocks, chiselling/ wedging out of rock ( where blasting is prohibated ) as per Earth work in excavation for all type of road structures such as retaining walls, breast walls, Engineer-In- Charge bottom and back filling in trenches with excavated suitable approved materials to the original and other deleterious material and diposal upto all laeds and lifts including dressing of sides and Engineer-In-Charge Including setting out construction of shoring and bracing, removal of stumps drawing and MORD technical specification clause 305.1,1104 and 1606.1 and as per direction of culverts, drains and parapets etcetra in all type of classifications of soil comprising of ordinary soil Providing and laying. Plain cement concrete 1:6:12(one cement isto six sand isto twelve graded dewatering as per the direction of Engineer-In-Charge and including carriage of materials within all upto all depth and any quantum of water including cleaning of slush which may arise out during including shorting and strutting and pumping and bailing out water (surface and sub soil water) surface in layers not exceeding 150 mm (One hundred fifty millimetres) compacted thickness in open foundation and plinths or similar works complete as per drawings and technical crushed stone aggregate 40 milimetre( forty milimetre) nominal size for plain /reinforced concrete modes of transportion within all leads and lifts and as per direction of Engineer-in- Charge. (a) specifications of 1990 volume-I including carriage of materials, labour, tool and plant, through all drawings and technical specifications clause 802,803,1202 &1203 complete as per HP. PWD Providing and laying concrete for plain /reinforced concrete in open foundation complete as per pilasters butteresses plith string courses and the like Flat surface such as soffit of suspended floors, roofs landing and the like floor etc upto 200 mm in [12.32] transportion within all leads and lifts and as per direction of Engineer-in- Charge to ceiling up to all heights and removal of the same complete as per HP, PWD, specifications of Providing Centering and Shuttering including strutting propping etc. and removal of form for floor transportation within all leads and lifts and as per direction of Engineer-in- Charge specifications MORD clause 802,803,1202 &1203 complete: as per HP, PWD. Specifications of lead and lifts. Thickness 1990 volume-I including carriage of materials, labour, tool and plant through all modes of 1990 vplume-I including carriage of materials, labour, tool and plant through all modes of Vertical surface such as walls (any thickness partition and the like including attached Description of Work Schedule Of Quantity 15.32 12.04 14.700 58.24 120.48 No.of Qty. Cum Cum Cum Sqm Sqm Cum 200.00 356.50 In figures 2650.00 545.55 4650.00 621.91 Ĺπ Earnest Money:- 9,000.00 Estimated Cost:- 4,12,159.00 and Paise nil only Rupies Two hundred Time:- One Months. only Rupies Three hundred fifty six and paise fifty Paise nil only six hundred fifty and Rupies Two thausand Rupees Six hundred forty five and paisa fifty square Rupees Five hundred nil only hundred fifty and paisa | metre Rs. Four thousand Six wenty one and paisa live only ninety one only in words metre Per cubic 3064 00 Linit Per cubic 5241 00 metre Per cubic Per Per cubic |270816 Per metre square Amount 31906 6721.00 4928 00

P C C grade 1 3 6 M-10

	_	$\top$		
			7	
Conditions :- all the materials will be procurred by the contractoe himself and bills will be submitted	Amount procured by the contractor in percentage	direction of Engineer-in- charge.	ed or welded in built up section trusses and framed work, ig in position and applying priming coat of approved steel primer pecifications of 1990 vplume-Lincluding carriage of materials, modes of transportation within all leads and lifts, and as per	Steel work in single sections fixed with or without connecting plate, including cutting,hoisting and fixing in position and applying priming coat of approved steel primer all complete; as per HP, PWD. Specifications of 1990 vplume-1 including carriage of materials, labour, tool and plant through all modes of transportation within all leads and lifts, and as per direction of Engineer-in- Charge.
	Rs	V	85.00	
			kg	kg
			100.72	89.23
			Rupees one hundred Per and paise seventy two Kilogram only.	Rupees Eighty nine And paise twenty three me only.
		Total:-	Per Kilogram me	
		412159.00	8561 00	10922 00

Executive Engineer, Shimla Rural Division, HP,PWADhami.

						Conditions :- all the materials will be procurred by the contractoe immortance and one will be summed	
					2	Amount procured by the contractor in percentage	
	1000.				9		
157163.00	kilogram	and paisa nil only	60	, Ç	000	per HP PWD specifications of 1990 volume-I including carriage of materials, labour, tool and plant through all modes of transportion within all leads and lifts and as per direction of Engineer-Inc. Charge. (a) P C C grade 1.3.6 M-10	Ç.
180000	quintel	thausand seven hundred fifty six and paisa twenty only	25/56.20	K 0	000000000000000000000000000000000000000	Providing and fixing in piosition L.S. steel accessories like clamps, suspenders, rope grips. Ubolts ancherage bolts with pulleys etc. along with fixtur for a suspension bridgescomplete as per HP_PWD_specifications of 1990 volume-I including carriage of materials, labour, tool and plant through all modes of transportion within all leads and lifts and as per direction of Engineer-in-Charge	4-
200				2		various location through all modes of transportation with in all leads, lifts, and other incidental charges.	
9	metre	four hundred fifty and paisa nil only	9490.00	C	1.93	Providing and laying up to first floor two level of reinforced cement concrete 1:2.4 (One cement two course sand if four graded stone aggregate 20mm (twenty millimeter) nominal size) to give a smooth and even surface complete including the cost of centering, shuttering, etc. but excluding the cost of reinforcement- including entire carriage of materials complete, and as per HP. PWD. specifications of 1990 volume-Lincluding carriage of all labour, equipments, and materials to	W
	Φ					bars complete as per HP_PWD_specifications of 1990 volume-I including carriage of materials, labour, tool and plant_through all modes of transportion within all leads and lifts and as per direction of Engineer-in- Charge.	
16930.0	er logram	Rupees Ninety seven R and paisa elevan only	97.11	χg	174.34	Providing tor steel reinforcement for RCC work including straightening,cutting,bending,placing in position and binding all complete upto plinth level Mild steel and medium tensile steel	,,,
89564 00	quontals 8	Rupies Nineteen thausand four hundred of seventy and Paise forty only	19470.40	Qt	4.60	Providing and Suppling hoisting and streching to specified profiles wire rope for suspension bridge 22 mm (twenty two milimeter) rope complete: as per HP. PWD. Specifications of 1990 vplume-I including carriage of materials, labour, tool and plant through all modes of transportation within all leads and lifts, and as per direction of Engineer-in-Charge.	
8	7	6	U1	4	3	2	-
		In words	In figures				1
Amount	Unit A	Rate		₹v.	No.of Qty	Description of Work	
		Time: One Months.				Course of official at chapa over triver carry) Job No.2	
	Ó	Earnest Money:- 4,000.00		,		Inction of Ibulla at chaba over Biver Satluit Ich No 3	
	3.00	Estimated Cost: - 1,57,163.00		ui.(SH:	ver Sat	f work:- Restoration of Rain Damages on Jhulla at Chaba over river Satlu	
					7	Schedule Of Quantity	

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Men	o of world. Destruction of Delic Demonstrate I lamba to limit road km	200 +	2/33	7 (00.	Estimated Cast. 224 D		
	Construction of Potaining well at 14/720 to 4/725)	0,00	1	0.(011.	Earnest Money:- 7,000,00	8 8	
9	Construction of Retailing wall at Ru 1// 30 to 1// 30)				Time:- One Months.		
S.No	Description of Work	No.of Qty.	×	In figures		Unit	Amount
	2	3	7	5	6	7	œ
_	ion in hilly area by manual/mechanical means i/c cutting and trimming and ires as per drawing and technical specification clause 305.1 and disposal of arth upto all leads and lifts dressing of sides and bottom and backfilling in steed suitable materials and disposing of unserviceable material, disposed and neatly dressed as per MORD Specification and as per the direction of	30.38	Cum	196.00	Rupies One hundred ninety six and Paise nil only	Per cubic 8 metre	5954 00
2	Earth work in excavation for all type of road structures such as retaining walls, breast walls, culverts, drains and parapets etcetra in all type of classifications of soil comprising of ordinary soil, ordinary rocks, hard rocks, chiselling/ wedging out of rock ( where blasting is prohibated ) as per	36.750	Cum	356.50	Ruples Three hundred fifty six and paise fifty only	Per cubic 13101 00 metre	13101 00
	drawing and MORD technical specification clause 305.1,1104 and 1606.1 and as per direction of Engineer-In-Charge Including setting out construction of shoring and bracing, removal of stumps and other deleterious material and diposal upto all laeds and lifts including dressing of sides and bottom and back filling in trenches with excavated suitable approved materials to the original surface in layers not exceeding 150 mm (One hundred fifty milimetres) compacted thickness including shorting and strutting and pumping and bailing out water (surface and sub soil water) upto all depth and any quantum of water including cleaning of slush which may arise out during dewatering as per the direction of Engineer-In-Charge and including carriage of materials within all						
ω	5:10 (one cement isto Five sand isto ten graded imetre) nominal size for plain /reinforced concrete and technical specifications clause 802,803,1202 of form work and carriage of materials in all leads	82.75	Cum	3419.57	Ruples Three thausand four hundred nineteen and Paise fifty seven only	Per cubic metre	282969 00
	all	10.95	Cum	841.80	Rupies Eight hundred forty one and paise eighty only	Per cubic metre	9218 00
6	Providing and laying weapholes in brick masonry /stone masonry /plain reinforced concrete Providing and laying weapholes in brick masonry /stone masonry /plain reinforced concrete abutment, wing wall return wall with 100mm (one hundred )millimetre dia PVC pipe extending abutment, wing wall return wall with 100mm (one hundred )millimetre dia PVC pipe extending abutment, wing face complete as through the full width of the structures with slop of 1(v),20 (H) towards drawing face complete as through the full width of the structures with slop of 1(v),20 (H) towards drawing face complete and as per drawings and technical specifications MORD clause 614,709,1204.3.7 complete and as per per drawings and technical specifications of 1990 vplume-1 including carriage of materials, labour, tool and plant through all modes of transportation within all leads and lifts and as per direction of Engineer-in-	62 70	Rmt	170 00	Rupees One hundred seventy and paise nil only	Per running metre	1065900
	Charge					Total:-	321901.00
	Amount procured by the contractor in percentage	Rs					
	Conditions : all the materials will be pro-						

Executive Engineer, Shimla Rural Division, HP,PWD hami

Name of work:- Annual Repair and Maintenance of Sankat Mochan Badhai road km 0/00 to 0/735.(SH: Schedule Of Quantity

Estimated Cost:- 4,99,000.00

Name o	Name of work: Annual Repair and Maintenance of Sankat Mochan Badhai road Sir Sankat Mochan Badha		rier in	between	barrier in between Earnest Money:- 10,000,00	10.000.00	
Disman	Dismantling of cement concrete walls etc. and Floriding and fixing W-metal beam of				Time:- One Month		
km 0/13	km 0/130 to 0/230)  Description of Work	No.of Qty.	ξţy.		Rate	Unit	Amount
S.No				In figures	In words		
	2	ω	4	57	6	7	00
1.00 D	ismantling o of cement concrete walls and base concrete etc. including stacking of useful atenals near the site and disposal of unserviceable materials with in 50.00 (fifty meters) complete sper HP PWD specification complete including carriage of materials by all mode of transportation all leads and lifts and as per the entire satisfaction of the Engineer in Charge	23 70	Nos	454.55	Rupees Four hundred fifty four and paise fifty five only	Each	10773
2,00 1 to 8 to 9	in /reinforced concrete in open foundation complete as per sociause 802,803,1202 &1203 PCC M-20 including form work ion complete, including carriage of materials by all mode of d as per the entire satisfaction of the Engineer in Charge, a)	23.70	Cum	5350.50	Rupees Five thausand Per cubic 126807 three hundred fifty meter and paise fifty only	Per cubic meter	126807
3.00 Pr	grade with continuer that the property metal beam crash barrier comprising of 3 mm thick corrugated in grand erecting Type-A "W" metal beam crash barrier comprising of 3 mm thick corrugated in grand erecting Type-A "W" metal beam rail. To come above road / ground level, fixed on vertical post 150x75x5 cm spaced in the light, 1 10 m below ground/ road level, all steel parts and filments to be zed by hot dip process a fitting to conform to I S 1367 and IS 1364, metal beam rail to be the vertical post with a space of channel section 150x75x5 cm long complete as per the vertical post with a space of channel section 150x75x5 cm long complete as per the vertical post with a space of channel section 150x75x5 cm long complete as per the pwD specification complete, including carriage of materials by all fransportation in all leads and lifts and as per the entire satisfaction of the Engineer in	100.00 F	Rmt	3615.00	Rupees Three thausand six hundred riffteen and paise nil ronly	Per running meter	361500
Ç	Charge				T	Total:- 4	499000.00
P	Amount procured by the contractor in percentage						
p 0	Conditions :- all the Machineries/materials will be procurred by the community bills will be submitted						

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