## HIMACHAL PRADESH PUBLIC WORKS DEPARTMENT No.PW-SRDD-CB-CTR-NIT-2024-25- 55 91-5616

Dated:- 01/08/2024

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.B. Dhami Ph. 0177-2790534

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

- 1. 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, Shimta 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 Services Tax Act, 2017 so as to reach in this office on before 13-08-2024 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 12.08.2024 up to 4:30 PM and the application for issue of tender form shall be received on 09.08.2024 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. No	Name of Work	Estimate cost in Rs.	EMD	Tender cost	Time
1	C/O link road from G. S. S. S. Banuna to Dhar Km. 0/00 to 1/200 (SH: C/O R/Wall at Rd. 0/938.50 to 0/952).	493239/-	10000/-	One Month	Rs. 350/-
2	Special repair and maintenance of Govt. Degree College Sunni Distt. Shimla (SH: P/L 30mm thick Bituminous concrete) Job No. I	439985/-	10000/-	One Month	Rs. 350/-
3	Special repair and maintenance of Govt. Degree College Sunni Distt. Shimla (SH: P/L 30mm thick Bituminous concrete) Job No. 2	463604/-	10000/-	One Month	Rs. 350/-
4	C/O link road to village Majhelu Km. 0/00 to 1/650 (SH: C/O wirecrate for dumping site at various rds.)	453295/-	10000/-	One Month	Rs. 350/-
5.	C/O Devnagar Cursher to Rehari Domehar road Km. 0/00 to 1/00 (SH:	196828/-	4000/-	One Month	Rs, 350/-
6.	Improvement /widening of Shimla Mandi road Km. 22/00 to 33/200 (SH: C/O RCC 900 mm dia Hume pipe culvert at Rd. 28/780).	450576/-	9000/-	ThreeM onth	Rs. 350/-
7.	M/T on Kadrain Nalawan road Km. 0/00 to 3/00 (SH: P/L WBM-II, G-III and Tarring (20 mm thick premix carpet) in Km. 2/300 to 2/500).	474731/-	9000/-	One Month	Rs. 350/-
8.	McF on Madrain Nelawan road Km. 0/00 to 5/00 ( Sri. F/L wbw-ii, G-iii	474731/-	9000/-	One Month	Rs. 350/-
9	and Tarring (20 mm thick premix carpet) in Km. 2/500 to 2/700).  M/T on Kadrain Nalawan road Km. 0/00 to 3/00 (SH: P/L WBM-II, G-III	474731/-	9000/-	One Month	Rs. 350/-
10.	and Tarring (20 mm thick premix carpet) in Km. 2/700 to 2/900).  M/T on Kadrain Nalawan road Km. 0/00 to 3/00 ( SH: P/L WBM-II, G-III and Tarring (20 mm thick premix carpet) and V-shape drain in Km. 2/900	275077/-	6000/-	One Month	Rs. 350/-
11.	to 3/00).  R/R damages on Judicial Academy at Ghandal (SH:C/O b/Wall in back	485859/-	10000/-	One Month	Rs. 350/-
12.	side of Admin. Block 0/020 to 0/025) Job No. 5.  R/R damages on Judicial Academy at Ghandal (SH:C/O steps back side of	496376/-	10000/-	One Month	Rs. 350/-
13.	Admin. Block) Job No. 6.  C/O Okhroo to Nehra via Keru road Km. 0/00 to 3/00 (SH: P/L soling	123904/-	2000/-	One_ Month	Rs. 350/-
14.	WBM G-I in Km. 0/800 to 1/000)  C/O Okhroo to Nehra via Keru road Km. 0/00 to 3/00 (SH: C/O PCC wing	473740/-	9000/-	One Month	Rs. 350/-
15.	wall on both side of cuivert at Rd. 1/915).  C/O link road from G.S.S.S. Banuna to Dhar Km. 0/00 to 1/200 (SH: C/O R/Wall at Rd. 0/925 to 0/938.50).	492839/-	10000/-	One Month	Rs. 350/-

6.	St. M. F 0//00 to 2/800 (SH: Providing and	494645/-	10000/-	ThreeM onth	Rs. 350/
	Laying Kharanja Soling in Km. 17707 to 2/800 (SH: Providing and	442574/-	10000/~	ThreeM	Rs. 350/
7.	Laying Kharanja Soling in Km. 2/3/3 to 2/300/5/13	1006 101	10000/-	Two	Rs. 350/-
8	Programme  C/O link road Chebri to Chowki Km. 0/00 to 0/950 (SH: Providing & Laying G-I,G-III, tarring (Premix carpet) and V-shape drain at Rd.	499648/-	10000	Month	260/
19	0/700 to 0/825). (Under working programme 24-25).  C/O link road Chebri to Chowki Km. 0/00 to 0/950 (SH: Providing & Laying G-I,G-II, tarring (Premix carpet) and V-shape drain at Rd.	499648/-	10000/-	Two Month	Rs. 350/-
20	0/825 to 0/950). (Under working programme 24-23).  C/O link road from Jalog Gadheri road to Kandharti Ojdu Shaw Seri Km.	391910/-	7900/-	One Month	Rs. 350/-
	and C/O RCC Hume pipe culvert (900mm dia) at Rd.0/200.  C/O Ambulance road to upper Fathechi Km. 0/00 to 0/900 (SH: Formation	477295/-	10000/-	Onemon	Rs. 350/-
21.	Cotting in Km. 0/420 to 0/630) Job No.3.  C/O Ambulance road to upper Fathechi Km. 0/00 to 0/900 (SH: Formation	487152/-	10000/-	One Month	Rs. 350/-
23.	Cutting in Km. 0/630 to 0/825) Job No.4.  Special repair to Govt. Degree college at Dhami Distt. Shimla (SH:	469730/-	9000/-	One Month	Rs. 350/-
24.	Providing G.I. Sheet roofing over steel structure).  G/O road from Banuna Gagal to Bagri, Km. 0/00 to 0/460 (SH: C/O RCC)	336141/-	6800/-	One Month	Rs. 350/-
25	hume pipe culverts 900 mm dia at Rd. 0/103)  6/0 Fight road from Kadharshat to Ganyi Km. 0/00 to 2/150 (SH:	498805/-	10000/-	One Month	Rs. 350/-
26	Formation cutting 5/7 mtr road in Km. 0/143 to 0/203).	423629/-	10000/-	One Month	Rs. 350/-
27	Formation cutting 5/7 mtr road in Km. 0/033 to 0.143):		10000/-	One Month	Rs. 350/-
28	Formation cutting 5/7 mtr. Wide in Kin. 1/230 to 1/350 to 1/550 (SH:	368050/-	8000/-	One Month	Rs. 350/-

Followings documents should be attached with the application for tenders:-

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. (i)

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

Certified that the tenders called vide this notice inviting tender for 28(twenty eight) jobs are due to Certificate

exigencies/emergency of works in the larger public interest.

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

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

	Schodulo Of Ougatita					Estimated	Estimated Cost:- 4 93 239 00
Nan	Name Of Work :- Construction of link road from Govt Senior Seco	vt Seni	or Seco		ndarv School	Earnest M	Earnest Money:- 10,000.00
Ban 0/93	Banuna to Dhar km. 0/00 to 1/200 (SH:- Construction of Retaining wall at Rd. 0/938.50 to 0/952)	n of Ret	taining		Rd.	Time:- One Months	e Months.
S.No	Description of Work	No.of Qty.		Rate		Unit	Amount
				In figures	In words		
	2	ω	4	5	6	7	8
-1	Excavation in earth work in hilly area in all heights and depths in all	17.42	Per cum	233.40	Rupees Two	Per cubic	4066
	kind of soil by manual/mechanical means including saturated soil comprising of mixed soil, ordinary rock and hard rock all, work of rock				Hundred Thirty Three and	metre	
	cutting by blasting shall be carried out by taking all necessary				Paise Forty		
	precautions against soil erosion, damage to hill side, water pollution,				Only		
	etcetta and to protect stability of hill side track shall be excavated with						
-	wc = c_tting/excavation including rock excavation shallbe						
	carried out true tolines,grades,side slopes, width, camber super- elevation and level as shown on the drawings Including carriage of						
por i, fr	material within all leads and lifts						
2		36.99	Per cum	356,50	Rupees Three	Per cubic	13187
	bracing removal of stumps and other deleterious material and disposal up to lead of 50m dressing of sides and bottom and backfilling in trenches with			£	Hundred Fifty Six and Paise Fifty Only		
	within all leads and lifts.						
(ω	3 Providing and laying cement concrete 1.4.8 (1 cement : 4 Sand :8 graded stone aggregate 40mm nominal size) and curing complete excluding the cost of form workin Foundation and plinth including carriage of material. The rate including octroi, royality, Malkana tell tax. GST or any other raxes input for or output by this contract shall be.	94.37	Per cum	4800.00	Rupees Four Thousand Eight Hundred Only	Per cubic metre	452976
	payable by the contractor and Government shall not entetain any claim whatsoever in this respect of the same						
4	Back filling behind abutment wing wall and retaning wall, and Breast walls complete including carriage of material within all leads and lifts and as per HP PWD, specifications of 1990 volume-I including carriage of material	17.01	Per cum	1000.00	Rupees One Thousand Only	Per cubic metre	17010

						Note :- All the material will procured by the contractor him self	
						Amount Quoted by the Contractor in Percentage	
	Po					Total Rs.	-
493239							
						614,709,1204 3.7 Including carnage of material within all leads and lifts.	
						face complete as per drawing and technical specification clauses	
						through the full with of the structures with slop of 1 (v):20(H) towards drawing	
	Metre					concrete abutment, wing wall, return wall with 100mm dia PVC pie extending	_
6000	Per running	Rupees Two	200.00	Rmt	30.00	Providing weapholes in brick masonry/stone masonry/plain reinforced	ch
2000							

Executive Engineer
Shimla Rural Division
HP.PWD, Dhami

S.No  Description of Work  No. of Qty.  Rate  Unit  No. of Qty.  Rate  Unit  No. of Qty.  Rate  Unit  No. of Qty.  No. of	Nam Distt	Schedule Of Quantity Name of Work :- Special repair and maintenance of Govt. Degree Distt. Shimla (SH:- Providing and laying 30 mm thick Bituminous	Quantity nance of C	Govt. D	egree Co	College Sunni Estimated Cost:-  Concrete) Job Time:- One Months	Estimated Cost: - 4,39,985.00 Earnest Money: - 10,000.00 Time: - One Months.	l Cost:
Providing and applying tack coat with Bitumen emulsion (RS-1) using emulsion distributor at the rate of 0.275 kg (zero point two seven five kilogramme) per square metre on the prepared bitumenous surface and cleaned with Hydraulic broom as per Technical Specification.  Clause 503 by mechanical means including hauling of material in all leads and lifts as per the entire satisfaction and direction of the Engineer-in-Charge.  Providing & laying 30mm thick Bituminous concrete with 100-120 TPH capacity batch type Hot Mix Plant producing an average output of 75 tunnes per hour using crushed aggregates of specified grading, premixed with bituminous binder (@ 54 to 5.60 percent of mix and filler, transporting the hot mix to site of work, laying with a Hydrostatic player finisher with sensor control to the required grade, level and alignment and rolling with smooth wheeled vibratory and tandem rollers to achieve the desired compaction as per MORTH Specification Clause No. 509 including entire carrage of materials upto all leads and lifts and as per the direction of Engineer-in-Charge. The work Should be Executed as per Job Mix formula approved by the department. The rate should be quoted accordingly nothing extra shall be applicable on this account.	No.	1	mm thick	Bitum	iinous Co	oncrete) Job	Time:- On	
Providing and applying tack coat with Bitumen emulsion (RS-1) using emulsion distribution at the rate of 0.275 kg (zero point two seven five kilogramme) per square metre on the prepared bitumenous surface and cleaned with Hydraulic broom as per Technical Specification (Clause 503 by mechanical means including hauling of material in all leads and lifts as per the entire satisfaction and direction of the Engineer-in-Charge  Providing & laying 30mm thick Bituminous concrete with 100-120 TPH tonnes per hour using crushed aggregates of specified grading, premiused with bituminous binder @ 5.40 to 5.60 percent of mix and alignment and rolling with smooth wheeled vibratory and tandem rollers to achieve the desired compaction as per MORTH Specification Clause No.509 including entire carraige of materials upto all leads and lifts and as per the direction of Engineer-in-Charge. The work Should be Executed as per Job Mix formula approved by the department. The rate should be quoted accordingly nothing extra shall be applicable on this account.	S.No	Description of Work	No.of Qty.		Rate		Unit	Amount
Providing and applying tack coat with Bitumen emulsion (RS-1) using emulsion distributor at the rate of 0.275 kg (zero point two seven five kilogramme) per square metre on the prepared bitumenous surface and cleaned with Hydraulic broom as per Technical Specification (Clause 503 by mechanical means including hauling of material in all leads and lifts as per the entire satisfaction and direction of the Engineer-in-Charge  Providing & laying 30mm thick Bituminous concrete with 100-120 TPH capacity batch type Hot Mix Plant producing an average output of 75 tomes per hour using crushed aggregates of specified grading, premixed with bituminous binder (g. 5.40 to 5.60 percent of mix and alignment and rolling with smooth wheeled vibratory and tandem rollers to achieve the desired compaction as per MORTH Specification Clause No.509 including entire carraige of materials upto all leads and lifts and sept the direction of Engineer-in-Charge. The work Should be Executed as per Job Mix formula approved by the department. The rate should be capacity and providing extra shall be applicable on this account.					In figures	In words		
Providing and applying tack coat with Bitumen emulsion (RS-1) using emulsion and applying tack coat with Bitumen emulsion (RS-1) using emulsion of the kilogramme) per square metre on the prepared bitumenous surface and cleaned with Hydraulic broom as per Technical Specification. Clause 503 by mechanical means including hauling of material in all leads and lifts as per the entire satisfaction and direction of the Engineer-im-Charge.  Providing & laying 30mm thick Bituminous concrete with 100-120 TPH capacity batch type Hot Mix Plant producing an average output of 75 tronnes per hour using crushed aggregates of specified grading, premixed with bituminous binder (@ 5 40 to 5 60 percent of mix and filer, transporting the hot mix to site of work, laying with a Hydrostatic paver finisher with sensor control to the required grade, level and alignment and rolling with smooth wheeled vibratory and tandem rollers to achieve the desired compaction as per MORTH Specification Clause No 509 including entire carraige of materials upto all leads and lifts and as per the direction of Engineer-in-Charge. The work Should be Executed as per Job Mix formula approved by the department. The rate should be quoted accordingly nothing extra shall be applicable on this account.	_	2	ω	4	5	6	7	_
kilogramme) per square metre on the prepared bitumenous surface and cleaned with Hydraulic broom as per Technical Specification Clause 503 by mechanical means including hauling of material in all leads and lifts as per the entire satisfaction and direction of the Engineer-in-Charge  Providing & laying 30mm thick Bituminous concrete with 100-120 TPH capacity batch type Hot Mix Plant producing an average output of 75 tonnes per hour using crushed aggregates of specified grading, premixed with bituminous binder @ 5 40 to 5.60 percent of mix and filler, transporting the hot mix to site of work, laying with a Hydrostatic paver finisher with sensor control to the required grade, level and alignment and rolling with smooth wheeled vibratory and tandem rollers to achieve the desired compaction as per MORTH Specification Clause No 509 including entire carraige of materials upto all leads and lifts and as per Job Mix formula approved by the department. The rate should be quoted accordingly nothing extra shall be applicable on this account.	1	Providing and applying tack coat with Bitumen emulsion (RS-1) using emulsion distributor at the rate of 0.275 kg (zero point two seven five	1092.72	Sqm	21.55	Rupees Twenty	Per Square	_
Providing & laying 30mm thick Bituminous concrete with 100-120 TPH capacity batch type Hot Mix Plant producing an average output of 75 tonnes per hour using crushed aggregates of specified grading, premixed with bituminous binder @ 5.40 to 5.60 percent of mix and filler, transporting the hot mix to site of work, laying with a Hydrostatic paver finisher with sensor control to the required grade, level and alignment and rolling with smooth wheeled vibratory and tandem rollers to achieve the desired compaction as per MORTH Specification Clause No 509 including entire carraige of materials upto all leads and lifts and as per the direction of Engineer-in-Charge. The work Should be Executed as per Job Mix formula approved by the department. The rate should be quoted accordingly nothing extra shall be applicable on this		emulsion distributor at the rate of 0.275 kg (zero point two seven five kilogramme) per square metre on the prepared bitumenous surface and cleaned with Hydraulic broom as per. Technical Specification. Clause 503 by mechanical means, including hauling of material in all leads, and lifts as per the entire satisfaction and direction of the Engineer-in-Charge.				One and Paise Fifty Five Only	metre	
	2	Providing & laying 30mm thick Bituminous concrete with 100-120 TPH capacity batch type. Hot Mix Plant producing an average output of 75 tonnes per hour using crushed aggregates of specified grading, premixed with bituminous binder @ 5.40 to 5.60 percent of mix and filler, transporting the hot mix to site of work, laying with a Hydrostatic paver finisher with sensor control to the required grade, level and alignment and rolling with smooth wheeled vibratory and tandem rollers to achieve the desired compaction as per MORTH Specification Clause No. 509 including entire carraige of materials upto all leads and lifts and as per the direction of Engineer-in-Charge. The work Should be Executed as per Job Mix formula approved by the department. The rate should be quoted accordingly nothing extra shall be applicable on this account.		Cum		Rupees Twelve Thousand Seven Hundred Four Only	Per Cubic Metre	400
		Amount Quoted by the Contractor in Percentage						
Amount Quoted by the Contractor in Percentage		Note :- All the material will procured by the contractor him	ctor him					1

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

12704.00 Rupees Twelve Thousand Seven Hundred Four Only			tonnes per hour using crushed aggregates of specified grading, premixed with bituminous binder @ 5.40 to 5.60 percent of mix and filler, transporting the hot mix to site of work, laying with a Hydrostatic paver finisher with sensor control to the required grade, level and alignment and rolling with smooth wheeled vibratory and tandem rollers to achieve the desired compaction as per MORTH Specification Clause No. 509. including entire carraige of materials upto all leads and lifts and as per the direction of Engineer-in-Charge. The work Should be Executed as per Job Mix formula approved by the department. The rate should be quoted accordingly, nothing extra shall be applicable on this account.  Total Rs.  Amount Quoted by the Contractor in Percentage	2
			tonnes per hour using crushed aggregates of specified grading, premixed with bituminous binder @ 5.40 to 5.60 percent of mix and filler, transporting the hot mix to site of work, laying with a Hydrostatic paver finisher with sensor control to the required grade, level and alignment and rolling with smooth wheeled vibratory and tandem rollers to achieve the desired compaction as per MORTH Specification Clause No. 509. including entire carraige of materials upto all leads and lifts and as per the direction of Engineer-in-Charge. The work Should be Executed as per Job Mix formula approved by the department. The rate should be quoted accordingly, nothing extra shall be applicable on this account.  Total Rs.	2
			tonnes per hour using crushed aggregates of specified grading, premixed with bituminous binder @ 5.40 to 5.60 percent of mix and filler, transporting the hot mix to site of work, laying with a Hydrostatic paver finisher with sensor control to the required grade, level and alignment and rolling with smooth wheeled vibratory and tandem rollers to achieve the desired compaction as per MORTH Specification Clause No. 509. including entire carraige of materials upto all leads and lifts and as per the direction of Engineer-in-Charge. The work Should be Executed as per Job Mix formula approved by the department. The rate should be quoted accordingly, nothing extra shall be applicable on this account.	2
	Cum		Providing & laying 30mm thick Bituminous concrete with 100-120 TPH capacity batch type Hot Mix Plant producing an average output of 75	
21.55 Rupees Twenty One and Paise Fifty Five Only	Sqm	1151.18	Providing and applying tack coat with Bitumen emulsion (RS-1) using emulsion distributor at the rate of 0.275 kg (zero point two seven five kilogramme) per square metre on the prepared bitumenous surface and cleaned with Hydraulic broom as per Technical Specification Clause 503 by mechanical means including hauling of material in all leads and lifts as per the entire satisfaction and direction of the Engineer-in-Charge.	<b>,</b>
υī	4	ω	2	_
Rate In words		No.of Qty.	Description of Work	S.No
Degree Col ninous Cor	Govt. [ k Bitum	Quantity nance of mm thick	ne of Work :- Special repair and maintett. Shimla (SH:- Providing and laying 30	Name Distt. No. 2
ree Colous Corous Corou	Deg In fig	Govt. Deg	Quantity nance of Govt. Deglemm thick Bituming No.of Qty. Ray 1151.18 Sqm 134.54 Cum 12	Shimla (SH:- Providing and laying 30 mm thick Bituming Shimla (SH:- Providing and laying 30 mm thick Bituming Shimla (SH:- Providing and laying 30 mm thick Bituming 30 mm thick



<b>1</b> 20 3 75 € Q	4 w ⊃ # € Q	a ⊃ # € Q	2 Pr	co de			S.No	C/O wi	Name o		
Total Rs.			Providing and laying of boulder apron laid in wire crates with 4mm dia G.l. wire conforming to IS:280 and IS: 4826 in 100mmx100mm mesh (woven diagonally) including 10 per cent extra for laps and joints laid with stone boulders weighing not less than 25Kg each as per drawing and technical specifications Clause 1301 including hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge.	Earth work in excavation for structures as per drawing and technical specification clauses 305.1 including setting out, construction of shoring bracing removal of stumps and other deleterious material and disposal up to lead of 50m dressing of sides and bottom and backfilling in trenches with excavated suitable material up to 3m depth. Including carriage of material within all leads and lifts.	2		Description of Work	C/O wire crate for dumping site at various Rds)	Name of Work :- Construction of link to Village Majhelu km. 0/00 to 1/650. (SH:- Earnest Money:-10,000.00	Schedule Of Quantity	
			125.00	30 00	ω		No.of Qty.	ds)	ige Majhe	antity	
			Cum	Cum	4				u km	ñ.	
			3540.80	356.50	5	In figures	Rate		0/00 to	8	
			Rupees Three Thousand Five Hundred Forty and Paise Eighty Only	Rupees Three Hundred Fifty Six and Paise Fifty Only	6	In words			1/650. (SH:-	6	
	Rs.		Per Cubic Metre	Per Cubic Metre	7		Unit	Time: One Months	Earnest Mo	Estimated	
		453295	442600	10695	00		Amount	e Months.	ney:- 10,000.00	Estimated Cost:- 4,53,295.00	

THE OF WORL

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

SCHEDULE OF QUANTITY

Name of Work:- Construction of Devnagar Cursher to Rehari Domehar Road in Km. 0/00 to 1/00 (Sh: Construction of R-wall Estimated Cost - Rs 196828 /- only at Rd. 0/450 to 0/465) Time -One Month

0	, un	4.	(4)	2	_	7 ° S
	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.	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.	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 1.4.8 (1 Cement, 4 sand, 8 graded stone Aggregate 20 mm; Twenty millimeter 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 deletenous 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.	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 echnical Specification Clause 1603.1 and other deletorius materials and disposal upto all leads and lifts as per MORD specification directed by Engineer-in Charge	Sub head and items of work
	24 80	7.65	38 98	13.95	8.10	0
	Rmit	Cum	Cum	Cum	Cum	Oty
	170 00	841 80	4600 00	356 50	233 40	4
	Rupees One Hundred Seventy Only	Rupees Eight Hundred Per cubic Forty One and Paise metre Eighty Only	O Rupees Four Thousand Six Hundred Only	Rupees Three Hundred Fifty Six and Paise Fifty Only	Rupees Two Hundred Per cubic Thirty Three and Paise metre Forly Only	Rate figures 5
Total	Running Metre	Per cubic metre	Per cubic metre	Per cubic metre	Per cubic metre	e Cna
196828.00		6440 00	c 179308 00	4973.00	1891 00	Amount

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

Amount Quoted by the Contractor in Percentage

Executive Engineer, Shimla Rural Division HSPWO, Dhami

RS

Name of Work - Improvement / widdening of Shimla Mandi Road Km. 22/00 to 33/200 (Sh. Construction of RCC 900 mm Estimated Cost: - Rs 450576 /- only dia Hume Pipe Culvert at Rd. 28/780)

	RS.					Amount Quoted by the Contractor in Percentage	
450576.00	Total:						c
2400 00	Per Running Metre	Rupees Two Hundred Only	200 00	Rmt	12.00	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
23100 00	Per cubic metre	Rupees One P Thousand One Hundred Only	1100.00	Cum	21.00	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.	n 0
51250 00	Per Running Metre	Rupees Four Thousand One Hundred Only	4100.00	Rmt	12.50	Providing and laying reinforced cement concrete pipe NP2 as per design in single Row Providing and laying reinforced cement concrete pipe NP2 for culverts on first class bedding of granular material in single row including fixing collar with cement mortar 1:2 but excluding excavation protection work back filling, concrete and masonary work in head walls and parapets clause 1108 (c) 900 mm dia	4
56224 00	Per cubic metre	Rupees Five Thousand Six Hundred Only	5600 00	Cum	10.04	and 1 3 6 of ma	
302351 00	Per cubic metre	Rupees Four Thousand Seven Hundred Only	4700.00	Cum	64.33	complete as per drawing and technical specification clause-802, 803, 1202 & 1203 in Cement Concrete 1.4.8 (1 Cement 4 sand, 8 graded stone Aggregate 20 mm (Twenty milimeter) nominal mix including carriage of material upto all leads and lifts as per the directions of Engineer-in-Charge	۱ د
15251 00	Per cubic metre	Rupees Three F Hundred Fifty Six and Paise Fifty Only	356 50	Cum	42.78	305.1 including setting out, construction of shoring and technical specifications. Clause deletericus 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.	
7	on.	rigures 5			(4)		
Amount	Unit			Ÿ	Oty.	ALOW TO CHANGE AND A PARTY OF THE PARTY OF T	. O
nths	Three Months	Time: -				Sub head and items of work	S
nly ,	9000 /-0	Earnest Money : - Rs. 9000 /-only				ara marie ripe culven at Rd. 28/780)	

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



_	No.	Ś		Name of Work: Metalling
	Oty.	Sub head and items of work	2/300 to 2/500 )	Name of Work:- Metalling and Tarring on Kadrain Nalawan Road Km. 0/00 to 3/00 (SH:- Providing and laying WBM-II, G-III and Tarring (20 Estimated Cost: - Rs 474731 /- only
figures	Rate	Time: -	Earnest Money : - Rs. 9000 /-only	Estimated Cost
	Unit	One Month	- Rs. 9000 /-o	- Rs 474731
	Amount		only	only

Providing laying spreading and compacting stone aggregates of specific sizes to water bound macadam specification 52.80 Cum 3 4 6 7 7 7 13520 00 Including spreading in uniform thickness, hand packing, rolling with smooth wheel roller 80-100 kN in stages to proper grade and camber, applying and brooming, stone screening/binding materials to fill-up the interstices of coarse aggregate, watering and compacting to the required density grading 2 as per Technical Specification Clause 405. By  Manual Means including carriage of material upto all leads and lifts as per the directions of Engineer-in-Charge.	No.	-	Providing laying spre including spreading in grade and camber, aggregate watering a Manual Means includi	
	CONTRACTOR OF WORK	2	ding and compacting stone aggregates of specific sizes to water bound macadam specification niform thickness, hand packing, rolling with smooth wheel roller 80-100 kN in stages to proper plying, and brooming, stone screening/binding materials to fill-up the interstices of coarse of compacting to the required density grading 2 as per Technical Specification Clause 405. By carriage of material upto all leads and lifts as per the directions of Engineer-in-Charge.	Providing laving spreading and compacting stone aggregates of specific sizes to water bound macadam specification
Rate figures 5 Rupees Two Thousand One Hundred Fifty On Thousand Two Thousand Two Hundred Fifty On	9	u	52.80	51,15
			Cum	Cum
Rate Junit Amount figures 5 6 7  Rupees Two Per cubic 113520 00 Thousand One Hundred Fifty Only  Rupees Two Per cubic 115088 00 Thousand Two Metre			2150 00	2250.00
Per cubic 113520 00 metre  Per cubic 115088 00 metre	Rate	figures 5	Rupees Two Thousand One Hundred Fifty Only	Rupees Two Thousand Two Hundred Fifty Only
Amount 7 7 113520 00	Unit	an	Per cubic metre	Per cubic metre
	Amount	7	113520 00	115088 00

	(,,)
Department and applying tack coat with bitumen emulsion (RS-1) using emulsion distributor at the rate of 0.275 ( Zero	3 Prime Coat Medium porosity. Providing and applying primer coat with Bitumen emulsion (SS-1) on prepared surface of granular base including cleaning of road surface and spraying primer at the rate of 0.90 1.2 kg/sqm using mechanical means as per Technical Specification Clause 502 including carriage of material within all leads upto leads as per the direction of Engineer-in-Charge.
671.00	671.00
Sqm	Sqm
17 40	59 60
Rupees	Rupees Fifty Nine and Paise Sixty Only
Per	Per Square Meter
11675 0	39992 00

	4	
and the same carnet of 20 mm/(Twenty millmeter) thickness composed of 13.2 mm	Providing and applying tack coat with bitumen emulsion (RS-1) using emulsion distributor at the rate of 0.275 ( Zero point two seven five kilogram ) per square metre on the prepared granular surfaces treated with primer and cleaned with hydraulic broom as per MORD techanical specification Clause 503 ( Five hundred three) including carriage of materials with in all leads and lifts as per the direction of Engineer-In- Charge.	or granular base including cleaning of road surface and spraying printer at the rate of older its hybrid bands mechanical means as per Technical Specification Clause 502, including carriage of material within all leads upto leads as per the direction of Engineer-in-Charge.
671.00	671.00	
Sqm	Sqm	
214.80	17 40	
Sqm 214.80 Rupees Two	Seventeen and Paise Forty Only	Only
Per	Square Meter	Meter
144131 00	9	

6
Providing, laying and rolling of open-graded premix carpet of 20 mm(Twenty millimeter) thickness composed of 13.2 mm for 5.6 mm (Thirteen point two millimeters to Five point Six millimeters) course stone aggregates at the rate 0.27 cum (Zero point two seven) Cubic meter mixed with 14.6 kg. (Forteen point six kilogram per 10 sqm (Ten squaremeter) (European either using penetration grade bitumen VG-10 to required line, grade and level to serve as wearing course on a bitument prepared base, including mixing in a suitable plant, laying and rolling with a three wheel 80-100 kN static previously prepared to required level and grades to be followed by seal coat of Type B surface of road as per Technical Specification Clause 508 (Five hundred Eight), VG-10 including carriage of materials, with in all leads and lifts as per the direction of Engineer-In- Charge.
214.80
Rupees Two Hundred Fourteen and Paise Eighty Only
Per Square Meter

0		σ	
Amount Quoted by the Contractor in Percentage	CHINGIGH SPACE CONTRACTOR	Providing and laying seal coat sealing the voids in a bituminous surface laid to the specified levels, grade and cross fall to using Type B using Type-B using bitumen VG-10 at the rate of 6.8 Kg. (Six point eight Kilogramme) per 10 Sqm. (Ten Square Meter) by mechanical means as per Technical Specification Clause 510 (Five Hundred Ten) including carriage of meternal into all leads and lifts as per the directions of Engineer-in-Charge.	as per sue concern or the
		671.00	
		Sqm	
		75.00	
		Rupees Seventy Five Only	
20	Total:	Per Square Meter	
	474731.00	50325 00	The second secon

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



		_	Z <sub>o</sub>	S		Tallia C	Name	ز
Providing laying spreading and compacting stone aggregates of specific sizes to water bound macadam specification 52.80 Cum 2150.00 including spreading in uniform thickness, hand packing, rolling with smooth wheel roller 80-100 kN in stages to proper grade and camber, applying and brooming, stone screening/binding materials to fill-up the interstices of coarse aggregate, watering and compacting to the required density grading 2 as per Technical Specification Clause 405. By  Manual Means including carriage of material upto all leads and lifts as per the directions of Engineer-in-Charge.			our nead and tems of work	O.A. Caralland St.	mm thick premix carpet) in Km. 2/500 to 2/700 )	Traine of Work Wetalling and Farring on Kadrain Nalawan Road Km. 0/00 to 3/00 (SH:- Providing and laying WBM-II, G-III and Tarring (20 Estimated Cost: - Rs 474731 /- only	SCHEDULE OF QUANTITY	
52.80	u		Oty.			M-II, G-III		
C C						and Tar		
2150.00	4					ring (20		
Rupees Two Thousand One Hundred Fifty Only	G,	figures	Rate	Time: -	Earnest Money : - Rs. 9000 /-only	Estimated Cost:		
Per cubic metre	ø		Unit	One Month	- Rs. 9000	- Rs 47473		
Per cubic 113520 00 metre	7		Amount	Ť	/-only	1 /- only		

¢.i	2
3 Prime Coat. Medium porosity. Providing and applying primer coat with Bitumen emulsion (SS-1) on prepared surface of granular base including cleaning of road surface and spraying primer at the rate of 0.90- 1.2 kg/sqm using mechanical means as per Technical Specification Clause 502. including carriage of material within all leads upto leads.	Providing, laying, spreading and compacting stone aggregates of specific sizes to water bound macadam specification including spreading in uniform thickness, hand packing, rolling with smooth, wheel roller 80-100 kN in stages to proper grade and camber, applying and brooming, stone screening to fill-up the interstices of coarse aggregate, watering and compacting to the required density Grading 3 as per Technical Specification Clause 405. By Manual Means including carriage of material upto all leads and lifts as per the directions of Engineer-in-Charge.
671.00 Sqm	51.15 Cum
Sqm	Cum
59,60	2250.00
Rupees Fifty Nine and Paise Sixty Only	Rupees Two Thousand Two Hundred Fifty Only
Per Square Meter	Per cubic metre
39992 00	115088 00

· Or	4	
Providing, laying and rolling of open-graded premix carpet of 20 mm(Twenty millimeter) thickness composed of 13.2 mm to 5.6 mm (Thirteen point two millimeters to Five point Six millimeters) course stone aggregates at the rate 0.27 cum (Zero point two seven) Cubic meter mixed with 14.6 kg. (Forteen point six kilogram per 10 sqm (Ten squaremeter) bitumen either using penetration grade bitumen VG-10 to required line, grade and level to serve as wearing course on a previously prepared base, including mixing in a suitable plant, laying and rolling with a three wheel 80-100 kN static roller capacity, finished to required level and grades to be followed by seal coat of Type B surface of road as per Technical Specification Clause 508 (Five hundred Eight), VG-10 including carriage of materials, with in all leads and lifts as per the direction of Engineer-In- Charge.	Providing and applying tack coat with bitumen emulsion (RS-1) using emulsion distributor at the rate of 0.275 ( Zero point two seven five kilogram ) per square metre on the prepared granular surfaces treated with primer and cleaned with hydraulic broom as per MORD techanical specification Clause 503 ( Five hundred three) including carriage of materials with in all leads and lifts as per the direction of Engineer-In- Charge.	or granular base including cleaning of road surface and spraying primer at the rate of 0.90- 1.2 kg/sqm using mechanical means as per Technical Specification Clause 502 including carriage of material within all leads upto leads as per the direction of Engineer-in-Charge.
671.00 Sqm	671.00	
Sqm	Sqm	
214.80	17.40	
Rupees Two Hundred Fourteen and Paise Eighty Only	Rupees Seventeen and Paise Forty Only	and Paise Sixty Only
Per Square Meter	Per Square Meter	Square Meter
144131.00	11675 00	

	0	o
Amount Quoted by the Contractor in Percentage		Providing and laying seal coat sealing the voids in a bituminous surface laid to the specified levels, grade and cross fall using Type B using Type-B using bitumen VG-10 at the rate of 6.8 Kg. (Six point eight Kilogramme) per 10 Sqm. (Ten Square Meter) by mechanical means as per Technical Specification Clause 510 (Five Hundred Ten) including carriage of material upto all leads and lifts as per the directions of Engineer-in-Charge.
		671 00 Sqm
		Sqm
		75.00
		Rupees Seventy Five Only
Rs.	Total:	Per Square Meter
	474731.00	50325 00

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



		_	NO	S	Nar
Including spreading in compacting stone aggregates of specific sizes to water bound macadam specification 52.80 Cum 2150.00 Rupees Two Per cubic 113520.00 grade and camber, applying and brooming, stone screening/binding materials to fill-up the interstices of coarse aggregate watering and compacting to the required density grading 2 as per Technical Specification Clause 405. By  Manual Means including carriage of material upto all leads and lifts as per the directions of Engineer-in-Charge.	Providing laving spreading and companies	9		Sub head and items of work	Name of Work:- Metalling and Tarring on Kadrain Nalawan Road Km. 0/00 to 3/00 (SH:- Providing and laying WBM-II, G-III and Tarring (20 Estimated Cost: - Rs 474731 /- only mm thick premix carpet) in Km. 2/700 to 2/900 )
52.80 Cum	3		Qty.		1-II. G-III and 1
2150.00					Farring (20
Rupees Two Per cub Thousand One metre Hundred Fifty Only	5	figures	Rate	Time: .	Estimated Cost: - Rs 474731 /- or Earnest Money: - Rs. 9000 /-only
Per cubic metre	•		Unit	One Month	- Rs 474731
113520 00			Amount		/- only

(J)	45	ω	2
Providing, laying and rolling of open-graded premix carpet of 20 mm(Twenty millimeter) thickness composed of 13.2 mm to 5.6 mm (Thirteen point two millimeters to Five point Six millimeters) course stone aggregates at the rate 0.27 cum (Zero point two seven) Cubic meter mixed with 14.6 kg. (Forteen point six kilogram per 10 sqm (Ten squaremeter) bitumen either using penetration grade bitumen VG-10 to required line, grade and level to serve as wearing course on a previously prepared base, including mixing in a suitable plant, laying and rolling with a three wheel 80-100 kN static roller capacity finished to required level and grades to be followed by seal coat of Type B surface of road as per Technical Specification Clause 508 (Five hundred Eight), VG-10 including carriage of materials, with in all leads and lifts	Providing and applying tack, coat with bitumen emulsion (RS-1) using emulsion distributor at the rate of 0.275 ( Zero point two seven five kilogram) per square metre on the prepared granular surfaces treated with primer and cleaned with hydraulic broom as per MORD, techanical specification Clause 503 ( Five hundred three) including carriage of materials with in all leads and lifts as per the direction of Engineer-In- Charge.	Phime Coat. Medium porosity. Providing and applying primer coat with Bitumen emulsion (SS-1) on prepared surface 671.00 of granular base including cleaning of road surface and spraying primer at the rate of 0.90-1.2 kg/sqm using mechanical means as per Technical Specification Clause 502 including carriage of material within all leads upto leads as per the direction of Engineer-in-Charge.	Providing laying spreading and compacting stone aggregates of specific sizes to water bound macadam specification including spreading in uniform thickness, hand packing, rolling with smooth wheel roller 80-100 kN in stages to proper grade and camber, applying and brooming, stone screening to fill-up the interstices of coarse aggregate, watering and compacting to the required density Grading 3 as per Technical Specification Clause 405. By Manual Means including carnage of material upto all leads and lifts as per the directions of Engineer-in-Charge.
671.00	671.00	671.00	51 15 Cum
Sqm	Sqm	Sqm	Cum
214.80	17.40	59.60	2250.00
Rupees Two Hundred Fourteen and Paise Eighty Only	Rupees Seventeen and Paise Forty Only	Rupees Fifty Nine and Paise Sixty Only	Rupees Two Thousand Two Hundred Fifty Only
Per Square Meter	Per Square Meter	Per Square Meter	
14131 00	11675 00	00 26661	Per cubic 115088 00 metre

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

Amount Quoted by the Contractor in Percentage

0

O

as per the direction of Engineer-In- Charge

Providing and laying seal coat sealing the voids in a bituminous surface laid to the specified levels, grade and cross fall our using Type B using Type-B using bitumen VG-10 at the rate of 6.8 Kg. (Six point eight Kilogramme) per 10 Sqm. (Ten Square Meter) by mechanical means as per Technical Specification Clause 510 (Five Hundred Ten) including carnage

Sqm

75.00

Rupees Seventy Five Only

50325 00

Per Square Meter

Rs

474731.00

of material upto all leads and lifts as per the directions of Engineer-in-Charge



ω		2	_	- No Sim
Providing laying spreading and compacting stone aggregates of specific sizes to water bound macadam specification including spreading in uniform thickness, hand packing rolling with smooth, wheel roller 80-100 kN in stages to proper grade and camber, applying and brooming, stone screening to fill-up the interstices of coarse aggregate watering and compacting to the required density Grading 3 as per Technical Specification Clause 405. By Manual Means including camage of material upto all leads and lifts as per the directions of Engineer-in-Charge.	up the interstices of coarse aggregate, watering and compacting to the required density grading 2 as per Technical Specification including spreading in uniform thickness, including carmage of material upto all leads and lifts as per the directions of Engineer-in-Charge.	Providing laying spreading and compacting stone aggregates of specific sizes in water hand packing and compacting stone aggregates of specific sizes in water hand packing.	Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out construction of charity of stumps and other deleterious material and discovering all the specifications Clause 305.1 including setting out construction of charity of the setting of the set	SCHEDULE OF QUANTITY  S. S. Drain in Km. 2/900 to 3/00 (SH:- Providing and laying WBM-II, G-III and Tarring (20 mm thick premix carpet) and V-Shape Estimated CostRs 275077 /- only  Sub head and items of work  Sub head and items of work
25.58	26 40	7 13	L 9	remix car
Cum	Cum	Cum		pet) and
2250.00	Cum 2150.00	356 50		V.Shape
Rupees Two Thousand Per cubic Two Hundred Fifty Only metre	Rupees Two Thousand Per cubic One Hundred Fifty Only metre	Rupees Three Hundred Per cubic Fifty Six and Paise Fifty metre Only	Public Unit	Estimated Cost: -Rs 275077 J- only Earnest Money: - Rs. 6000 J-only Time: -
57555 00	%5750 00	2542 00	Armount	, a

335 50 Sqm 59.60 335 50 Sqm 17.40 335 50 Sqm 214.80 335 50 Sqm 75.00						Amount Quoted by the Contractor in Percentage
surface and spraying primer at the rate of 0.90-1.7 kg/sqm using mechanical means as per Technical Specification Clause 502 including cleaning of road 335.50. Sqm within all leads upto leads as per the direction of Engineer-in-Charge.  Providing and applying tack, coat with bitumen emulsion (RS-1) using emulsion distribution at the rate of 0.275 ( Zero point two seven five kilogram ) per square. 335.50. Sqm metre on the prepared granular surfaces treated with primer and cleaned with hydrauic broom as per MORD technical specification Clause 503 ( Five hundred three) including carnage of materials with in all leads and lifts as per the direction of Engineer-in-Charge.  Providing laying and rolling of open-graded premix carpet of 20 mm (Twenty milimeter) thickness composed of 13.2 mm to 5.6 mm (Thirteen point two five hundred 10.5 sqm in the squaremeter) bitumen either using penetration gradeb bitumen VG-10 to required line, grade and level to serve as swaring course on a previously followed by seal coard of Type B surface of road as a per Technical Specification Clause 500 (Five hundred Ten) including carnage of material upto all leads and lifts as per the direction of Engineer-in-Charge.  Providing and laying seal coat sealing the voids in a bituminous surface laid to the specified levels, grade and level to serve as swaring course on a previously followed by seal coard of Type B surface as per Technical Specification Clause 508 (Five hundred Eight), VG-10 including carnage of materials, with in all leads and lifts as per the directions of Engineer-in-Charge.  Providing concrete for planiferior card concrete in open foundations complete as per drawings and technical specifications Clause 803, 1202 & 1203, P.C. 7.25. Cum 5200.00.						
surface and spraying pomer at the rate of 0.90-1.2 kg/sqm using mechanical means as per Technical Specification Clause 502 including cleaning of road 335.50. Sqm within all leads upto leads as per the direction of Engineer-in-Charge.  Providing and applying tack, coat with bitumen emulsion (RS-1) using emulsion distributor at the rate of 0.275 ( Zero point two seven five kilogram ) per square mere on the prepared granular surfaces treated with primer and cleaned with hydraulic broom as per MORD technical specification Clause 503 ( Five hundred tree) including carnage of materials within all leads and lifts as per the direction of Engineer-in-Charge.  Providing laying and rolling of open-graded premix carpet of 20 mm/Twenty milimeter) thickness composed of 13.2 mm (7 bits point two seven) cubic meter mixed with 14.6 kg. (Forteen point two milimeters) course stone aggregates at the rate 0.27 cum (Zero point two seven) Cubic meter mixed with 14.6 kg. (Forteen point two milimeters) as per the direction of Engineer-in-Charge.  Providing and laying seal coat of Type B surface of road as per Technical Specification Clause 508 (Five hundred Eight), VG-10 at the rate of 6.8 kg. (Six point eight Kilogramme) per 10 Sqm. (Ten Square Meter) by mechanical means as per Technical Specification Clause 508 (Five hundred Eight), VG-10 michaed to per material upto all leads and lifts as per the directions of Engineer-in-Charge.  214.80  214.80  214.80  214.80  214.80  214.80  215.80  216.80  217.40  217.40  217.40  218.80  219.8	housand Per cubic metre	Rupees Five 1 Two Hundre	-	Cum		
Surface and spraying primer at the rate of 0.90–12 kg/sqm using mechanical means as per Technical Specification Clause 502 including cleaning of road 335.50 Sqm within all leads upto leads as per the direction of Engineer-in-Charge.  Providing and applying tack coat with bitumen emulsion (RS-1) using emulsion distributor at the rate of 0.275 ( Zero point two seven five kilogram ) per square metre on the prepared granular surfaces treated with primer and cleaned with hydraulic broom as per MORD techanical specification Clause 503 ( Five hundred to Five point Six milimeters) course stone aggregates at the rate 0.27 cum (Zero point two seven) Cubic meter mixed with 13.2 mm to 5.6 mm (Thirdeen point two milimeters) to sqm (Ten squaremeter) bitumen either using penetration grade bitumen VG-10 to required line, grade and level to serve as wearing course on a previously followed by seal coat of Type B surface of road as per Technical Specification Clause 508 (Five hundred Eight), VG-10 including carriage of materials, with in all leads and lifts as per the direction of Engineer-In- Charge.	ty Five	Rupees Sever	75 00	Sqm	335 50	
Surface and spraying primer at the rate of 0.90-12 kg/sqm using mechanical means as per Technical Specification Clause 502 including cleaning of road 335.50 Sqm within all leads upto leads as per the direction of Engineer-in-Charge.  Providing and applying tack coat with bitumen emulsion (RS-1) using emulsion distributor at the rate of 0.275 ( Zero point two seven five kilogram ) per square 335.50 Sqm three including carriage of materials with primer and cleaned with hydraulic broom as per MORD techanical specification Clause 503 ( Five hundred 17.40 including carriage of materials with in all leads and lifts as per the direction of Engineer-In-Charge.	ndred Paise y	Rupees Two Hundred Fourteen and Paise Eighty Only	214 80	m m	335.50	
335.50 Sqm 59.60	en and Only	Rupees Sevente Paise Forty (	17.40	Sqm	335 50	
	nly and	Rupees Fifty Nine and Paise Sudy Only	59.60	Sqm		surface and spraying primer at the rate of 0.90-1.2 kg/sqm using mechanical means as per Technical Specification Clause 502 including cleaning of road within all leads upto leads as per the direction of Engineer-in-Charge.  Providing and applying tack, coat with bitumen emilion (BC-1).

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



Namb of Work:- Restoration of rain damages on Judicial Academy at Ghandal (Sh: Construction of B-wall in back side of Admin Estimated Cost - Rs 485859 /- only Z O retaining walls / breast walls including rakingout joints in cement mortar 1.3 (1 Cement 3 Sand) Square rubble masonary coursed with hard stone of approved quality in foundation and plinth in including carriage of material upto all leads and lifts as per the direction of Engineer in Charge Sub head and items of work Block 0/020 to 0/025) Job No. 5 SCHEDULE OF QUANTITY 9 43 Qy Cum 6083.30 Time figures Rate Three and Paise Thousand Eighty Rupees Six Thirty Only One Month Per Cubic Meter Cnit 57366 00 Amount

Providing and laying cement concrete work 1.2:4 (1 Cement : 2 Sand : 4 Graded stone aggregate 20 mm nominal size ) and curing complete excluding cost of form work and reinforcement for reinforced of material upto all leads and lifts as per the direction of Engineer in Charge concrete work in walls (any thickness but not less than the 0.10 metre thickness) including carriage Centening and shuttering including strutting, propping etc. and removal of form work for Retaining courses fillets, kerbs and steps etc. including carriage of materials upto all leads and lifts as per the walls return walls, walls (any thickness) including attached pilasters, buttresses, plinth and string binding and placing in position complete including cost of binding wire upto floor all level including Providing mild steel/for steel reinforcement for reinforced cement concrete work including bending. direction of the Engineer-in-Charge 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 carriage of materials upto all leads and lifts as per the direction of the Engineer-in-Charge (i) Tor Providing weapholes in brick masonry / stone masonry /plain reinforced concrete abutment, wing upto leads as per the direction of Engineer-in-Charge 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 wall return wall with 100 mm dia PVC pipe extending through the full with of the structures with slop 475 00 59 40 44 00 13.50 11 70 Cum Cum Sqm Rmt S 5945.00 411.15 841 80 95.00 170.00 Hundred Forty Five Hundred Forty One Hundred Seventy and Paise Fifteen and Paise Eighty Hundred Eleven Rupees Ninety Thousand Nine Rupees One Rupees Eight Rupees Four Rupees Five Five Only Only Only Only Kilogramm Per Square Running Per cubic Per cubic Total Metre metre Meter Per Per 353133 00 9849 00 485859.00 2295 00

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

Amount Quoted by the Contractor in Percentage

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RS.

Dismantling tile work in floors and roofs laid in cement mortar including stacking lead & lifts as per the direction of Engineer -in-Charge. For thickness of tiles 10 m 2. Square rubble masonary coursed with hard stone of approved quality in found retaining walls / breast walls including rakingout joints in cement mortar 1.3 (1 including carriage of material upto all leads and lifts as per the direction of Engineer concrete work in walls (any thickness but not less than the 0.10 metre thickness of material upto all leads and lifts as per the direction of Engineer in Charge.  4. Kota stone slab flooring over 20 mm (average) thick base laid over and jointer slurry mixed with pigment to match the shade of the slab including rubbing and with base of cement mortar 1.4 (1 cement 4 coarse sand). 25 mm thick in materials upto all leads and lifts as per the direction of the Engineer-in-Charge.  5. Backfilling behind abutment, wing wall and return wall complete as per direction leads as per the direction of Engineer-in-Charge.  6. Providing mild steel/for steel reinforcement for reinforced cement concrete work binding and placing in position complete including cost of binding wire upto floc carriage of materials upto all leads and lifts as per the direction of the Engine	No.	Block) Job No. 6  Sub head and items of work  Sub head and items of work	: Construction of Ste	: Construction of Steps back	: Construction of Steps back side of		
Dis Sq eas	No.	Sub head and items of work	Q1y				Rate
A O A O D D D D D D D D D D D D D D D D	)		Lω			4	4
A O A O D D D D D D D D D D D D D D D D	σ		52.32	Sqm		31 20	31 20 Rupees Thirty One Per Square and Paise Twenty Meter
4 0 X 0 Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z	12	Sand)	2.88	Cum	3	6083.30	6083.30 Ru Thous Three Th
p	ω	aded stone aggregate 20 sforcement for reinforced kness) including carriage	60 67	0	Cum	um 5945 00	
	4	nted with grey cement and polishing complete cincluding carriage of	8.64		Sqm	Sqm 1467 00	1 2
	/6	wall complete as per drawings & technical including carriage of material within all leads	37 80		Cum	Cum 841 80	
		iding mild steel/tor steel reinforcement for reinforced cement concrete work including bending, ing and placing in position complete including cost of binding wire upto floor all level including age of materials upto all leads and lifts as per the direction of the Engineer-in-Charge (i) Tor	758.38		<u>₹</u>	Kg 95 00	

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

Amount Quoted by the Contractor in Percentage



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YTITY	ı.		

Providing, laying, spreading and compacting stone aggregates of specific sizes to we bound macadam specification including spreading in uniform thickness, hand pack rolling with three wheel 80-100 kN static roller in stages to proper grade and cam applying and brooming, stone screening/binding materials to fill-up the interstice; coarse aggregate, watering and compacting to the required density Grading 1 as Technical Specification Clause 404. By Mechanical Means including carriage of matering all leads and lifts as per the directions of Engineer-in-Charge.	Providing, laying, spreading and compacting stone aggregates of specific sizes to water bound macadam specification including spreading in uniform thickness, hand packing, rolling with three wheel 80-100 kN static roller in stages to proper grade and camber, applying and brooming, stone screening/binding materials to fill-up the interstices of coarse aggregate, watering and compacting to the required density Grading 1 as per Technical Specification Clause 404. By Mechanical Means including carriage of material upto all leads and lifts as per the directions of Engineer-in-Charge.
making the undulation complete as per H.P.P ds and lift and as per	Consolidation of sub-grade with power road roller including making the undulation etc. 704.00 Sqm with earth or quarry soil etc. and re-rolling the sub-grade complete as per H.P.PWD specification including carriage of materials with in all leads and lift and as per the direction by the Engineer-In- charge
or the cutting involved sification of soil comp in all leads and lift as	Preparation of sub grade by dressing to camber (Earth work) for the cutting involved for 704.00 Sqm sub-grade to be paid for separately depending upon the classification of soil complete as per H.P. PWD. Specifications incluing carriage of materials in all leads and lift as per direction of Engineer-in-Charge.
	Qty.
WBM G-I In Km. 0/800 to 1/000)	to 1/000 )
Km. 0/00 to 3/00 ( S	Estimated Cost: - Rs 123904 /- only
SCHEDULE OF QUA	SCHEDULE OF QUANTITY

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

Amount Quoted by the Contractor in Percentage



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

Amount Quoted by the Contractor in Percentage



Olly	Cohodiilo Of Oilantity					Estimated C	Estimated Cost:- 4,92,839.00
Name	Name Of Work :- Construction of link road from Govt. Senior Secondary School	t. Senio	r Seco	ndary S	2	Earnest Money:- 10, Time:- One Months.	Earnest Money:- 10,000.00 Time:- One Months.
Banur	Banuna to Dhar km. 0/00 to 1/200 (SH:- Construction of Retaining wall at Ro. 0/929	of Reta	aining v	wall at	67		
to 0/938.50)	38.50)					Init	Amount
S.No	Description of Work	No.of Qty.		Rate	n words		
				m ngures	III WOLGO	7	000
	3	ω	4	5	o		000
_	2		per cum	233.40	Rupees Two	Per cubic	4066
7	Excavation in earth work in hilly area in all heights and depths in all trind of soil by manual/mechanical means including saturated soil	1/ 4/	0		Hundred Thirty	metre	
2 -	comprising of mixed soil ordinary rock and hard rock all work of rock				Paise Forty		
0 5	cutting by blasting shall be carried out by taking all necessary				Only		
0 0	precautions against soil erosion, damage to hill side, water politicular, escent and to protect stability of hill side track shall be excavated with						
0	conseling and wedging out rock (where blasting is prohibited). all earth						
	work in cutting/excavation including rock excavation shallow carried out true tolines grades side slopes, width, camber super-						
	elevation and level as shown on the drawings including carriage of						
	material within all leads and lifts.			350 50	Dispose Three	Per cubic	13187
>	Earth work in excavation for structures as per drawing and technical	36.99	Per cum	356.50	Hundred Fifty	metre	
7	specification clauses 305.1 including setting out, construction of shoring				Six and Paise		
	bracing removal of stumps and other deleterious material and disposal of sides and hottom and backfilling in trenches with				Fifty Only		
	excavated suitable material up to 3m depth. Including carriage of material						20070
	within all leads and lifts.	94.37	Per cum	4800.00	Rupees Four	Р	452976
ω	Providing and laying cement concrete 1.4.8 (1 cement: 4 Sand o gladed swing aggregate 40mm nominal size) and curing complete excluding the cost of form working aggregate 40mm nominal size) and curing complete excluding the cost of form working aggregate 40mm nominal size) and curing complete excluding the cost of form working aggregate 40mm nominal size) and curing complete excluding the cost of form working aggregate 40mm nominal size) and curing complete excluding the cost of form working aggregate 40mm nominal size) and curing complete excluding the cost of form working aggregate 40mm nominal size) and curing complete excluding the cost of form working aggregate 40mm nominal size) and curing complete excluding the cost of form working aggregate 40mm nominal size) and curing complete excluding the cost of form working aggregate 40mm nominal size) and curing complete excluding the cost of form working aggregate 40mm nominal size) and curing complete excluding the cost of form working aggregate 40mm nominal size) and curing complete excluding the cost of the				Thousand Eight Hundred Only	nt metre	
	Foundation and plinth, including carriage of material line face including.  Malkana toll tax, GST or any other taxes input for or output by this contract shall be malkana toll tax, GST or any other taxes input for or output by this contract shall be	4					
	payable by the contractor and Government			+	_	Per cubic	17010
4	Back filling behind abutment wing wall and retaning wall, and Breast walls	17.01	Per cum	1000.00	Thousand Only		
	complete including carnage of material within an easy and material HP_PWD_ specifications of 1990 volume-1:including carriage of material						
	within all leads and lifts.						

					7	Note :- All the material will procured by the contractor him self
	RS.					Amount Quoted by the Contractor in Percentage
	7					Total Rs.
492839						
						614,709,1204.3.7 Including carriage of material within all leads and lifts.
						face complete as per drawing and technical specification clauses
						through the full with of the structures with slop of 1 (v):20(H) towards drawing
	Metre	Hundred Only				concrete abutment, wing wall, return wall with 100mm dia PVC pie extending
	Perfuming	Rupees Two	200.00	Rmt	28.00	providing weapholes in brick masonry/stone masonry/plain reinforced
5600		1				

Executive Engineer, Shimla Rural Division, HP PWD, Dhami

N N	Schedule Of Quantity	uantity			00000	Estimated C	Estimated Cost:- 4,94,645.00  Farnest Money:- 10.000.00
(SH	Name Of Work :- Construction of Link road Sanahoo to Shelti km. 0/00 to 2/80 (SH:- Providing and laying Kharanja stone Soling in km.1/900 to 2/375) (Under	anahoo to ling in km	Shelti 1.1/900	to 2/37:	km. 0/00 to 2/800 to 2/375) (Under	Time:- Three Months.	e Months.
Wo	Working Programme)						
S.No	Description of Work	No.of City.	×	Rate		Unit	Amount
				In figures	In words		
_>	2	ω	4	5	6	7	8
-	Preparation of sub grade by dressing to camber (earth work	1750.38	sqm	2.22	Rupees Two and	Per Square	3886
	forb the cutting involved for sub grade to be paid for				Paise I wenty I wo	Metre	
	separately depending upon the classification of soil)				Only		
	completed as per H.P.P.W.D. specifications.						
, ,	Consolidation of sub grade with road roller including making	1750.38	sqm	2.87	Rupees I wo and	Per Square	5024
	good the undulation etc. with earth or quarry soil etc. and	÷			Paise Eignty Seven	Metre	
	rerolling the sub grade completed as per H.P.P.W.D.				City		
	specifications.			-			200
بوا	Stone soling properly hand packed filling interstices with kharanja stone and consolidating with power road roller to the required	262.56	cum	1850.00	Thousand Eight	Per Cubic Metre	485/36
	gradient and camber including spreading and consolidation of binding material moonings or earth etc. complete as per HPPWD				Hundred Fifty Only		
	specification 150 mm spread thickness (finished work i/c material						
	and labour) including carriage of material upto all leads and lifts as						
	per the directions of Engineer-in-Charge.						
	Total Rs.						494645
	Amount Quoted by the Contractor in Percentage	е				Rs.	
	Note :- All the material will procured by the contractor	tractor					

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

	Schedule Of Quantity	uantity		6 5		Estimated C	Estimated Cost:- 4,42,574.00
Nam	Name Of Work :- Construction of Link road Sanahoo to Shelti	anahoo to	Shelt		km 0/00 to 2/800	Earnest Mor	Earnest Money:- 10,000.00
(SH	(SH:- Providing and laying Kharanja stone Soling in km. 2/375	ling in km	. 2/37	_	to 2/800) (Under	Time:- Three Months	e Months.
Wor	Working Programme)	-					
S.No	Description of Work	No.of Oty.		Rate		Unit	Amount
•				In figures	In words		
_	2	ω	4	5	6	7	68
-	Preparation of sub grade by dressing to camber (earth work	1566 13	sqm	2.22	Rupees Two and	Per Square	3477
	forb the cutting involved for sub grade to be paid for		,		Paise Twenty Two	Metre	
	separately depending upon the classification of soil)				Only		
	completed as per H P P W D specifications.						
13	Consolidation of sub grade with road roller including making	1566.13	sqm	2.87	Rupees Two and	Per Square	4495
	good the undulation etc. with earth or quarry soil etc. and				Paise Eighty Seven	Metre	
	reroiling the sub grade completed as per H.P.P W.D.				Only		
	specifications						
نوا	Stone soling properly hand packed filling interstices with kharanja stone and consolidating with power road roller to the required	234.92	cum	1850.00	Rupees One Thousand Eight	Per Cubic Metre	434602
	gradient and camber including spreading and consolidation of binding material moorums or earth etc. complete as per HPPWD				Hundred Fifty Only		
	specification 150 mm spread thickness (finished work i/c material						
	and labour) including carnage of material upto all leads and lifts as						
	per the directions of Engineer-in-Charge.						
	Total Rs.						442574
	Amount Quoted by the Contractor in Percentage	e				Rs.	
	Note :- All the material will procured by the contractor	tractor					

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

Name (	Schedule Of Quantity  Name Of Work :-Construction of link road Chebri to Chowki km . 0/00 to to	uantity Chowki kı	m . 0/00	to to 0/950		Estimated Earnest Mo	Estimated Cost:- 4,99,648.00 Earnest Money:- 10,000.00
Provdi	Provding and laying G-I, G-II ,G-II , Tarring (Premix carpet ) and V-Shape drain at Rd. 0/700 to	carpet) an	d V-Sha	pe drain at		Time:- 🏋	Two Months.
0/825)	0/825) (Under Working Programme 2024-25)	No.of Qtv.		Rate		Unit	Amount
				In figures	In words	1	o
_	2	З	4	5	o	7	1023
	Preparation of sub grade by dressing to camber (earth work forb the cutting involved for sub grade to be paid for separately depending upon the classification of soil) completed as per H P P W D specifications.	460.62	Sqm	2.22	Rupees Two and Paise Twenty Two Only	Metre	1020
2	Consolidation of sub grade with road roller including making good the undulation etc. with earth or quarry soil etc. and rerolling the sub grade completed as per H.P.P.W.D. specifications.	460.62	Sqm	2.87	Rupees Two and Paise Eighty Seven Only	Per Square Metre	1322
(1)	Providing, laying, spreading and compacting stone aggregates of specific sizes to water bound macadam specification including spreading in uniform thickness, hand packing, rolling with three wheel 80-100 kN static roller in stages to proper grade and camber, applying and brooming, stone screening/binding materials to fill-up the interstices of coarse aggregate, watering and compacting to the required density Grading-I as per Technical Specification Clause 405 including carriage of materials with in all leads and lifts and as per the direction of Engineer in Charge. By manual Means	46.06 s	Cum	2350.00	Rupees Two Thousand Three Hundred Fifty Only	Per Cubic Metre	108241
4	Providing, laying, spreading and compacting stone aggregates of specific sizes 63mm to 45mm(sixty three millimetre to forty five millimetre) grading-II 75 mm (seventy five millimitre) Consolidating thick to water bound macadam specification including spreading in uniform thickness, using template, hand packing, rolling with three wheel 80-100 kN (Eigty to hundred) static roller in stages to proper grade and camber, applying and brooming, crushable screening type-grade and camber, applying and brooming, crushable screening type-grade of size 11.2 mm (eleven point two millimitre) nominal size at the rate 0.06cum. (Zero point zero six cubic metre) and binding materials at the rate 0.06cum, (zero point zero six cubic metre) per 10 square metre (ten) and to fill up the interstices of coarse aggregate, watering and compacting to the required density Grading, as per MORD Technical specification or the Engineer-In-Charge, including, carriage of materials within all leads and lifts.	зз.00	Cum	2580.00	Rupees Two Thousand Five Hundred Eighty Only	Per Cubic Metre	85140

9	∞	7	G	On.
Providing, and laying seal coat sealing the voids in a bituminous surface laid to the specified levels, grade and cross fall using type B as per technical specification clause 510 by manual means.	Providing, laying and rolling of open graded premix carpet of 20mm thickness composed of 13.2mm to 5.6mm aggregate using penetration grade bitumen (S-90) to required line, grade and level to serve as wearing course on a previously prepared base, including mixing in a suitable plant, laying and rolling with a three wheel 80/100 static roller capacity finished to required level and grades to be followed by seal coat of type B as per technical specification clause 508 by manual meams.	Providing and applying tack coat with Bitumen emulsion (RS-1) using emulsion distributor at the rate of 0.275 kg (zero point two seven five kilogramme) per square metre on the prepared bitumenous surface and cleaned with Hydraulic broom as per Technical Specification Clause 503 by mechanical means including hauling of material in all leads and lifts as per the entire satisfaction and direction of the Engineer-in-Charge.	Providing and applying primer coat with bitumen emulsion (SS-I) on prepared surface of granular base including cleaning the road surface with hydralic broom and spraying primer at their ate 1.05 kg (one point zero five kilogramme) per square metre using mechnical means as per Technical Specifictions Clause 502—including hauling of material in all leads and lifts as per the entire satisfaction and direction of the Engineer-in-Charge	Providing, laying, spreading and compacting stone aggregates of specific sizes 22mm to 45mm(twenty two millimetre to forty five millimetre) grading- III 75 mm (seventy five millimitre) Consolidating uniform thickness, using template, hand packing, rolling with three grade and camber, applying and brooming, crushable screening type- go coum (Zero point twenty cubic metre) and binding materials at the rate 0.20 cum (Zero point zero six cubic metre) per 10 square metre (ten) and to fill up the interstices of coarse aggregate, watering and specification Clause 405. By manual means and as per intire satisfection or the Engineer-In-Charge including carriage of materials within all leads and lifts.
419.38	419.38	419.38	419.38	31.46
Sqm	Sqm	Sqm	Sqm	Cum
76.77	235.00	21.60	63.21	2640.00
Rupees Seventy Six and Paise Seventy Seven Only	Rupees Two Hundred Thirty Five Only	Rupees Twenty One and Paise Sixty Only	Rupees Sixty Three and Paise Twenty One Only	Rupees Two Thousand Six Hundred Forty Only
Per Square Metre	Per Square Metre	Per Square Metre	Per Square Metre	Per Cubic Metre
32196	98554	9059	26509	83054

Note:	Amou	Total Rs.	(one cen mechani internal plastering of neat specifica and maternal maternal	0
Note :- All the material will procured by the contractor him	Amount Quoted by the Contractor in Percentage	Rs.	(one cement : 3 sand : 6 graded stone aggregate 20 mm nominal size) mechanically mixed in open surface drain with plinth protection having internal size 20x15 cm & with side wall of 10 cm thick & inside plastering with CM 1:3 including earthwork & finished with floating coat of neat cement complete as per standard design as per HPPWD specification 1990 volume - Lincluding carriage of all labour equipments and materials to various location through complete including carriage of materials and lifts as per direction of Engineer in Charge.	Earth work in excavation for structures as per drawing and technical specification clauses 305.1 including setting out, construction of shoring bracing removal of stumps and other deleterious material and disposal up to lead of 50m dressing of sides and bottom and backfilling in trenches with excavated suitable material up to 3m depth. Including carriage of material within all leads and lifts.
tor him			8.50	21.88
			Cum	Cum
			5500.00	356.50
			Rupees Five Thousand Five Hundred Only	Rupees Three Hundred Fifty Six and Paise Fifty Only
			Per Cubic Metre	Per Cubic Metre
		499648	46750	7800

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

vame (	Name Of Work :-Construction of link road Chebri to Chowki km . 0/00 to to 0/950. (Sh:-Provding and laying G-I, G-II , G-II , Tarring (Premix carpet ) and V-Shape drain at Rd. 0/825 to	Chowki kr	n . 0/00 d V-Sha	to to 0/950 pe drain at		Earnest Money:- 10, Time:- Two Months	Estimated Cost:- 4,99,648.00 Earnest Money:- 10,000.00 Time:- Two Months.
7rovdi )/950)	Provding and laying G-I, G-II , Tarring (Premix 0/950) (Under Working Programme 2024-25)	carpet) an	d V-Sha	pe drain a		Time:- Tw	o Months.
S.No	Description of Work	No.of Qty.		Rate		Unit	Amount
				In figures	In words		
_	2	ω	4	5	б	7	
- = 0 D	Preparation of sub grade by dressing to camber (earth work forb the cutting involved for sub grade to be paid for separately depending upon the classification of soil) completed as per H.P.P.W.D. specifications.	460.62	Sqm	2.22	Rupees Two and Paise Twenty Two Only	Per Square Metre	
2 0	Consolidation of sub grade with road roller including making good the undulation etc. with earth or quarry soil etc. and rerolling the sub grade completed as per H.P.P.W.D. specifications.	460.62	Sqm	2.87	Rupees Two and Paise Eighty Seven Only	Per Square Metre	
~	Providing, laying, spreading and compacting stone aggregates of specific sizes to water bound macadam specification including spreading in uniform thickness, hand packing, rolling with three wheel 80-100 kN static roller in stages to proper grade and camber, applying and brooming, stone screening/binding materials to fill-up the interstices of coarse aggregate, watering and compacting to the required density Grading-I as per Technical Specification Clause 405.including carriage of materials with in all leads and lifts and as per the direction of Engineer in Charge. By manual Means	46.06	Cum	2350.00	Rupees Two Thousand Three Hundred Fifty Only	Per Cubic Metre	108241
4	Providing, laying, spreading and compacting stone aggregates of specific sizes 63mm to 45mm(sixty three millimetre to forty five millimetre) grading-II 75 mm (seventy five millimitre) Consolidating thick to water bound macadam specification including spreading in uniform thickness, using template, hand packing, rolling with three wheel 80-100 kN (Eigty to hundred) static roller in stages to proper grade and camber, applying and brooming, crushable screening type-B of size 11.2 mm (eleven point two millimitre) nominal size at the rate 0.20 cum. (Zero point twenty cubic metre) and binding materials at the rate 0.06cum. (zero point zero six cubic metre) per 10 square metre (ten) and to fill up the interstices of coarse aggregate, watering and compacting to the required density Grading as per MORD Technical specification Clause 405 By manual means and as per intire satisfection or the Engineer-In-Charge, including carriage of materials within all leads and lifts	33.00	Cum	2580.00	Rupees Two Thousand Five Hundred Eighty Only	Per Cubic Metre	

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9	œ	7	٥	On Contract of the Contract of
Providing, and laying seal coat sealing the voids in a bituminous surface laid to the specified levels, grade and cross fall using type B as per technical specification clause 510 by manual means.	Providing, laying and rolling of open graded premix carpet of 20mm thickness composed of 13.2mm to 5.6mm aggregate using penetration grade bitumen (S-90) to required line, grade and level to serve as wearing course on a previously prepared base, including mixing in a suitable plant, laying and rolling with a three wheel 80/100 static roller capacity finished to required level and grades to be followed by seal coat of type B as per technical specification clause 508 by manual meams	Providing and applying tack coat with Bitumen emulsion (RS-1) using emulsion distributor at the rate of 0.275 kg (zero point two seven five kilogramme) per square metre on the prepared bitumenous surface and cleaned with Hydraulic broom as per. Technical Specification Clause 503 by mechanical means including hauling of material in all leads and lifts as per the entire satisfaction and direction of the Engineer-in-Charge.	Providing and applying primer coat with bitumen emulsion (SS-I) on prepared surface of granular base including cleaning the road surface with hydralic broom and spraying primer at their ate 1.05 kg (one point zero five kilogramme) per square metre using mechnical means as per Technical Specifictions Clause 502—including hauling of material in all leads and lifts—as per the entire satisfaction and direction of the Engineer-in-Charge.	Providing, laying, spreading and compacting stone aggregates of specific sizes 22mm to 45mm(twenty two millimetre to forty five millimetre) grading- III 75 mm (seventy five millimitre) Consolidating thick to water bound macadam specification including spreading in uniform thickness, using template, hand packing, rolling with three wheel 80-100 kN (Eigty to hundred) static roller in stages to proper grade and camber, applying and brooming, crushable screening type-B 0.20 cum (Zero point twenty cubic metre) and binding materials at the rate 0.06cum (zero point zero six cubic metre) per 10 square metre (ten) and to fill up the interstices of coarse aggregate, watering and compacting to the required density Grading as per MORD Technical specification Clause 405. By manual means and as per intire satisfection or the Engineer-In-Charge, including carriage of materials within all leads and lifts
419.38	419.38	419.38	419.38	31.46
Sqm	Sqm	Sqm	Sqm	Cum
76.77	235.00	21.60	63.21	2640.00
Rupees Seventy Six and Paise Seventy Seven Only	Rupees Two Hundred Thirty Five Only	Rupees Twenty One and Paise Sixty Only	Rupees Sixty Three and Paise Twenty One Only	Rupees Two Thousand Six Hundred Forty Only
Per Square Metre	Per Square Metre	Per Square Metre	Per Square Metre	Per Cubic Metre
32196	985 85 85 85 85 85	9059	26509	83054

					A Lim	Amount Quoted by the Contractor in Percentage	
499648						Total Rs.	
46750	Per Cubic Metre	Rupees Five Thousand Five Hundred Only	5500.00	Cum	8.50	(one cement 3 sand 6 graded stone aggregate 20 mm nominal size) mechanically mixed in open surface drain with plinth protection having internal size 20x15 cm & with side wall of 10 cm thick & inside plastering with CM 1/3 including earthwork & finished with floating coat of neat cement complete as per standard design as per HPPWD specification 1990 volume - Lincluding carriage of all labour equipments and materials to various location through complete including carriage of material in all leads and lifts as per direction of Engineer in Charge.	
						Providing and laving cement concrete drain.	=
7800	Per Cubic Metre	Rupees Three Hundred Fifty Six and Paise Fifty Only	356.50	Cum	21.88	specification clauses 305.1 including setting out, construction of shoring bracing removal of stumps and other deleterious material and disposal up to lead of 50m dressing of sides and bottom and backfilling in trenches with excavated suitable material up to 3m depth. Including	10

Executive Ingineer,
Shimla Rural Division,
HP,PWD, Dhami

.0/510 to 0/555 and C/O RCC Hume pipe Culvert (900mm dia) at Rd.0/200	Traille Of Work :- Construction of link road from Jalog Gadheri road to Kandharti Earnest Money: 7900.00	Name of Work Schedule Of Quantity	
Time:- One Months.	Earnest Money:-7900.00	Estimated Cost:- 3,91,910.00	

ame of Work	- Construction of limb		,				
dii Shaw Sai	Oid Shaw So: Long Good 1900 Illik road from Jalog Gadheri road to Kandharti Earnest Money:-7900.00	rom Jaio	g Gadi	neri road	to Kandharti	Earnest N	Money:-7900.00
/510 to 0/555	.0/510 to 0/555 and C/O RCC Hume pipe Culvert (900mm dia) at Rd.0/200	nation cu vert (900ı	tting 5 mm dia	/7 mtr wio	de in km /200	Time:- One Months	ne Months.
S.No	Description of Work	No.of Qty.		Rate		Unit	Amount
				In figures	In words		
_	2	ω	4	5	6	. 7	8
1 Cutting in earth wo including saturates soft and hard rock prohibited) and the dewatering where side slopes trimmidirected by the En specifications of 1 and sorting out usileads and lifts and road ways, emban required grades are acquired width of the acquired width of the acquired width of the materials, tools eq mecessary to company required) the ones, shingles agglesiong road side, which is the proportionately incodecreas in all case hundred only) per and private propertials.	Cutting in earth work in all heights and depths in all kinds of soil including saturated soil comprising of pick, jumper, blasting work both in soft and hard rock with chiseling/ wedging out of rock (where blasting is prohibited) and their intermediate classification of soil including, dewatering where ever required, setting to the required line, grades, side slopes trimming bottoms and level as shown on the drawing as directed by the Engineer-in-Charge at site according to HP.PWD specifications of 1990 (One thousand Nine hundred Ninety) Volume-1 and sorting out useful/un-useful materials and stacking the same in all leads and lifts and transportation of the unuseful materials for filling in road ways, embankments for grades improvements and levelling to the required grades and transportation of surplus excavated earth in acquired width of road or on approved dumping sites through all modes of transportation including head load , animal load or mechanical means along with its leveling fine dressing and all lobour, machineres, materials, tools equipments and safety measures and incidentals necessary to complete the work by mechanized means and labour (if any required) the cost of useful materials such as any required), the cost of useful materials such as any required, the cost of useful materials such as any required probes of the shall not be less than one tenth of JW, one ten of SR and one six of HR one Third = 69.76 cum qty, which shall be proportionately increase/decrease as the qty, of earth work increase/decrease in all cases recovered from the contracto @300/4 Three hundred only) per cubic metre shall be efacted any loss to the public and private property during the course of execution shall be the absolute responsibility of the contractor which shall have to be duly	321.98	Cum	263.64	Rupees Two Hundred Sixty Three and Paise Sixty Four Only	Per Cubic Metre	84887

	6		5			4		ω U O U	2 S d c te
volume-Lincluding carriage of material within all leads and lifts.	Back filling behind abutment wing wall and retaning wall, and Breast walls complete including carriage of material within all Breast walls complete including carriage of material within all	works in head walls and parapets Clause 1106.	Providing and laying reinforced certical control providing and laying reinforced certical control providing and laying reinforced certical material in single row culverts on first class bedding of granular material in single row culverts on first class bedding of granular material in single row culverts on first class bedding of granular material in single row culverts on first class bedding of granular material in single row culverts on first class bedding of granular material in single row culverts on first class bedding of granular material in single row culverts on first class bedding of granular material in single row culverts on first class bedding of granular material in single row culverts on first class bedding of granular material in single row culverts on first class bedding of granular material in single row culverts on first class bedding of granular material in single row culverts on first class bedding of granular material in single row culverts on first class bedding of granular material in single row culverts on first class bedding of granular material in single row culverts of granular material in single row culverts.	or compart concrete pipe NP2 for	nter atin	and	and shuttering in Foundation and plinthas required complete including carnage of all labour equipments and materials to vanous location through all modes of transportation within all leads, lifts and other incidential charges.	Providing and laying cement concrete 1:4:8 (1 Cement : 4 coarse sand : 8 gradedstone aggregate 40 mm nominal size)	Earth work in excavation for structures as per drawing and technical specification clauses 305.1 including setting out, construction of shoring bracing removal of stumps and other deleterious material and disposal up to lead of 50m dressing of sides and bottom and backfilling in trenches with excavated suitable material up to 3m depth.
	3.13			7.50		11.28		37.84	58.20
	Cum			Rmt		Cum		Cum	Cum
	1000.00			3950.00		5500.00		5000.00	356.50
	Thousand Only		Hundred Fifty Only	Rupees Three	Hundred Only	Rupees Five Thousand Five		Rupees Five Thousand Only	Rupees Three Hundred Fifty Six and Paise Fifty Only
	Metre	Per Cubic		Runnung		Metre		Per Cubic Metre	Per Cubic Metre
		3130		29625			62040	189200	20748

			_
Note :- All the material will procured by the contractor him	Amount Quoted by the Contractor in Percentage	Total Rs.	reinforced concrete abutment, wing wall, return wall with 100mm dia PVC pie 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 clauses 614,709,1204.3.7 Including carriage of material within all leads and lifts.
tor him			12.00
			Rmt
			190.00
			Rupees One Hundred Ninety Only
			Per running Metre
		391910	2280

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

SCHEDULE OF QUANTITY			
Upper Fatechi Km. 0/00 to 0/900 (SH:	Estimated Cost: - Rs 477295 /- only	: - Rs 4	77295 /- only
Formation Cutting in km. 0/420 to 0/630 ) Job No3	Earnest Money : - Rs. 10000 /-only	: - Rs.	10000 /-only
	Time- One Month	nth	
S No	D		

				Time- One Month	nth	
S.No.	Sub head and items of work	Qty.		Rate	Unit	Amount
_	2	3	In figure	In words	6	7
_	Cutting in earth work in all heights and depths in all kinds of soil including saturated 1734 soil comprising of pick, jumper, blasting work both in soft and hard rock with chiseling/	1734.42 Cum			Per	
	wedging out of rock (where blasting is prohibited) and their intermediate classification				metre	
	side slopes trimming bottoms and level as shown on the drawing as directed by the					
	Engineer-in-Charge at site according to HP.PWD specifications of 1990 (One thousand					
	Nine hundred Ninety) Volume-1 and sorting out useful/un-useful materials and stacking the same in all leads and lifts and transportation of the unuseful materials for filling in					
	road ways, embankments for grades improvements and leveling to the required grades					
	dumping sites through all modes of transportation including head load, animal load or					
	mechanical means along with its leveling fine dressing and all lobour, machineries,					
	materials, tools equipments and safety measures and incidentals necessary to complete the work by mechanized means and labour (if any required) the cost of useful materials					
	such as stones shingles aggregates and slates shall be sorted out and stacked along road					
	side, which shall not be less than one tenth of JW, one sixth of SR and one third of HR.=	i\				
	work increase/ decreas in all cases recovered from the contracto @ 300/- (Three		72			
	Hundred only) per cubic metre shall be efacted any loss to the public and private					
	property during the course of execution shall be the absolute responsibility of the		_			
	contractor which shall have to be duly compensated by him in all respects.					
					Total:	

Executive Engineer,
Shimla Rural Division.
HPPWD Dhami

Name	Name of Work: - Construction of Ambulance Road to Upper Fatechi Km. 0/00 to 0/900 (SH:	0/00 to	0/900	(SH:	Estimated Cost: - Rs 487152 /- only	t: - Rs 4	87152 /- only
Forms	Formation Cutting in km. 0/630 to 0/825 ) Job No4				Earnest Money: - Rs. 10000 /-only	y : - Rs.	10000 /-only
					Time- One Month	nth	
S.No.	Sub head and items of work	Qty.			Rate	Unit	Amount
-		3		In figure	In words	6	7
-	Cutting in earth work in all heights and depths in all kinds of soil including saturated 1770.24	1770.24	Cum			Per	
	soil comprising of pick, jumper, blasting work both in soft and hard rock with chiseling/ wedging out of rock (where blasting is prohibited) and their intermediate classification					cubic	
	of soil including, dewatering where ever required, setting to the required line, grades,						
	side slopes trimming bottoms and level as shown on the drawing as directed by the						
	United hundred Ninety   Volume-1 and sorting out neeful/un-useful materials and stacking						
	the same in all leads and lifts and transportation of the unuseful materials for filling in						
	road ways, embankments for grades improvements and leveling to the required grades						
_	and then disposing of surplus excavated earth in acquired width of road or on approved						
	dumping sites through all modes of transportation including head load, animal load or						
	mechanical means along with its leveling fine dressing and all lobour, machineries,						
	materials, tools equipments and safety measures and incidentals necessary to complete						
	the work by mechanized means and labour (if any required), the cost of useful materials						
	such as stones, shingles, aggregates and slates shall be sorted out and stacked along road						
	side, which shall not be less than one tenth of JW, one sixth of SK and one third of HR.						
	263.59						
	work increase/ decreas in all cases recovered from the contracto (a) 500/- (Three	_	_	_	_		

Executive Engineer, Shimla Rural Division. HPPWD Dhami

Total:

Hundred only) per cubic metre shall be efacted any loss to the public and private property during the course of execution shall be the absolute responsibility of the

contractor which shall have to be duly compensated by him in all respects.

7 P 5	5	o Ce Pr	5 Pa	4 Pro bra min app	3 Prov hook filled over cost carr	2 Provi	1 Steel applys Charg	N <sub>0</sub>	S	Name of V
	Providing and fixing 60 cm, overall width semicircular plain GT sheet gutter with iron brackets 40x3mm size bolts and nuts and washers etc. including making necessary conections with rain water pipe complete as per design including carriage of material upto all leads and lifts as per the direction of Engineer -in-	Providing concrete for plain/reinforced concrete in open foundations complete as per drawings and technical specifications. Clause, 802, 803, 1202, & 1203, P.C.C. grade M.20, Nominal mix (1.2.4) (one Cement isto two sand isto four graded crushed stones aggregate 20 mm (twenty milimetre) nominal size including carriage of material upto all leads and lifts as per the directions of Engineer in Charge.	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade. Two or more coats on new work, Including carriage of material within all leads upto leads as per the direction of Engineer-in-Charge.	Providing and fixing in position collapsible steel shutters with vertical channels 20x10x2 mm and braced with flat iron diagonals 20x5 mm size, with top and bottom rail of T-iron 40x40x6 mm, with 40 mm dia steel pulleys, complete with bolts, nuts, locking arrangement, stoppers, handles, including applying a priming coat of approved steel primer including carriage of material upto all leads and lifts as per the directions of Engineer-in-Charge.	Providing corrugated G.S. sheet roofing including vertical, curved surface fixed with polymer coated J or L hooks, bolts and nuts 8 mm diameter with bitumen and G.L. limpet washers or with G.L. limpet washers filled with white lead, including a coat of approved steel primer and two coats of approved paint on overlapping of sheets complete (up to any pitch in horizontal/ vertical or curved surfaces), excluding the cost of purlins, rafters and trusses and including cutting to size and shape wherever required including carriage of material up to all leads and lifts as per the direction of Engineer in Charge in 45 mm thick with zinc coating not less than 275 gnv/ m².	Providing fastner for fixing the vertical members including carnage of material up to all leads and lifts as per the direction of Engineer in Charge	Steel work welded in built up sections, trusses and framed work i/c cutting hoisting fixing in position and applying a priming coat of red lead paint. Including all leads and lift and as per the directions of Engineer in Charge ( Hollow tublar Section)	The state and lightly Of Work	Sub-head and isome of work	SCHEDULE OF QUANTITY  Name of Work:- Special repair to Govt. Degree College at Dhami District Shimla (Sh: Providing G.I. Sheet roofing over steel structure)
	37 60	4 27	115 24	9 72	184 24	52 00	1917.24	(A)	Qty.	ofing ov
	Rmt	Cum	Sqm	Sqm	Sqm	N <sub>o</sub>	χ <sub>g</sub>		ं	er steel st
	550.00	5659 10	115 00	6200 00	520 45	120 00	130 00	4		
	Rupees Five Hundred Fifty Only	Rupees Five Thousand Six Hundred Fifty Nine and Paise Ten Only	Rupees One Hundred Fifteen Only	Rupees Six Thousand Two Hundred Only	Rupees Five Hundred Twenty and Paise Forty Five Only	Rupees One Hundred Twenty Only	Rupees One Hundred Thirty Only	figures 5	Rate	Estimated Cost - Rs 469730 /- only Earnest Money - Rs 9000 /-only Time -
	Per Running Metre	Per cubic metre	Square Meter	Per Square Meter	Square Meter	Each	Per Kilogram me	6	Unit	- Rs 469730 /- on - Rs 9000 /-only One Month
	20680 00	24164 00	13253 00	60264 00	988800	6240 00	249241 00	7	Amount	/- only only h

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

Amount Quoted by the Contractor in Percentage

Executive Engineer, Shimia Rural Division, HSPWD, Dhami

	Name Of Work :- Construction of Road From Banuna Gagal to Bagri , km 0/00 to 0/460 (SH:-	1	Schedule Of Quantity	
Time:- One Months.	Earnest Money:- 6800.00		Estimated Cost:- 3,36,141.00	

Name Of Work :-	S.NO	0.20			O T S T S T M	S S S S S S S S S S S S S S S S S S S	4 Sp. Occup pp. Cale to branch sp. Cale to branch s
n of Ro ipe Cu	3	2		Earth work in excavation for structures as per drawing and technical specification clauses 305.1 including setting out, construction of shoring bracing removal of stumps and other deleterious material and disposal up to lead of 50m dressing of sides and bottom and backfilling in trenches with excavated suitable material up to 3m depth. Including carriage of material within all leads and lifts.	garth work in excavation for structures as per drawing and technical specification clauses 305.1 including setting out, construction of shoring precification clauses 305.1 including setting out, construction of shoring pracing removal of stumps and other deleterious material and disposal up to lead of 50m dressing of sides and bottom and backfilling in the lead of 50m dressing of sides and bottom and backfilling in trenches with excavated suitable material up to 3m depth. Including carriage of material within all leads and lifts.  Providing and laying cement concrete 1:4.8 (1 cement : 4 Sand :8 graded stone aggregate 20mm nominal size) and curing complete excluding the cost of form workin Foundation and plinth, including carriage of material. The rate including octroi, royality, Malkana toll tax, GST or any other taxes inputfor or output by this contract shall be payable by the contractor and Government shall not entetain any claim that server in this respect of the same.	acing removal of stumps and other deleterious material and disposal acing removal of stumps and other deleterious material and disposal to lead of 50m dressing of sides and bottom and backfilling in enches with excavated suitable material up to 3m depth. Including arriage of material within all leads and lifts.  Providing and laying cement concrete 1:4:8 (1 cement : 4 Sand :8 providing and laying cement concrete 1:4:8 (1 cement : 4 Sand :8 providing the cost of form workin Foundation and plinth, including excluding the cost of form workin Foundation and plinth, including secretage of material. The rate including octrol, royality, Malkana toll tax, carriage of material. The rate including octrol, royality, Malkana toll tax, carriage of material. The rate including octrol, royality, Malkana toll tax, carriage of material and laying cement concrete drain with cement concrete.  Providing and laying cement concrete drain with cement concrete 1:3:6 (one cement. 3 sand.; 6 graded stone aggregate 20 mm nominal size) (one cement. 3 sand.; 6 graded stone aggregate 20 mm nominal size) (one cement. 3 sand.; 6 graded stone aggregate 20 mm nominal size) (one cement. 3 sand.; 6 graded stone aggregate 20 mm nominal size) (one cement. 3 sand.; 6 graded stone aggregate 20 mm nominal size) (one cement. 3 sand.; 6 graded stone aggregate 20 mm nominal size) (one cement. 3 sand.; 6 graded stone aggregate 20 mm nominal size) (one cement. 3 sand.; 6 graded stone aggregate 20 mm nominal size) of neat cement complete as per standard design as per HPPVDD of neat cement complete as per standard design as per HPPVDD and materials to various location through complete including carriage of and materials to various location through complete including carriage of and materials to various location through complete including carriage of and materials to various location through complete including carriage of an open surface of all labour equipments and materials to various location through complete including carriage of an open surface of an ope	cification clauses 305.1 including setting out, construction of shoring cing removal of stumps and other deleterious material and disposal to lead of 50m dressing of sides and bottom and backfilling in niches with excavated suitable material up to 3m depth. Including riage of material within all leads and lifts.  oviding and laying cement concrete 1:4.8 (1 cement : 4 Sand :8 aded stone aggregate 20mm nominal size) and curing complete cluding the cost of form workin Foundation and plinth, including striage of material The rate including octroi, royality, Malkana toll tax, so any other taxes inputfor or output by this contract shall be ST or any other taxes inputfor or output by this contract shall be sayable by the contractor and Government shall not entetain any claim hatsoever in this respect of the same.  The royality mixed in open surface drain with cement concrete 1:36 royality mixed in open surface drain with plinth protection having mechanically mixed in open surface drain with plinth protection having the size 20x15 cm. & with side wall of 10 cm thick & inside memal size 20x15 cm. & with side wall of 10 cm thick & inside plastering with CM 1:3 including earthwork & finished with floating coat plastering with CM 1:3 including earthwork & finished with floating coat plastering with Cm 1:3 including carriage of all labour equipments specification 1990 volume - I including carriage of all labour equipments places and lifts as per direction of Engineer in Charge material in all leads and lifts as per direction of Engineer in Charge material in labour engipments concrete and masonry works in head walls and collar with cement monar 1:2 but excluding excavation, protection collar with cement monar 1:2 but excluding excavation, protection collar with cement monar 1:2 but excluding excavation head walls and
bad From Banuna Gagal Iverts 900mm dia at Rd (  k  No.of Qty.	س	3	+	horing posal pog	sal sal	tax. tax. tax. 13:6 13:6 1 size) having inside g coat ppwD ments age of e	sal
to Bagri , 0/105)		4	Cum		Cum		
km 0/00 to	In figures	5	356.5		5500.00	6000.00	6000.00
0/460 (SH:-	In words	d o	Rupees Three Hundred Fifty Six and Paise Fifty Only	Rupees Five	Thousand Five Hundred Only	Thousand Five Hundred Only Rupees Six Thousand Only	Thousand Five Hundred Only Rupees Six Thousand Only Rupees Four Thousand Five Hundred Only
Estimated Cost:- 3,36,141.00 Earnest Money:- 6800.00 Time:- One Months.  Unit Amount  7 8	7	-	Per cubic metre	)	metre	Per cubic Per cubic metre	Per cubic metre Per cubic metre per running Metre
l Cost:-: loney:-6 ne Monti							

				=	ctor him se	Note :- All the material will procured by the contractor him self	
						<b>Amount Quoted by the Contractor in Percentage</b>	
330141						Total Rs.	
220444							
				_		614,709,1204,3.7	
						complete as per drawing and technical specification clauses	
						structures with slop of 1 (v):20(H) towards drawing face	
	Metre					100mm dia PVC pie extending through the full with of the	
	running	Hundred Only			3	reinforced concrete abutment, wing wall, return wall with	
2400	Per	Rupees Two	200.00	Rmt.	12.00	Providing weapholes in brick masonry/stone masonry/plain	-

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



1150. (SH	2/150. (SH:= Formation Cutting 5/7 mtr wide road in km. 0/035 to 0/145	om Kadh road in k	arghat m. 0/03	t to Ganvi 35 to 0/14	nvi km.0/00 to /145 )	Earnest Money:- 10,000.00 Time:- One Months.
:						
S.No	Description of Work	No.of Qty.		Rate		Unit
				In figures	In words	
_	2	ω	4	5	6	7
1 Cutting in	earth work in all heights and deaths in all sinds of call					,
	saturated soil comprising of pick, jumper blasting work both in soft and	1720.53	Cum	246.22	Rupees Two	Per Cubic
hard rock	hard rock with chiseling/ wedging out of rock (where blasting is prohibited) and their intermediate classification of soil including dewreting who is				Six and Paise	Metre
and their	and their intermediate classification of soil including, dewatering where				Timest Time	
bottoms a	bottoms and level as shown on the drawing as directed by the Engineer in				Twenty Two	
Charge a	Charge at site according to HP PWD specifications of 1990 (One thousand				City	
Nine hund	Nine hundred Ninety) Volume-1 and sorting out usefulun-useful materials					
and stack	and stacking the same in all leads and lifts and transportation of the					
unuseful	unuseful materials for filling in road ways, embankments for grades					
improven	improvements and leveling to the required grades and then disposing of					
surplus e	surplus excavated earth in acquired width of road or on approved dumping					
sites thro	sites through all modes of transportation including head load, animal load					
or mecha	or mechanical means along with its leveling fine dressing and all lobour,					
machiner	machineries, materials, tools equipments and safety measures and					
incidenta	incidentals necessary to complete the work by mechanized means and					
labour (if	labour (if any required), the cost of useful materials such as					
ones, shir	ones, shingles, aggregates and slates shall be sorted out and stacked					
along roa	along road side which shall not be less than one tenth of JW, one ten of SK					
and one	and one six of HR one Third .=213.96 cum qty, which shall be					
decreas	decreas in all cases recovered from the contracto @300/-( Three hundred	_				
only) per	only) per cubic metre shall be efacted any loss to the public and private					
property of	properly during the course of execution shall be the absolute responsibility					
of the cor	of the contractor which shall have to be duly compensated by him in all					
respects						
Total Re	So .			10000		
						Rs.
•	The Contract of the Contract					

Shimls Rural Division, HPPWD, Dhami

	Schedule Of Quantity	e Of Qua	ntity			Estimated	Estimated Cost:- 4,98,215.00
Nan	Name of Work :- Construction of link road from DGBR road to village Barota	om DGB	R road	to village	e Barota	Earnest N	Earnest Money:- 10,000.00
Ŕm.	km. 0/00 to 1/550) (SH:- Formation Cutting 5/7 mtr. Wide in km.	/7 mtr. W	ide in	km. 1/230	1/230 to 1/380)	Time:- C	Time:- One Months.
S.No	Description of Work	No.of Qty.		Rate		Unit	Amount
				In figures	In words		
_	2	з	4	5	თ	7	œ
	Cutting in earth work in all heights and depths in all kinds of soil	1107 03	3	80 084	Rippes Four	Per cubic	498215
	soft and hard rock with chiseling/ wedging out of rock (where blasting is prohibited) and their intermediate classification of soil including, dewatering where ever required, setting to the required line, grades, side slopes trimming bottoms and level as shown on the drawing as directed by the Engineer-in-Charge at site according to HP.PWD specifications of 1990 (One thousand Nine hundred Ninety) Volume-1 and sorting out useful/un-useful materials and stacking the same in all leads and lifts and transportation of the unuseful materials for filling in road ways, embankments for grades improvements and leveling to the required grades and then disposing of surplus excavated earth in acquired width of road or on approved dumping sites through all modes of transportation including head load, animal load or mechanical means along with its leveling fine dressing and all lobour, machineries, materials, tools equipments and safety measures and incidentals means along to complete the work by mechanized means and labour (if				Two and Paise Six Only		
	compensated by him in all respects.	Total Rs.	Rs.				4,98,215
	Amount Quoted by the Contractor in Percentage						
	Note :- All the material will procured by the contractor num	Ctor niin					



	School	Schodulo Of Quantity	1			Estimated	Estimated Cost: - 3.68.050.00
Nam	Name of Work :- Construction of link road from DGBR road to village Barota	rom DGB	R road	to village	Barota	Earnest M	Earnest Money:- 8000.00
Ŕ'n.	km. 0/00 to 1/550) (SH:- Formation Cutting 5/7 mtr. Wide in km. 1/3	5/7 mtr. W	ide in	km. 1/380	80 to 1/470)	Time:- O	Time:- One Months.
S.No	Description of Work	No.of Qtv.		Rate		Unit	Amount
				In figures	In words		
	2	ω	4	5	6	7	00
	Cutting in earth work in all beights and depiths in all kinds of soil	037 50	2	30 06	Dinose Four	Per cubic	368050
	including saturated soil comprising of pick, jumper, blasting work both in				Hundred Forty	metre	
	soft and hard rock with chiseling/ wedging out of rock (where blasting is prohibited) and their intermediate classification of soil including,				Two and Paise		
	dewatering where ever required, setting to the required line, grades,				Six Only		
	side slopes trimming bottoms and level as shown on the drawing as						
	greated by the Engineer-in-Charge at site according to HP.PWD specifications of 1990 (One thousand Nine hundred Ninety) Volume-1						
	and sorting out useful/un-useful materials and stacking the same in all						
	leads and lifts and transportation of the unuseful materials for filling in						
	road ways, embankments for grades improvements and leveling to the						
	required grades and then disposing of surplus excavated earth in						
	acquired width of road or on approved dumping sites through all modes						
	of transportation including head load, animal load or mechanical						
	means along with its leveling fine dressing and all lobour, machineries,						
	materials, tools equipments and safety measures and incidentals						
	any required the cost of useful materials such as						
	ones shingles aggregates and slates shall be sorted out and stacked						
	along road side, which shall not be less than one tenth of JW, one ten of						
	SR and one six of HR one Third = 197.03 cum qty which shall be						
	proportionately increase/decrease as the qty. of earth work increase/						
	decreas in all cases recovered from the contracto @300/-( Three						
	hundred only) per cubic metre shall be efacted any loss to the public						
	and private property during the course of execution shall be the						
	compensated by him in all respects.						3 68 050
		Total Rs	Rs.				0,00,000
	Amount Quoted by the Contractor in Percentage						
1	Note: All the material will procured by the contractor him	ctor him					
Г							

