Himachal Pradesh Public Works Department No:-PW/SRDD-CB-CTR-NIT/2022-23- 3507

Dated:- 18/05/22

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 HPPWD Dhami.

HIMACHAL PRADESH PUBLIC WORKS DEPARTMENT

Executive Engineer, Shimla Rural Division, H.P.P.W.D. Dhami on behalf of Governor of Himachal registration stood renewed as per revised rules and also registered under the H.P. General Sales Tax opened on the same day at 11:30 AM. 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 27-05-2022 up to 4:00 PM and the application for issue of tender form shall be received on 26-05-2022 up to 4:00 PM.

The amount of earnest money in the shape of NSCs/FDR deposit at 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	Estimated Cost	Earnest Money	Time	Cost of Form
1	A/R & M/O Galog Nehra Okhroo road km. 0/00 to 12/00 (SH:- Repair of pot holes in km. 0/00 to 2/00)	Rs. 4,96,412/-	Rs. 10,000/-	One Month	Rs. 350/-
2	A/R & M/O Shananghatti Dargi Sohal Katal road km. 0/00 to 12/225 (SH:- Repair of pot holes on Rd. between km. 7/00 to 12/225).	Rs. 4,98,338/-	Rs. 10,000/-	One Month	Rs. 350/-
3	A/R & M/O Khel ka Chaura Baggi road km. 0/00 to 12/225 (SH:- Repair of pot holes in km. 0/00 to 11/500) Balance work Job No. I	Rs. 4,47,106/-	Rs. 10,000/-	One Month	Rs. 350/-
is .	A/R & M/O Khel ka Chaura Baggi road km. 0/00 to 12/225 (SH:- Repair of pot holes in km. 0/00 to 11/500) Balance work Job No. II	Rs. 4,40,439/-	Rs. 10,000/-	One Month	Rs. 350/-
i	A/R & M/O Khel ka Chaura Baggi road km. 0/00 to 12/225 (SH:- Repair of pot holes in km. 0/00 to 11/500) Balance work Job No. III	Rs. 4,50,565/-	Rs. 10,000/-	One Month	Rs. 350/-
	A/R & M/O Khel ka Chaura Baggi road km. 0/00 to 12/225 (SH:- Repair of pot holes in km. 08/00 to 09/00) Balance work Job No. IV	Rs. 4,49,107/-	Rs. 10,000/-	One Month	Rs. 350/-
	A/R & M/O Khel ka Chaura Baggi road km. 0/00 to 12/225 (SH:- Repair of pot holes in km. 09/00 to 09/500) Balance	Rs. 4,43,783/-	Rs. 10,000/-	One Month	Rs. 350/-
	A/R & M/O Ghanahatti Bhajol road km. 06/00 to 14/435 (SH:- Repair of pot holes in km. 10/00 to 12/00).	Rs. 4,98,662/-	Rs. 10,000/-	One Month	Rs. 350/-
	A/R & M/O Pakki Bawari Shakran road km. 0/00 to 5/700 (SH:- Repair of pot holes on Rd. 1/700 to 5/700) Balance	Rs. 4,96,111/-	Rs. 10,000/-	One Month	Rs. 350/-
)	work Job No. II A/R & M/O Pakl i Bawari Shakrah road km. 0/00 to 5/700 (SH:- Repair of pot	Rs. 4,96,165/-	Rs. 10,000/-	One Month	Rs. 350/-

С

	0/00 to 3/285 (9)				
0.5	0/00 to 3/285 (SII:- Repair of pot holes on Rd. between kin. 3/050 to 3/285). Job A/R & M/O Rock	3,13,475/-	6,000/-	Month	350/-
27	A/R & M. 100				
28	0/00 to 2/00 (SH:- Repair of pot holes in A/R & M/O Dargi Man	Rs. 4,99,073/-	Rs. 10,000/-	One Month	Rs. 350/-
	road km, 0 (00	Rs.	Rs.	One Month	Rs. 350/-
29	11/1/06/10/10/10/10/10/10/10/10/10/10/10/10/10/	4,98,789/-	10,000/-	One	Rs.
30	Pot holes in km 2/200 (Sri:- Repair of	Rs. 4,98,789/-	Rs. 10,000/-	Month	350/-
	A/R & M/O Ghanahatti Bhajol road km. 0/00 to 6/450 (SII:- Repair of pot holes at Rd. 02/00 to 04/00) Balance work Job No. I	Rs. 4,99,886/-	Rs. 10,000/-	One Month	Rs. 350/-
31	A/R & M/O Ghanahatti Bhajol road km. 0/00 to 6/450 (SII:- Repair of pot holes at Rd. 04/00 to 06/450) Balance work Job No. II	Rs. 4,99,886/-	Rs. 10,000/-	One Month	Rs. 350/-
32	A/R & M/O Ghanahatti Bhajol road km. 6/450 to 17/370 (SH:- Repair of pot holes at Rd. 09/400 to 14/370) Balance work Job No. V.	Rs. 4,99,523/-	Rs. 10,000/-	One Month	Rs. 350/-
33	A/R & M/O Ghanahatti Bhajol road km. 6/450 to 17/370 (SH:- Repair of pot holes at Rd. 09/400 to 14/370) Balance work Job No. VI.	Rs. 4,99,561/-	Rs. 10,000/-	One Month	Rs. 350/-
34	A/R & M/O Khel ka Chaura to Kanauri road km. 0/00 to 01/500 (SH:- Repair of pot holes in km. 0/00 to 01/500) Job No.	Rs. 4,21,412/-	Rs. 8,000/-	One Month	Rs. 350/-
35	A/R & M/O Khel ka Chaura to <u>Kanauri</u> road km. 0/00 to 01/500 (SH:- Repair of pot holes in km. 0/00 to 01/500) Job No. II	Rs. 4,21,509/-	Rs. 8,000/-	One Month	Rs. 350/-
36	A/R & M/O Hari Devi Seri road km. 0/00 to 3/150 (SH:- Repair of pot holes in km. 1/150 to 3/150).	Rs. 4,78,223/-	Rs. 10,000/-	One Month	Rs. 350/-
37	Improvement of curve on Khawara Chowki to Thalagdhar road km. 0/00 to 2/200 (SH:-Improvement of Narrow Curves in km. 0/075 to 0/190 and km. 0/275 to 0/305).	Rs. 4,96,547/-	Rs. 10,000/-	One Month	Rs. 350/-
38	Improvement of Shoghi Salana Sari road km. 0/00 to 13/835 (SH:- Improvement of narrow curves in km. 13/150 to 13/240, 13/285 to 13/300, 13/315 to 13/275 & 13/435 to 13/150).	Rs. 4,99,300/-	Rs. 10,000/-	One Month	Rs. 350/-
39	A/R & M/O PWD Rest House at Tara Devi (SH:- P/L Dining Table and W.S. &	Rs. 4,69,119/-	Rs. 9400/-	One Month	Rs. 350/-
40	R/R damages on Shoghi Gorokanwan road km. 0/00 to 5/500 (SH:- C/o B/wall	Rs. 1,29,374/-	Rs. 2600/-	One Month	Rs. 350/-
41	A/R & M/O Galog Nema Okharov km. 0/00 to 12/0) (SH:- C/o R/wall in	Rs. 4,95,266/-	Rs. 10,000/-	One Month	Rs. 350/-
42		Rs. 3,64,462/-	Rs. 7,000/-	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., (i) copy of enlistment renewed letter alongwith FDR against earnest money.

Special care would be taken to write the rates both in figures and in word failing (ii)

which tender is likely to be rejected.

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

No: PW-SRDD-CB-CTR / 2022-23- 3508-47

Dated: 18/05/22 Copy forwarded for the following for information and necessary action to:

1. The Superintending Engineer, 4th Circle, HPPWD, Shimla-3. 2. The all Assistant Engineer, working under this division for information and necessary

action. 3. All the heads of the branches in this office.

4. Notice Board.

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

Certificate

Certified that the tenders called vide this office notice No.PW-SRDD-CB-CTR/2022-23- 3508- 47 dated 18/05/22 for number jobs is hereby invited without press notice due to exigencies/emergency of works in the public interest.

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

X 1 x 112				Total Rs.			
						Charge.	
						all leads and lifts and as per the direction of Engineer in	
						1904 2 503 and 508 1 including carriage of materials with in	
		_	_			thick premix carpet and seal coat type-b specification clause	
tre	Metre					of sides, cleaning of surface by providing tack coat, 20 mm	
quare	Per Square			Sqm	1330.863	Repair of pot holes and removal of loose materials trimming	-4
8	7	6	5	4	ယ	2	1
		In words	In figures				
Amount	Unit		Rate		No.of Qty.	Description of Work	S.No
Time:- One Months.	Time		,			of pot holes in km. $0/00$ to $0.2/00$	of pot
Earnest Money:- 10000.00	Earn	- Repair	HS) 00/5)/00 to 12	oad km. (Name Of work :- A/R & M/O on Galog Nehra Okhroo road km. 0/00 to 12/00 (SH:- Repair	Name
Estimated Cost:-4,96,412.00	Estin	7	***	7.00	Quantit	Schedule Of Quantity	
						(e	

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

						U E	
	<u>.</u>	1		S.No	(SH:- Re	Name O	THE STATE OF THE S
	Repair of pot holes and removal of loose materials trimming of sides, cleaning of surface by providing tack coat, 20 mm thick premix carpet and seal coat type-b specification clause 1904.2,503 and 508.1, including carriage of materials with in all leads and lifts and as per the direction of Engineer in Charge.			Description of Work	(SH:- Repair of pot holes on Rd. Between km. 7/00 to 12/225)	Name Of Work: A/R & M/O on Shananghatti Dargi Sohal Katal road km 0/0	Schedule Of Quantity
	1336.026	3		No.of Qty.	12/225)	hal Katal	utys
Total Rs.	Sqm	4			TONG MIN	road km	
	*-	5	In figures	Rate	0/0000	0 / 00 to .	96.03
		6	In words			10 to 12/225	
	Per Square Metre	7		Unit	Time:- 0	Earnest N	Estimate
		8	Í	Amount	Time:- One Months.	Earnest Money:- 10000.00	Estimated Cost:-4,98,338.00

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

				Total Rs.			
are e	Per Square Metre			Sqm	1062.96	Repair of pot holes and removal of loose materials trimming of sides, cleaning of surface by providing tack coat, 20 mm thick premix carpet and seal coat type-b specification clause 1904.2,503 and 508.1 including carriage of materials with in all leads and lifts and as per the direction of Engineer in Charge.	.20
				Cum	23.01	Providing, laying, spreading and compacting stone aggregates of specific sizes to water bond macadom 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/binding materials to fill up the interstices of course aggregate, watering and compacting to the required dencity grading-III as per technical specification clause 405.using stone aggregate 45 mm to 22.40 mm including hauling of material in all leads and lifts as per the entire satisfaction and direction of the Engineer-in-Charge.	
-	Per cubic metre	0	Ü	4	3	2	1
8	7	In words	In figures		. 0		
Amount	Unit		Rate		No.of Qty.	Description of Work	S.No
Time:- One Months.	Time:	(SH:-	0 12/225	cm. 0/00 t Vo.1)	ggi road k Vork Job N	Name Of Work: $A/R \& M/O$ on Khel Ka Chaura to Baggi road km. $0/00$ to $12/225$ (SH:Repair of pot holes in km. $0/00$ to $11/500$)(Balance Work Job No.1)	Name C Repair
Estimated Cost. 37.77	ESUIII				itity	Schedule Of Quantity	
Estimated Cost - 4.47.106	Ectim						

Executive Engineer, Shimla Rural Division, HPOWD, Dhami.

			Total Rs.		K	
Per Square Metre	ק		Sqm	1062.84	Repair of pot holes and removal of loose materials trimming of sides, cleaning of surface by providing tack coat, 20 mm thick premix carpet and seal coat type-b specification clause 1904.2,503 and 508.1, including carriage of materials with in all leads and lifts and as per the direction of Engineer in Charge.	N
Per cubic metre	Pe		Cum	20	Providing, laying, spreading and compacting stone aggregates of specific sizes to water bond macadom 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/binding materials to fill up the interstices of course aggregate, watering and compacting to the required dencity grading-III as per technical specification clause 405.using stone aggregate 45 mm to 22.40 mm including hauling of material in all leads and lifts as per the entire satisfaction and direction of the Engineer-in-Charge.	Ц
8	6 7	5	4	ω	2	1
Unit Amount	In words	Rate In figures		No.of Qty.	Description of Work	, OING
Earnest Money:- 10000.00 Time:- One Months.		to 12/225 (SH:-	km. 0/00 t No.11)	ggi road l Vork Job l	Repair of pot holes in km. 0/00 to 11/500)(Balance Work Job No.11)	Repair
Estimated Cost:- 4,40,439	E			tity	Schedule Of Quantity	Name O

Executive Engineer, Shimly Rural Division, HP, (WD, Dhami.

Т				Н		S.No	Rej	1
	2		1				me Of pair o	
X	Repair of pot holes and removal of loose materials trimming of sides, cleaning of surface by providing tack coat, 20 mm thick premix carpet and seal coat type-b specification clause 1904.2,503 and 508.1, including carriage of materials with in all leads and lifts and as per the direction of Engineer in Charge.	to water bond macadom 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/binding materials to fill up the interstices of course aggregate, watering and compacting to the required dencity grading-III as per technical specification clause 405.using stone aggregate 45 mm to 22.40 mm 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	2		Description of Work	Repair of pot holes in km. 0/00 to 11/500)(Balance Work Job No.11)	Schedule Of Quantity
	1064.39		24.34	S		No.of Qty.	gi road l ork Job l	intity
Total Rs.	Sqm		Cum	4			km. 0/00 No.1/)	
				Ŋ	In figures	Rate	to 12/22	
				6	In words		5 (SH:-	
	Per Square Metre		Per cubic metre	7		Unit	Earnest M Time:- O	Estimated
			13	8		Amount	Earnest Money:- 10000.00 Time:- One Months.	Estimated Cost: 4,50,505

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

			ų į	Total Rs.			
	Per Square Metre			Sqm	1080.12	Repair of pot holes and removal of loose materials trimming of sides, cleaning of surface by providing tack coat, 20 mm thick premix carpet and seal coat type-b specification clause 1904.2,503 and 508.1, including carriage of materials with in all leads and lifts and as per the direction of Engineer in Charge.	2
re	Per cubic metre			Cum	21.01	to water bond macadom 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/binding materials to fill up the interstices of course aggregate, watering and compacting to the required dencity grading-III as per technical specification clause 405.using stone aggregate 45 mm to 22.40 mm including hauling of material in all leads and lifts as per the entire satisfaction and direction of the Engineer-in-Charge.	-
8	7	6	5	4	3	Donaiding I	,
		In words	In figures				1
Amount	Unit		Rate		No.of Qty.	nescription of Work	
Time:- One Months.	Time:- 0			1V)	rk Job No.	S.No S.No S.No Por ingles III Km. 8/00 to 9/00)(Balance Work Job No.1V)	S.No
Earnest Money:- 10000.00	Earnest l	(SH:-	to 12/225 (SH:-	cm. 0/00 t	ggi road l	Renair of not holos in Irm 6/60 Net Ka Chaura to Baggi road km. 0/00	Renair
Estimated Cost: - 4,49,107	Estimate				tity	Of Work :- A/R & M/O on VI-1 V	Name C
						Schodule Off	

Executive Engineer, Shimia Rural Division, HP, D, Dhami.

Nama O	Schedule Of Quantity	ity				Estimatec	Estimated Cost:- 4,43,783
יי ייייי	Paris of Work: A/R & M/O on Khel Ka Chaura to Baggi road km. 0/00	gi road l	m. 0/00 t) to 12/225 (SH:-	:HSJ	Earnest M	Earnest Money:- 10000.00
Kepair (Repair of pot holes in km. 9/00 to 9/500)(Balance Work Job No.V)	rk Job No	5.V)	1		Time:- Or	Time:- One Months.
S.No	Description of Work	No.of Qty.		Rate		Unit	Amount
2				In figures	In words		
	2	ω	4		6	7	8
2	ं हें हैं हैं हैं हैं है	21.53	Cum			Per cubic metre Per Square Metre	,
2	Repair of pot holes and removal of loose materials trimming of sides, cleaning of surface by providing tack coat, 20 mm thick premix carpet and seal coat type-b specification clause 1904.2,503 and 508.1, including carriage of materials with in all leads and lifts and as per the direction of Engineer in Charge.	1062.78	Sqm			Per Square Metre	
			Total Rs.				

Executive Engineer, Shimla Rural Division, HRYWD, Dhami.

Total Rs.	Repair of pot holes and removal of loose materials trimming of sides, cleaning of surface by providing tack coat , 20 mm thick premix carpet and seal coat type-b specification clause 1904.2,503 and 508.1 ,including carriage of materials with in all leads and lifts and as per the direction of Engineer in Charge.	1 2 3 4 5 6 7 8	In figures In words	S.No Description of Work No. of Qty. Rate Unit Amount	pot holes in km. 10/00 to 12/00)	Schedule Of Quantity Estimated Cost:- 4,98,662
		88		Amount	e Months.	Cost:- 4,98,662

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

A				Total Rs.			
						Charge	
e	Per Square Metre			Sqm	1238.4	Repair of pot holes and removal of loose materials trimming of sides, cleaning of surface by providing tack coat, 20 mm thick premix carpet and seal coat type-b specification clause 1904.2,503 and 508.1, including carriage of materials with in all leads and lifts and as per the direction of Engineer in	2
	S					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 course aggregate, watering and compacting to the required dencity grading-III as per technical specification clause 405.using stone aggregate 45 mm to 22.40 mm including hauling of material in all leads and lifts as per the entire satisfaction and direction of the Engineer-in-Charge.	
	i ei choice			Cum	15.54	Providing, laying, spreading and compacting stone aggregates of specific sizes to water bond macadom specification including spreading in uniform	1
	Per cubic metre	6	5	4	3	2	1
	1	In words	In figures				
Amount	Unit		Rate		No.of Qty.	Description of Work	S.No
Time:- One Montais.	Time:-		r' s		J	Repair of pot holes in km. 1/700 to 5/700) Job No11)	Repair
Earnest Money:- 10000.00	Earnes	700 (SH:-	00 to 5/	ad km. 0/0	Sedan roa	Name Of Work: - A/R & M/O on Pakki Bawari Sakrah Sedan road km. 0/00 to 5/700 (SH:-	Name (
Estimated Cost: 496,111.00	Estima	2			tity	Schedule Of Quantity	ı

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

							1
	ے	1	S.No	Repair o	Name Of		
Charge.	Repair of pot holes and removal of loose materials trimming of sides, cleaning of surface by providing tack coat, 20 mm of sides, cleaning of surface by providing tack coat, 20 mm thick premix carpet and seal coat type-b specification clause 1904.2,503 and 508.1, including carriage of materials with in all leads and lifts and as per the direction of Engineer in	2	Description of Work	Repair of pot holes in km. 1/700 to 5/700) Job No1II)	Name Of Work: - A/R & M/O on Pakki Bawari Sakrah Sedan road km. 0/00	Schedule Of Quantity	
1	1330.2	14	No.of Qty.		edan road l	ity	
Total Rs.	Sqm		In R		km. 0/00	1.0	
_			n figures II		to 5//00 (SII.	1	
			In words			- 1	
	Per Square Metre		7 8	Unit Amount	Time:- One Months.	Earnest Money:- 10000.00	Estimated Cost:- 4,96,165.00
			·				

Executive Engineer, Shimla Ruka/Division, HP,PMD, bhami.

J

				Total Rs.			
	Per Square Metre			Sqm	1329.1	Repair of pot holes and removal of loose materials trimming of sides, cleaning of surface by providing tack coat, 20 mm thick premix carpet and seal coat type-b specification clause 1904.2,503 and 508.1, including carriage of materials with in all leads and lifts and as per the direction of Engineer in Charge.	ـــ
8	7	6	5	4	ω	2	1
		In words	In figures				
Amount	Unit		Rate		No.of Qty.	Description of Work	S.No
Earnest Money:- 10000.00 Time:- One Months.	Earnest N	1	0 to 5/7(ad km. 0/0	Sedan roa V)	Name Of Work :- A/R & M/O on Pakki Bawari Sakrah Sedan road km. 0/00 to 5/700 (SH:-Repair of pot holes in km. 1/700 to 5/700) Job No1V)	Name Repair
Estimated Cost: - 4,95,754.00	Estimate				titv	Schedule Of Quantity	
00111100							

Executive Engineer, Shimla Rural Division, HP,P D, Dhami.

				Total Rs.			
	Per Square Metre			Sqm	1338.3	Repair of pot holes and removal of loose materials trimming of sides, cleaning of surface by providing tack coat, 20 mm thick premix carpet and seal coat type-b specification clause 1904.2,503 and 508.1, including carriage of materials with in all leads and lifts and as per the direction of Engineer in Charge.	ــ
8	7	6	5	4	ω	2	1
		In words	In figures				
Amount	Unit		Rate		No.of Qty.	Description of Work	S.No
Time:- One Months.	Time:- 0		0 00 07 7	d Mir. 0/0)	Repair of pot holes in km. 1/700 to 5/700) Job NoV)	Repair
Earnest Money:- 10000.00	Earnest N	- 1	0 40 5 /70	0/0 md b	Sadan roa	Name Of Work: - A/R & M/O on Pakki Bawari Sakrah Sadan road Irm 0/00 to 5/700 (SH:-	Name 0
Estimated Cost:- 4,99,186.00	Estimate				tity	Schedule Of Quantity	

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

	2	۵	1	S.No	with Bit	Name Of	
	Poviding and laying bituminous concrete 25 mm thick using crushed stone aggregate of specified grading, premixed with bituminous binder and filler, aggregate of specified grading, premixed with bituminous binder and filler, transporting the hot mix to work site by tippers, laying with paver finisher equiped transporting the hot mix to work site by tippers, laying with paver finisher equiped transporting the hot mix to work site by tippers, laying with paver finisher equiped transporting sensor to the required grade, level and alignment and rolling weith with electron of Engineer in and density as per specifications, complete and as per direction of Engineer in and density as per specifications, complete and as per grade VG-10 @ 5.5% Charge. 30 mm compacted thickness with bitumen of grade VG-10 @ 5.5% Charge. 30 mm compacted thickness with bitumen of grade of match type (percentage) by weight of total mix) and lime Aggregate prepared in batch type (percentage) by weight of total mix) and lime Aggregate prepared in batch type (percentage) by weight of total mix) and lime Aggregate prepared in batch type (percentage) by weight of total mix) and lime Aggregate prepared in batch type (percentage) by weight of total mix) and lime Aggregate prepared in batch type (percentage) by weight of total mix) and lime Aggregate prepared in batch type (percentage) by weight of total mix) and lime Aggregate prepared in batch type (percentage) by weight of total mix) and lime Aggregate prepared in batch type (percentage) by weight of total mix) and lime Aggregate prepared in batch type (percentage) by weight of total mix) and lime Aggregate prepared in batch type (percentage) by weight of total mix) and lime Aggregate prepared in batch type (percentage) by weight of total mix) and lime Aggregate prepared in batch type (percentage) by weight of total mix) and lime Aggregate prepared in batch type (percentage) by weight of total mix) and lime Aggregate prepared in batch type (percentage) by weight of total mix) and lime Aggregate pr	Providing and applying tack coat using bitumen emulsion conferming to 18:8867, using emulsion pressure distributer including preparing the surface & cleaning the using emulsion pressure distributer including preparing the surface & cleaning the mechanical broom on bituminous surface @ 0.25kg/sqm. including entire carriage of materials upto all leads and lifts and as per thedirection of Engineer in Charge.		Description of Work	with Bituminious concrete in km. 0/00 to 3/00)	Name Of work: - A/R & M/O on Sal Karyali road km, 0/00 to 3/00 (Providing patch work	
Total	1104.15	104.10		No.of Qty.		to 3/00	
<u> </u>	Cum	Od.	4 Som			(Providi	
,U			5	In figures		ng patch	
				In words		work	
	теtте	Metre Per cubic	Per Square	7	Unit	Earnest Money:- 80 Time:- One Months.	Estimated
				α .	Amount	Earnest Money:- 8000.00 Time:- One Months.	Estimated Cost:- 3,97,902

Executive Engineer, Shimla Rural Division, HPWD. Dhami,

				Total Rs.			
Y	Per Square Metre			Sqm	1061.9	Repair of pot holes and removal of loose materials trimming of sides, cleaning of surface by providing tack coat, 20 mm thick premix carpet and seal coat type-b specification clause 1904.2,503 and 508.1, including carriage of materials with in all leads and lifts and as per the direction of Engineer in Charge.	2
, rè	Per cubic metre			Cum	15.17	Providing, laying, spreading and compacting stone aggregates of specific sizes to water bond macadom 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/binding materials to fill up the interstices of course aggregate, watering and compacting to the required dencity grading-III as per technical specification clause 405.using stone aggregate 45 mm to 22.40 mm including hauling of material in all leads and lifts as per the entire satisfaction and direction of the Engineer-in-Charge.	ب ر
8	7	6	2	4	3	2	<u> </u>
Amount	Unit	In words	Rate In figures		No.of Qty.	Description of Work	S.No
Estimated Cost:- 442,463.00 Earnest Money:- 9100.00 Time:- One Months.	Estimated Earnest M Time:- OI	11/675	1.0/00 to 3	n road km	tity Bastigunar 75)(Balano	Schedule Of Quantity Name Of Work:-A/R & M/O on Bangora Kalihatti to Bastigunan road km.0/00 to 11/675 (SH:- Repair of pot holes Between km. 0/00 to 11/675)(Balance work Job No1)	Name (SH:- F

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

				Total Rs.			
	Per Square Metre			Sqm	1062.64	Repair of pot holes and removal of loose materials trimming of sides, cleaning of surface by providing tack coat, 20 mm thick premix carpet and seal coat type-b specification clause 1904.2,503 and 508.1, including carriage of materials with in all leads and lifts and as per the direction of Engineer in Charge.	2
				Cum	20.01	Providing, laying, spreading and compacting stone aggregates of specific sizes to water bond macadom 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/binding materials to fill up the interstices of course aggregate, watering and compacting to the required dencity grading-III as per technical specification clause 405 using stone aggregate 45 mm to 22.40 mm including hauling of material in all leads and lifts as per the entire satisfaction and direction of the Engineer-in-Charge.	13
	Per cubic metre	C	Ü	4	ω	2	_
	7	In words	In figures				
Amount	Unit		Rate		No.of Qty.	Description of Work	S.No
Earnest Money:- 9000.00 Time:- One Months.	Earnest Money:- 900 Time:- One Months.	11/675	1.0/00 to ob No2	n road km ce work J	Bastiguna 75)(Balan	Name Of Work: - A/R & M/O on Bangora Kalihatti to Bastigunan road km.0/00 to 11/675 (SH:- Repair of pot holes Between km. 0/00 to 11/675)(Balance work Job No2)	Name (SH:- F
Estimated Cost: - 440387.00	Estimated (Omantity	Schodulo Of	
100000		i i					•

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

Name Of Work :- A (SH:- Repair of pot S.No 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1
Of Work :- A epair of pot epair of pot pot pot pot pot pot pot pot providing laying, to water bond match be proper grade at thickness, hand pat to proper grade at materials to fill up compacting to the clause 405 using so material in all lead	
Schedule Of Qua/R & M/O on Bangora Kalihatti to F holes Between km. 0/00 to 11/67 holes Between km. 0/00 to 11/67 Description of Work 2 2 2 2 2 2 2 2 2 2 2 2 2	
Rastiguna 75)(Balan No.of Qty. 3 24.99	
n road kr ce work J	V.
n.0/00 to ob No3) Rate In figures 5	
1/675 In words	
Earnest M Time:- Or Unit Per cubic metre	Estimate
Earnest Money:- 9100.00 Time:- One Months. Unit Amount Per cubic metre	Estimated Cost: 4,50,932.00

Executivé Engineer, Shimla Rural Division, HP,P Dhami. Charge.

all leads and lifts and as per the direction of Engineer in

Total Rs.

Repair of pot holes and removal of loose materials trimming

1061.54

Sqm

Per Square Metre

Engineer-in-Charge.

of sides, cleaning of surface by providing tack coat, 20 mm thick premix carpet and seal coat type-b specification clause

1904.2.503 and 508.1 ,including carriage of materials with in

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

			Total Rs.			
Per Square Metre	Pe		Sqm	1328.64	Repair of pot holes and removal of loose materials trimming of sides, cleaning of surface by providing tack coat, 20 mm thick premix carpet and seal coat type-b specification clause 1904.2,503 and 508.1 ,including carriage of materials with in all leads and lifts and as per the direction of Engineer in Charge.	<u></u>
000	7	5 6	4	3	2	
	In words	In figures In				
Amount	Unit	Rate		No.of Qty.	Description of Work	O.N.C
Time:- One Months.	Tin	ii. ivefair	00/00/0	an. 0/00	holes in km. 0/00 to 4/00)	holes ir
Earnest Money:- 10000.00	of not Ear	H Renair	2) 00/8 04	m 0/00	0 on G	Name (
Estimated Cost:- 4,95,583.00	Esti			itv	Schedule Of Quantity	1

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

SCHEDULE OF QUANTITY

Name of Work: - Annual Repair & Maintenance on Khel Ka Chaura to Gyanchari Road Km. 0/00 to 6/00 (Sh: Repair of Pot Estimated Cost: - Rs 163588 /- only

Earnest Money : - Rs. 3000 /-only

Time: - One Month

_						5	
-	lotal:						
	Square Metre			401.70 Sqm.	Repair to pot holes and removal of loose material, trimming of sides, cleaning of surface by 401.70 Sqm. providing tack coat, 20 mm thick pre-mix carpet and seal coat type B specification Clause 1904.2, 503 and 508.1 including carriage of material up to all leads and lifts as per the direction of Engineer -in- Charge.	2	
	metre	:		7.01 Cum	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 Mechanical Means including carriage of material upto all leads and lifts as per the directions of Engineer-in-Charge.	ه حد	
	6	5	4	ω	2	4 5	Ī
		In words	figures	4	Sub head and items of work	5 !	_
Amount	Unit	te	Rate	OĐ.		2	I
	One Month	Time: -					



				Total Rs.	_		
	Per Square Metre			Sqm	1333.12	repair or pot notes and removal of loose materials trimming of sides, cleaning of surface by providing tack coat, 20 mm thick premix carpet and seal coat type-b specification clause 1904.2,503 and 508.1, including carriage of materials with in all leads and lifts and as per the direction of Engineer in Charge.	-
8	7	6	5	4	3	2	
		In words	In figures				
Amount	Unit		Rate		No.of Qty.	Description of Work	O.LVO
							SNO
Time:- One Months.	Time:- On	•		,		work in km. 5/00 to 7/500)	work in
Earnest Money:- 10000.00	Earnest M	- P/L patch	3H:- P/L	10/00 (S	m. 0/00 to	I WOLK:-A/K & M/O on link road to Khatnol km. 0/00 to 10/00 (SH:	
Estimated Cost:- 4.97,254.00	Estimated	3		The House of	Quantity	Schedule Of Quantity	O ame O
						大一年 明明 如此 四	

Executive Engineer,
Shimla Rural Division,
HROWD, Dhami.

447

And the Contraction of the Contr						-	
200	Schedule Of Quantity	itity	18 m	4	7	Estimated (Estimated Cost: - 4.94,975.00
In anne of	on lin	m. 0/00 to		(SH:- P/L patch	, patch	Earnest Mo	Earnest Money:- 10000.00
work in	work in km. 7/500 to 10/00)	() ()				Time: One Months.	Months.
S.No	Description of Work	No.of Qty.		Rate		Unit	Amount
				In figures	In words		
	2	3	4	S	6	7	8
	Repair of pot holes and removal of loose materials trimming of sides, cleaning of surface by providing tack coat, 20 mm thick premix carpet and seal coat type-b specification clause 1904.2,503 and 508.1, including carnage of materials with in all leads and lifts and as per the direction of Engineer in Charge.	1327.01	Sqm			Per Square Metre	
			Total Rs.				
		The second secon					

Executive Engineer,
Shimla Rural Division,
HP,PVO Dhamic Sm

1

	T	AT -	S	L P Z
2			S.No	ame O
Supplying of bituminous concrete using crushed stone aggregate of specified grading, premixed with bituminous binder and filler, transporting the hot mix to work site by tippers, laying with paver finisher equiped with electronic sensor to the required grade, level and alignment and rolling weith smooth wheeled, vibratory and tendem rollers to achieve the desired compaction and density as per specifications, complete and as per direcation of Engineer -in Charge. 30 mm compacted thickness with bitumen of grade VG-10 @ 5.5% (percentage) by weight of total mix) and lime Aggregate prepared in batch type Hot Mix Plant of 100-120 TPH capacity including entire carriage of materials upto all leads and lifts and as per thedirection of Engineer in Charge. The work should be executed as per job mix formula approved by the depertment. The rates should be quoted accordingly and nothing extra shall be applicable on this account.	2	H	Description of Work	Name Of work: A/R & M/O Slapper Tattapani Suni Luhri road km, 0/00 to 120/800 (Portion 86/00 to 104/00 (Supplying of Bituminious Concrete in km. 86/00 to 94/00) Job No- Estimated Cost:- 4,5 Earnest Money:- 91 Time:- One Months.
32.43	3	110101 69.	No.of Otv.	road km rete in kr
Cum	4			n. 86/00
	S	In figures	Rate	120/800 to 94/0
	6	In words		0 (0) Job No-
Per cubic metre	7		Unit	Estimated Earnest Mc Time:- One
	8		Amount	Estimated Cost:- 4,54,932 Earnest Money:- 9100.00 Time:- One Months.

Executive Hagineer, Shimla Ryral Division, HPROD. Dhami, Lany Total

		- <u></u>		70	
	2	1		S.No	Name Or Portion No-2
	Supplying of bituminous concrete using crushed stone aggregate of specified grading, premixed with bituminous binder and filler, transporting the hot mix to work site by tippers, laying with paver finisher equiped with electronic sensor to the required grade, level and alignment and rolling weith smooth wheeled, vibratory and tendem rollers to achieve the desired compaction and density as per specifications, complete and as per directation of Engineer in Charge. 30 mm compacted thickness with bitumen of grade VG-10 @ 5.5% (percentage) by weight of total mix) and lime Aggregate prepared in batch type Hot Mix Plant of 100-120 TPH capacity including entire carriage of materials upto all leads and lifts and as per thedirection of Engineer in Charge. The work should be executed as per job mix formula approved by the depertment. The rates should be quoted accordingly and nothing extra shall be applicable on this account.	2		Description of Work	Schedule Of Quantity Name Of work: A/R & M/O Slapper Tattapani Suni Luhri road km, 0/00 to 120/800 (Portion 86/00 to 104/00 (Supplying of Bituminious concrete in km. 94/00 to 104/00) Job No-2
Tc	32.24	ω		No.of Qty.	road km ete in kı
Total	Cum	4			n. 94/00
		5	In figures	Rate) 120/80) to 104/
		6	In words		00) Job
	Per cubic metre			Unit	Estimated Cost:- 4,5 Earnest Money:- 91 Time:- One Months.
		8		Amount	Estimated Cost:- 4,52,267 Earnest Money:- 9100.00 Time:- One Months.

Executive Engineer, Shimla Rural Division, HPPWD. Dhami, Lan,

thick premix carpet and seal coat type-b specification clause 1904.2,503 and 508.1, including carriage of materials with in all leads and lifts and as per the direction of Engineer in	1 Repair of pot holes and removal of loose materials trimming 1338.15 Sqm of sides, cleaning of surface by providing tack coat , 20 mm	2		In figures	S.No Description of Work No.of Qty. Rate	Por mores in min. 1/00 to 2/00)[paratice Work][Job No. [iii]	not hales in km 1/00 to 2/00) (Balance work) (Joh No (III)	Name of work: A/R & M/O on Galog Nehra Okroo road km. 0/00 to 12/225 (SH: Repair of Final One Months	Schedule of Quantity	Schodulo Of Oppatity	
	3	C	п	In figures	Rate	Y		12/225 (3	2001		
			6	In words				n:- Kepan o	II Danair a		
	меtте	Dor Course	7		Unit		I IIII E:- On	Time: One Months	Farnest M	Estimated	
			8		Amount	Amount	IC lifomeno.	Months.	oney:- 10000.00	Estimated Cost: 4,99,150.00	00 120 00

Executive Engineer, Shimla Rural Division, HP (ND), Dhami.

Total Rs.

SCHEDULE OF QUANTITY

Name of Work: - Annual Repair & Maintenance on Bagipul Sharog Road Km. 0/00 to 6/000 (SH:-Repair of Pot Estimated Cost: - Rs 497037 /- only

Holes RD'S 1/500 to 6/000) Job No-1

ņ	No.		1 Providing, layi	sizes to water thickness, han to proper grad up the interst required densi Mechanical Methe directions of the directions	2 Repair to pot h of surface by p type B specifi material up to	material up to
Sub head and items of work		2	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 Mechanical Means including carriage of material upto all leads and lifts as per the directions of Engineer-in-Charge.	ရှိ ဆို ကြ	material up to all leads and lifts as per the direction of Engineer -in- Charge.
AQ.	,	3	15.03 Cum	,	1243.89 Sqm.	
n	figures	4	מ		٦,	
Pate	In words	5				
Unit		6	Per cubic	metre	Per Square Metre	
Amount		7				



SCHEDULE OF QUANTITY

Name of Work: - Annual Repair & Maintenance on Thachi Seri Shali Road Km. 0/00 to 3/285 (Sh: Repair of | Estimated Cost: - Rs 313475 /- only
Pot Holes between Km. 3/050 to 3/285) Job No- 3

_	Total:						0
	Per Square Metre			Sqm.	713.96	Repair to pot holes and removal of loose material, trimming of sides, cleaning of surface by providing tack coat, 20 mm thick pre-mix carpet and seal coat type B specification Clause 1904.2, 503 and 508.1 including carriage of material up to all leads and lifts as per the direction of Engineer -in- Charge.	0.7.5
	Per cubic metre			Cum	21.44 Cum	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 Mechanical Means including carriage of material upto all leads and lifts as per the directions of Engineer-in-Charge.	
7	6	5	4		w	2	
		In words	figures				No.
Amount	Unit	ite	Rate	Υ.	Qty.	Sub head and items of work	ķ
) 	One Month	Time: -			•	i or notes between Mill, signotto sizes / oob notes	
	J	Latticat money.			ند	-On MOI- (2X/X) to 3/2X5 (In Monage Page 1	



Name of Work: - Annual Repair & Maintenance on Reodhat Piplidhar Road Km. 0/00 to 2/00 (SH: Repair of Estimated Cost: - Rs 499073 /- only

	Pot Hole RD's B/W 0/00 to 2/00) JOB No -I	No-I		Earnest Money : - Rs. 10000 /-only	ey:-Rs.
0				Time: -	One Month
<u>z</u> :	Sub head and items of work	Qty.	R	Rate	Unit
اد			figures	In words	
7.	2	3	4	5	
	Providing, laying, spreading and compacting stone aggregates of specific	8.07 Cum			Per cubic
	Sizes to water bound macadam specification including spreading in uniform				metre
	to proper grade and camber, applying and brooming, stone screening to fill-				14
	up the interstices of coarse aggregate, watering and compacting to the required density Grading 3 as per Technical Specification Clause 405. By Mechanical Means including carriage of material tests all lands and life on sections.				
7, 1	the directions of Engineer-in-Charge.				
2		1290.40 Sqm.			
	by B specification Clause 1994 2 502 and 502 4 in the seal coat				Square
	material up to all leads and lifts as per the direction of Engineer -in- Charge.				Metre
0					
					0,3



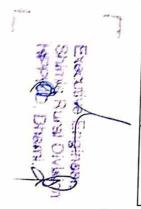
SCHEDULE OF QUANTITY

Name of Work: - Annual Repair & Maintenance on Dargi Macharyana Judloo Road Km. 0/00 to 11/900 (SH: Repair of Pot Hole RD's B/W 3/00 to 4/00) JOB NO-I Estimated Cost: - Rs 498789 /- only Earnest Money: - Rs. 10000 /-only

0	13		No.		,	
	Repair to put holes and removal of loose material, trimming of sides, cleaning of surface by providing took epet, 20 mm thick pro-mix carpat and seal coct, type B specification. Clause 1904.2, 503 and 508.1 including carriage of material up to all leads and lifts 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 Mechanical Means including carriage of material upto all loads and lifts as per the directions of Engineer-in-Charge.		Sub head and items of work		Repair of For note KD's piw 3/00 to 4/00 / 500 iii
	1233.90 Sam	17.52 Cum	ω	,	√4O	
			4 5	figures	Rate	
				In words	е	Time: -
Total:	Square Metre	Per cubic metre	6		Unit	One Month
			7		Amount	



0		2		,]_	N	: _. .		z
		Repair to put holes and jentovat of passe materials	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 Mechanical Means including carriage of material upto all leads and lifts as per the directions of Engineer-in-Charge.	Providing, laying, spreading and compacting stone aggregator of specific	2		U U	Repair of Pot Hole RD's B/W 3/00 to 4/00) JOB NO.	ame of Work: - Annual Repair & Maintenance on SCHEDULE OF QUANTITY
	1230,40 Sqm.		Cum		3	Qty.		ll (oad Km. 0/00 to	ANTITY
				4	figures In work	Rate	Time:		ļ
	Square Metre		Per cubic metre	6		Unit Amount	- One Month	ated Cost: - Rs 4989 <u>57 /- c</u> est Money : - Rs. 10000 /-oı	, II
	0	of surface by providing tack coat, 20 mm thick pre-mix carpet and seal coat type B specification Clause 1904.2, 503 and 508.1 including carriage of material up to all leads and lifts as per the direction of Engineer -in- Charge.	Repair to put tooles and removal of loose material, trimming of sides, cleaning 1230,40 Sqm. of surface by providing tack coat, 20 mm thick pre-mix carpet and seal coat type B specification Clause 1904.2, 503 and 508.1 including carriage of material up to all leads and lifts as per the direction of Engineer -in- Charge.	Sizes to water bound macadam specification including spreading in uniform thickness, hand packing, rolling with smooth wheel roller 80-100 kN in stages up the interstices of coarse aggregate, watering and compacting to fill-required density Grading 3 as per Technical Specification Clause 405. By Mechanical Means including carriage of material upto all leads and lifts as per the directions of Engineer-in-Charge. Repair to put troles and removal of loose material, trimming of sides, cleaning to see type B specification Clause 1904.2, 503 and 508.1 including carriage of material up to all leads and lifts as per the direction of Engineer-in-Charge.	Sizes to water bound macadam specification including spreading in uniform thickness, hand packing, rolling with smooth wheel roller 80-100 kN in stages up the interstices of coarse aggregate, watering and compacting to fill-required density Grading 3 as per Technical Specification Clause 405. By the directions of Engineer-in-Charge. Repair to pot holes and removal of loose material, trimming of sides, cleaning to send the specification Clause 1904.2, 503 and 508.1 including carriage of material up to all leads and lifts 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 to proper grade and camber, applying and brooming, stone screening to fill-prequired density Grading 3 as per Technical Specification Clause 405. By Mechanical Macans including carriage of material upto all leads and lifts as per the directions of Engineer-in-Charge. Repair to pot holes and removal of loose material, trimming of surface by provincing tack cost, 20 mm thick pre-mix carpat, and seal coat material up to all leads and lifts as per the direction of Engineer in-Charge. In words Per cubic metre Repair to pot holes and removal of loose material, trimming of sides, cleaning of surface by provincing tack cost, 20 mm thick pre-mix carpat, and seal coat material up to all leads and lifts as per the direction of Engineer in- Charge. Metre	Providing, laying, spreading and compacting stone aggregates of specific thickness, hand packing, rolling with smooth wheel roller 80-100 kN in stages up the interstices of coarse aggregate, watering and compacting to the figure of material up to all leads and lifts as per the direction of Engineer -in-Charge. Repair to packing tack coast, 20 mm thick pre-mix carpst and seal coat material up to all leads and lifts as per the direction of Engineer -in-Charge. Rigures In words figures In words Figures In words 6 Per cubic metre 18.19 Cum Fer cubic metre Per cubic metre Metre Per cubic m	It providing, laying, spreading and compacting stone aggregates of specific thickness, hand packing, rolling with smooth wheel roller 80-100 kN in stages up the interstices of coarse aggregate, watering and compacting to the Mcchanical Means including as per Technical Specification Clause 405. By the directions of Engineer-in-Charge. Repair to pot holes and lethour of loose material, trinnming of surfaces by providing tack coat, 20 mm thick pre-mix carpat, and seel coat material up to all leads and lifts as per the direction of Engineer-in-Charge. Time: - One Month All Cum Figures In words Figures Figures	Repair of Pot Hole RD's B/W 3/00 to 4/00) JOB NO-II Sub head and items of work Providing, laying, spreading and compacting stone aggregates of specific thickness, hand packing, rolling with smooth wheel roller 80-100 kN in stages up the interstices of coarse aggregate, watering and compacting to the required density Grading 3 as per Technical Specification Clause 405. By Mitchanical Macas including carriage of material upto all leads and lifts as per the direction of Engineer-in-Charge. Repair to put toles and send camber, applying and brooming, stone screening to fill-required density Grading 3 as per Technical Specification Clause 405. By Mitchanical Macas including carriage of material upto all leads and lifts as per the directions of Engineer-in-Charge. Repair to put toles and send camber, so and 508.1 including carriage of material up to all leads and lifts as per the direction of Engineer-in-Charge. Repair to put toles and lifts as per the direction of Engineer-in-Charge. Repair to put toles and lifts as per the direction of Engineer-in-Charge. Repair to put toles and lifts as per the direction of Engineer-in-Charge. Repair to put toles and lifts as per the direction of Engineer-in-Charge. Repair to put toles and lifts as per the direction of Engineer-in-Charge. Repair to put toles and lifts as per the direction of Engineer-in-Charge.



L			S.No	Name Of Wo	
	2		Description of Work	Schedule Of Quantity Name Of Work: - A/R & M/O on Ghanahatti Bajol road km. 0/00 to 6/450 (SH:- Repair of pot holes Rds. 2/00 to 4/00(Balance Work Job No.1)	
1761	3		No.of Qty.	km. 0/00	
Cum	4) to 6/45(
	S	In figures	Rate	(SH:- Re	
	6	In words		epair of	
Per cubic metre	7		Unit	Estimated Earnest M Time:- Or	
	8		Amount	Estimated Cost:- 4,99,886 Earnest Money:- 10000.00 Time:- One Months.	

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 course aggregate, watering and

compacting to the required dencity grading-III as per technical specification

clause 405.using stone aggregate 45 mm to 22.40 mm including hauling of material in all leads and lifts as per the entire satisfaction and direction of the

Engineer-in-Charge.

Repair of pot holes and removal of loose materials trimming of sides, cleaning of surface by providing tack coat, 20 mm thick premix carpet and seal coat type-b specification clause

1236.9

Sqm

Per Square Metre

1904.2,503 and 508.1, including carriage of materials with in all leads and lifts and as per the direction of Engineer in

Total Rs.

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

1							
1	Schedule Of Quantity	lity				Estimated	Estimated Cost: 4,99,886
Name Of	Name Of Work :- A/R & M/O on Ghanahatti Bajol road km. 0/00 to 6/450 (SH:- Repair of	km. 0/0	0 to 6/45	0 (SH:- R	enair of	Earnest M	Earnest Money: 10000.00
pot hole	pot holes Rds. 1/00 το 6/453 (Balance Work Job No.2)					Time:- One Months.	e Months.
S.No	Description of Work	No.of Qty.		Rate		Unit	Amount
				In figures	In words		
) Land	2	3	4	5	6	7	8
	Previding, laying, spreading and compacting stone aggregates of specific sizes to water bond macadom 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/binding materials to fill up the interstices of course aggregate, watering and compacting to the required dencity grading-III as per technical specification clause 405 using stone aggregate 45 mm to 22.40 mm including hauling of material in all leads and lifts as per the entire satisfaction and direction of the Engineer in-Charge.	17.51	Cum			Per cubic metre	
N	Repair of pot holes and removal of loose materials trimming of sides, cleaning of surface by providing tack coat, 20 mm thick premix carpet and seal coat type-b specification clause 1904.2,503 and 508.1, including carriage of materials with in all leads and lifts and as per the direction of Engineer in Charge	1236 9	Sqm			Per Square Metre	
			Total Rs.				

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

Name of Work: - Annual Repair & Maintenance on Ghanahatti Bhajol Road 6/450 to 17/370 (SH: Repair of Pot | Estimated Cost:

	Total:		λı			
		h				0
	Per Square Metre			1252.50 Sqm.		
	NA NA				Repair to pot holes and removal of loose material trimming of sides plansing	2
					the directions of Engineer-in-Charge.	
					Mechanical Means including carriage of metal-life life (Security Grading 3 as per Technical Specification Clause 405. By	
					up the interstices of coarse aggregate, watering and compacting to the	
	metre				to proper grade and camber applying and brooming to proper grade and camber applying and brooming to be a second to proper grade and camber applying and brooming to be a second to proper grade and camber applying and brooming to be a second to proper grade and camber applying and brooming to be a second to proper grade and camber applying and brooming to be a second to proper grade and camber applying and brooming to be a second to proper grade and camber applying and brooming to be a second to proper grade and camber applying and brooming to be a second to proper grade and camber applying and brooming to be a second to proper grade and camber applying and brooming to be a second to proper grade and camber applying a second to proper grade and camber a second to proper grade and camber and camber a second to proper grade and camber and camber a second to proper grade and camber a second to proper gr	
	Per cubic			14.70 Cum	thickness board in macadam specification including spreading in uniform	
7	6	G	4	14 70 0	size the laying, spreading and compacting stone aggregates of specific	7
		In words	figures	3	Drovidi2	١.
Amount	Unit	Rate	71	uy.		-
•	One Month	Time: -		2	Sub head and items of work	No.
00 /-only	ey:-Rs. 100	Earnest Money : - Rs. 10000 /-only				çs
23 /- only	ost: - Rs 4995	Estimated Co	vehall of Po	V Rs 499523 /- only	Hole RD's B/W 9/400 to 14/370) Balance lob No. V	

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

Name of Work: - Annual Repair & Maintenance on Ghanahatti Bhajol Road 6/450 to 17/370 (SH: Repair of Pot Estimated Cost: - Rs 499561 /- only Hole RD's B/W 9/400 to 14/370) Balance Job No.-VI

0	2 Repair to pot holes and re of surface by providing to type B specification. Cla material up to all leads an	Providing, laying, spreading and cosizes to water bound macadam spethickness, hand packing, rolling with to proper grade and camber, applying the interstices of coarse aggreerequired density Grading 3 as permediated Means including carriage the directions of Engineer-in-Charge.		No.
	Repair to pot holes and removal of loose material, trimming of sides, cleaning of surface by providing tack coat, 20 mm thick pre-mix carpet and seal coat type B specification Clause 1904.2, 503 and 508.1 including carriage of material up to all leads and lifts 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 Mechanical Means including carriage of material upto all leads and lifts as per the directions of Engineer-in-Charge.	2	Sub flead and items of work
A	1256.20 Sqm.	14.09 Cum	s	Qty.
		‡	ngures	
		C	in words	Rate
Total:	Per Square Metre	Per cubic metre	0	Unit
			1	Amount

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



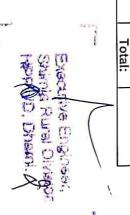
SCHEDULE OF QUANTITY

Name of Work: - Annual Repair & Maintenance on Khel Ka Chaura to Kanauri Road Km. 0/00 to 1/500 (SH: Estimated Cost: - Rs 421412 /- only

7	s in	Repair of Pot Hole RD's B/W 0/00 to 1/500) JOB No -I	aty.		11:	, 등
	No.	and items of work	uty.	figures	In words	
,	_	2	ယ	4	5	
	<u>ـــ</u>	Providing, laying, spreading and compacting stone aggregates of specific	5.00 Cum			
		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 Mechanical Means including carriage of material upto all leads and lifts as per				
		the directions of Engineer-in-Charge.				
	2	Repair to pot holes and removal of loose material, trimming of sides, cleaning 1100.30 Sqm. of surface by providing tack coat, 20 mm thick pre-mix carpet and seal coat type B specification Clause 1904.2, 503 and 508.1 including carriage of	1100.30 Sqm.	19		
		material up to all leads and lifts as per the direction of Engineer -in- Charge.				

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

0



ω

SCHEDULE OF QUANTITY

Name of Work: - Annual Repair & Maintenance on Khel Ka Chaura to Kanauri Road Km. 0/00 to 1/500 (SH: |Estimated Cost: - Rs 421509 /- only Repair of Pot Hole RD's R/W 0/00 to 1/500 (SH: |Estimated Cost: - Rs 421509 /- only

s)	No :	_	7.		2	
2- NO GOOD (DIGHT OF THE STATE	Sub head and items of work		2	Providing, laying, spreading and compacting stone aggregates of specific	Repair to pot holes and removal of loose material, trimming of sides, cleaning of surface by providing tack coat, 20 mm thick pre-mix carpet and seal coat type B specification Clause 1904.2, 503 and 508.1 including carriage of material up to all leads and lifts as per the direction of Engineer -in- Charge.	
	Qty.		3	5.01 Cum	1100.50 Sqm.	
	T	figures	4			
Time: -	Rate	In words	5			
Time: - One Month	Unit		6	Per cubic	Per Square Metre	
JU /-only			7			
Qty. Figures In words 3 4 5 5.01 Cum	Providing, laying, spreading and compacting stone aggregates of specific 5.01 Cum Per cubic	5.01 Cum 4 5	5.01 Cum			Repair to pot holes and removal of loose material, trimming of sides, cleaning 1100.50 Sqm. of surface by providing tack coat, 20 mm thick pre-mix carpet and seal coat type B specification Clause 1904.2, 503 and 508.1 including carriage of material up to all leads and lifts as per the direction of Engineer -in- Charge.

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

E 11



Name Of work :- A/R c. M/O		Estimated Cost:- 4,78,223.00
holes in km 1/150 to 3/150 on Haridevi Seri road km. 0/00 to 3/150 (SH:- Repair of pot		Earnest Money:- 10000.00
S.No		Time:- One Months.
Description of Work No. of Qty. Rate	Unit	it Amount
In figures In 1	In words	
1 Repair of not holos and 2 3 4 5	7	æ
of sides, cleaning of surface by providing tack coat, 20 mm thick premix carpet and seal coat type-b specification clause 1904-2,503 and 508.1, including carriage of materials with in	Per N	Per Square Metre
Charge.		
Total Rs.		

Executive Engineer, Shinda Rural Division, HP, Fulb, Dhami.

		-		O.N.C	2/200	2 /200	Nama
	comprising of pick, jumper, blasting work both in soft and hard rock with chiscling/ 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 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 ten of SR and one six of HR one Third. = 408.23 cum qty. which shall be proportionately increase/decrease as the qty. of earth work increase/ decreas in all cases recovered from the contracto @300/-(one hundred seventy 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.	Cutting in earth work in all beliebe - 2		Description of Work	2/200 (3n:- Improvement of narrow curves in km. 0/075 to 0/190 and km. 0/275 to 0/305)	2 /200 (SILL TEMPROVEMENT OF CURVE ON Khawara Chowki to Thalagdhar road km. 0/00 to	Schedule Of Quantity
	1224.68	3		No.of Qty.	to 0/190 ar	ıki to Thala	f Quantity
	Cum	4			ıd km. (gdhar r	
		5	In figures	Rate	0/275 t	oad km	
Total		6	In words		o 0/305)	. 0/00 to	
	Per cubic metre	7		Unit	Time:- One Months	Earnest Money:- 10000	Estimated Co
		8		Amount	Months.	1ey:- 10000	Estimated Cost:-4,96,547

Executive Engineer,
Shimla Rural Division,
H.R. P. M.D. Dhami

		١ د	-	2110	& 13/43	Improvo	Mama Of
	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 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 ten of SR and one six of HR one Third. = 410.49 cum qty. which shall be proportionately increase/decrease as the qty. of earth work increase/ decreas in all cases recovered from the contracto @ 300/-(one hundred seventy 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.	Cutting in earth work in all heights and depths in all heights and depths in all heights.		Description of Work	& 13/435 to 13/450)	Improvement of Shoghi Salana Sari road km. 0/00 to 13/	Schedule Of Quantity
	1231.47	3		No.of Qty.	13/285 to 1	km. 0/00 tc	Quantity
	Cum	4			[3/300,	13/88	
		S	In figures	Rate	13/31	′885 (SH:-	d
Total		6	In words		00, 13/315 to 13/375		
	Per cubic metre	7		Unit	Time:- One Months.	Earnest Money:- 10000	Estimated Cost:-4,99,300
		8		Amount	10nths.	ey:- 10000	st:-4,99,300

Executive Engineer .
Shipple Rural Divise HRIOND Dhamid

Name Of Work: A /D 8: M /O to DWD Doct House of Quantity
Profile Of AACIV W/V of M/C LAND VEST HOUSE OF THE DEAL LIST SHOWS OF THE STREET MORES. AFOLION
In figures In words
3 4 5 6
Earthwork in excavation for structures as per drawing and technical specification clause 305.1 including setting out construction of shoring and bracing ,removal of stumps and other deleterious materials and disposal upto all leads and lifts dressing of sides and bottom and backfilling in trenches with excaveted suitable materials as per MORD Specification directed by Engineer-In- Charge
2 Finishing walls with Acrylic Smooth exterior paint of required shade ,brand and manufacture for interior grade on undecorated on crete / stone / plastered wall surfaces to give an even shade including t horoughly brushing the surface free from mortar dropping and other foreign matter and sand papered smooth including applying of putty a required for metting the surface
3 French spirit polishing : Two or more coats on works including a coat of 202.99 Sqm Per Square wood filler.
4 Painting Steel work with Deluxe Multi Surface Paint to give an even shade. Two or 997.13 Sqm more coat applied @ 0.90 ltr/ 10 sqm over an under coat of primer applied @ Metre 0.80 ltr/ 10 sqm of approved brand and manufacture
Painting two coats(excluding priming coat) on new wood and wood based surface with enamel paint to give an even shade including cleaning the surface of dirt, dust and other foreign matter, sand papering & stoping
Distempering with 1st quality acrylic distemper, having VOC (Volatile Organic Compound) content less than 50 grams/ litre, of approved brand and manufacture, including applying additional coats wherever required, to achieve even shade and colour.
7 Applying priming coat on new Steel / plastered surfaces after and including preparing the surface by thoroughly cleaning oil, grease, dirt and other foreign matter and sand tapering as required with ready mixed primer. 444.73 Sqm Per Square Metre

				The state of the s		0.0		CONT.	
16	8	15	14	13	12	11	10	9	8 F
Providing and fixing solid plastic seat with lid for pedestal type W.C. pan complete: including carriage of materials within all leads and lifts and as per the direction of Engineer-in-Charge	Providing and fixing P.V.C. low level flushing cistern with manually controlled device (handle lever) conforming to IS: 7231, with all fittings and fixtures complete.10 litre capacity - White	Providing and fixing white vitreous china ((European type/ wash down type) water closet squatting pan (one Piece Seat) including Fitting complete. including carriage of materials within all leads and lifts and as per the direction of Engineer-in-Charge:	Providing and fixing white vitreous china (European type/ wash down type) water closet pan. including carriage of materials within all leads and lifts and as per the direction of Engineer-in-Charge	Providing and fixing PVC collars ISI marked including fixing with approved adhesive etc. complete including carriage of materials within all leads and lifts and as per the direction of Engineer-in-Charge	Providing and fixing PVC door bend with oval acces door, insertion rubber washer 3 mm thick bolts and nuts ISI marked complete including fixing with approved adhesive etc. Complete including carriage of materials within all leads and lifts and as per the direction of Engineer-	Providing and fixing PVC plain bend ISI marked including fixing with approved adhesive etc. complete. including carriage of materials within all leads and lifts and as per the direction of Engineer-in-Charge	Providing and fixing high pressure PVC spigot and socket, waste and ventilating pipes ISI marked including fitting with approved adhesive etc. including carriage of materials within all leads and lifts and as per the according of Engineer-in-Charge	brand and manufacture Providing and fixing Dining Table round with four seater in VIP set of New Rest House i/c loads and lifts and the direction of Engineer- in -	Painting Steel work with Deluxe Multi Surface Paint to give an even shade. Two or more coat applied @ 0.90 ltr/ 10 sqm over an under coat of primer applied @ 0.80 ltr/ 10 sqm of approved
5.00	5.00	1.00	1.00	4.00	2.00	10.00	27.60	1.00	444.73
NO.	Zo	No	N _O	S	N _O .	No.	Rmt.	No	Sqm
-			ч	, 46					
PGCH	Fach	Each	Each Bach	E coch	Earth	Each	Per Kullling Metrc	Each	Per Square Metre

ě	100		4196	10 TH	Saja	N/EW	-	STREET		O POPULA	2072	MARKET STATE	12 / L	19
						19			909	18			17	
			40 mm thick Float glass panes 4mm thick	black enamelled iron butt hinges with necessary screws. Shutter	shutter for doors, windows and clerestory windows including	Providing and fixing panelled glazed or panelled and glazed	per the direction of Engineer-in-Charge	IS:8931 including carriage of materials within all leads and lifts and as	basin / mixer and geyser points of approved quality conforming to	Providing and fixing C.P. brass angle valve with CP flange for wash	in-Charge:	materials within all leads and lifts and as per the direction of Engineer-	Providing and fixing CP Brass toilet paper holder including carriage of	
	To					4.40				2.00			5.00	
	otal Ks.	,				Sqm				No	:	ī	N _O	
						Мете	Per Square				Each		to con	Each
			1											

Executive Engineer, Shimla Rural Divisjon, HPOVD, Dhami.

	Schedule	Schedule Of Quantity	Ī			Estimated Co	Estimated Cost:- 1,29,374
Name 0	Name Of Work :- R/R damages on Shoghi Goro Kanawn road km. 0/00 to 5/500 (SH:- C/O	vn road km. 0	/00 to !	5/500 (SI	1:- C/0	Earnest Money:- 2600.00	ley:- 2600.00
B/wall b	B/wall between R.d. 3/708 to 3/720)	10 mm	25 - 16 - 16 - 16 - 16 - 16 - 16 - 16 - 1		-/	Time:- One Months.	Months.
S.No	Description of Work	No.of Qty.		Rate		Unit	Amount
				In figures	sp.tow up		
р.	2	3	4	2	6	7	8
	Earth work in excavation by mechanical means (Hydraulic excavator) / manual means in foundation trenches or drains (not exceeding 1.5 m in width or 10 som on plan) including dressing of sides and ramming of width or 10 som on plan).				2		
	bottoms, lift upto 1.5 m, including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50 m as per the direction of Engineer-In-Charge.	12	Cum			Per cubic metre	
22	Earth work in excavation by mechanical means (Hydraulic excavator) / manual means in foundation trenches or drains (not exceeding 1.5 m in width or 10 sqm on plan), including dressing of sides and ramming of bottoms. Iff upto 1.5 m, including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50 m.as per the direction of Engineer-In-Charge.	8.52	Cum			Per cubic metre	
ယ	Providing and laying cement concrete 1:5:10 (one cement is to five sand is to Ten graded stone aggregate 40mm forty milimetre nominal size) and curing complete excluding cost of form work in foundation and plinth with pidlite or Dr.fixit water proofing treatment as per the direction of the Engineer-in-Charge but including carriage of materials up to all leads and lifts	34.08	Cum			Per cubic metre	
4	Providing and laying 100mm dia metre PVC pipe for wheep holes complete of approved quality Including carriage of material within all leads and lifts.	16.25	Rmt			Per Running Meter	_
						Total:-	S. C.

Executive Engineer Shimla Rural Division, HP,PWD Dhami.

1

SCHEDULE OF QUANTITY

Total						-
metre						0
Per		1	Rmt	70.00	Including carriage of material within all leads and lifts.	
metre					Providing and laving wheen holes with DVC pinedon am dia more for possible of	Ch
0 6 6		,,,			Clause 1204.3.8 including carriage of materials in all leads and lifts.	
Per			CUM	13.68	Backfilling behind abutment wing wall and return wall complete as per drawings & technical specification	4
metre					(i) 1:5:10 (40mm).	
cubic					lifts.	
Per			cum	142.35	and technical specifications Clause 802,803, 1202 & 1203 including carriage of materials unto all loads and	C
metre					suitable materials including carriage of materials upto all feads and lifts.)
cubic					disposal upto a lead of 50.00 meters dressing of sides and bottom and bott filling in track of with	
Per			cum	34.2	Earthwork in excavation for structures as per drawing and technical specification clause 305.1 including	ν.
metre					carnage of materials in all leads and lifts	T
cubic					1.50 meters and lead upto 20.00 meters as near drawing and laborating of excavated earth with a lift up to	
Per			cum	49.59	manual mean including cutting and the fall of the manual means. Excavation in soli in hilly area by	
6 7	In words	In figure		w	Earth work in Hill road (i) Exception in Little	-
Unit Amount		Rate		Qty.	2 sub flead and items of work	_
Month	Time -One Month				lo.	S.No.
Earnest Money : Rs 10,000/-0nly	Earnest Mor				8.8.7/2 to 2/2/8 my negwied in second	
Estimated Cost: -Rs 4,95,266/- only	Estimated C		h:-	to 12/00.(Sh:-	Construction of Retaining wall in between the construction of Retaining wall in the construction of Retaining wall wall in the construction of Retaining wall wall in the construction of Retaining wall wall wall wall wall wall wall wal	Co
					ime of work: -Annual ronal: and it is a some of working the some o	Na

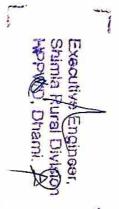
Executive Engineer,
Shimal Rural Division,
HP (WD, Dhami.

SCHEDULE OF QUANTITY

Name of Work: - Annual Repair and Maintenance on Ghanahatti Bhajol Road Km. 0/00 to 6/00 (Sh:- Estimated Cost: - Rs 364462 /- only Earnest Money: - Rs. 7000 /-only

reinforcec in clause- ided stone i lifts as pe i wall col lar mate in of Engir masonry C pipe ex ing face c ial upto a	complete as per drawing and technical specification clause-802, 803, 1202 & 1203 in Cement Concrete 1:5:10 (1 Cement : 5 sand: 10 graded stone Aggregate 40 mm nomina mix). Including carriage of material upto all leads and lifts as per the directions of Enginee in-Charge. Backfilling behind abutment, wing wall and return wall complete as per drawings 8 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 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	28.80	28.80	95.22 28.80 44.40	28.80	28.80 Cum P. 44.40 Rmt.
s pe	ise-802, 803, 1202 & 1203 in one Aggregate 40 mm nominal one Aggregate 40 mm nominal sper the directions of Enginees complete as per drawings aterial, including carriage or orgineer-in-Charge.	28.80	95.22 28.80	95.22 28.80	28.80	28.80 Cum
S P C C C C	se-802, 803, 1202 & 1203 in one Aggregate 40 mm nominal per the directions of Engineers.		95.22	95.22	se-802, 803, 1202 & 1203 in one Aggregate 40 mm nominal sper the directions of Engineers	
	d conc. In open foundation				95.22	95.22
_ _ = 5	g, removal of stumps and fts dressing of sides and fts dressing as per MORI	305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto all leads and lifts dressing of sides and bottom and backfilling in trenches with excavated suitabale material as per MORD specification directed by Engineer-in-Charge.	g, removal of stumps and fts dressing of sides and material as per MORD	g, removal of stumps and fts dressing of sides and material as per MORD	g, removal of stumps and fts dressing of sides and material as per MORD	
J.	ical specifications Claus	ical specifications Clause 19.80	-	19.80	19.80	19.80 Cum
l		u	3	3 4	3 4	4 5
				figures	3-36	In words
		Qty.	Qty.		Ra	Ra
e = 경험	ical specifications Claus I, removal of stumps and ts dressing of sides and material as per MORI	19.8	ау. 19.80	Qty. figures 3 4 19.80 Cum	Qty. Rate figures In wor 19.80 Cum	Oty.

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



w

_							
4	_	,		S.No	noies in	raine O	NIS
	Repair of pot holes and removal of loose materials trimming of sides, cleaning of surface by providing tack coat, 20 mm thick premix carpet and seal coat type-b specification clause 1904.2,503 and 508.1, including carriage of materials with in all leads and lifts and as per the direction of Engineer in Charge.	2		Description of Work	notes in km. 5/00 to 6/00) (Balance worh) Job No. (I)	Name Of Work :- A/R & M/O to Jalog Gadheri road km. 0/00 to 10/550	Schedule Of Quantity
	1315.71	3		No.of Qty.)0 to 10,	atity
Total Rs.	Sqm	4	1				al [
		5	In figures	Rate		(SH:- Repair of pot	i i
	•	6	In words			of pot	
	Per Square Metre	7		Unit	Time:- 01	Earnest N	Estimate
		8		Amount	Time:- One Months.	Earnest Money:- 10000.00	Estimated Cost:- 4,90,760

Executive/Engineer,
Shimla Rural Division,
HP, DD, Dhami. Ean

	-	- 1	
Total Rs.		1	
			leads and lifts and as per the direction of Engineer in Charge.
			1904.2,503 and 508.1 ,including carriage of materials with in all
			sides, cleaning of surface by providing tack coat, 20 mm thick
1303.74 Sqm	303	7	Repair of pot holes and removal of loose materials trimming of
4 5		3	2
In figures			
No.of Qty. Rate	0.of (z	Description of Work
P. Committee			holes in km. 6/00 to 7/00)(Balance worh) Job No. (II)
) to 10/550 (SH:- Repair of pot	to	00	Name Of work: - A/R & M/O to Jalog Gadheri road km. 0/00 to 10/550
ity	ity	unti	Schedule Of Quantity

Executive Engineer, Shimla Rural Division, HP,PWO Dhami

	Schedule Of Quantity		CONT	3	- C	Estimated	Estimated Cost:- 4,87,366 Farnest Money:- 10000
O ome N	Name Of work :- A /R & M /O to Jalog Gadheri road km 0/00 to 10/550 (SH:- Repair of pot	0 to 10/	550 (SH	- Repair	of pot	Earnescivi	Earnest Money:- 10000.
holes in	halfe of work: $-H/N \approx M/O$ to Jaiog Gaullett toad Nill. O/O	0 10 10/				Time:- Or	Time:- One Months.
m saron	$1 \mathrm{km}$. //00 (0 8/00)(balance world job No. (111)						
S.No	Description of Work	No.of Qty.		Rate		Unit	Amount
			IV	In figures	In words		
-	2	ω	4	5	6	7	8
_	Repair of pot holes and removal of loose materials trimming of	1306.61	Sqm			Per Square	
	sides, cleaning of surface by providing tack coat, 20 mm thick premix carpet and seal coat type-b specification clause 1904.2,503 and 508.1 including carriage of materials with in all leads and lifts and as per the direction of Engineer in Charge.			-		Metre	
			Total Rs.	Jį			

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

		1	7.3	S.No	рх	Z		1
	-			Vo	oles in	ame Of		
	Repair of pot holes and removal of loose materials trimming of sides, cleaning of surface by providing tack coat, 20 mm thick premix carpet and seal coat type-b specification clause 1904.2,503 and 508.1, including carriage of materials with in all leads and lifts and as per the direction of Engineer in Charge.	2		Description of Work	holes in km. 8/500 to 10/550) (Balance worh) Job No. (IV)	Name Of work :- A/R & M/O to Jalog Gadheri road km. 0/00 to 10/550	Schedule Of Quantity	
	1289.25	3		No.of Qty.		0 to 10/	7	
Total Rs.	Sqm	4					Į.	
		5	In figures	Rate	1.	(SH:- Repair of pot		
		6	In words		:	of pot		
	Per Square Metre	7		Unit	Time:- Oı	Earnest M	Estimateo	
		8		Amount	Fime:- One Months.	Earnest Money:- 10000.	Estimated Cost:- 4,80,890	

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

				Total Rs.			
	Per Square Metre			Sqm	1333.14	Repair of pot holes and removal of loose materials trimming of sides, cleaning of surface by providing tack coat, 20 mm thick premix carpet and seal coat type-b specification clause 1904.2,503 and 508.1, including carriage of materials with in all leads and lifts and as per the direction of Engineer in Charge.	<u>.</u>
8	7	6	S	4	3	2	1
		In words	In figures				
Amount	Unit		Rate		No.of Qty.	Description of Work	S.No
Time:- One Months.	Time:- Oı			50		holes in km. 0/00 to 3/825)(Job No. (I)	holes ir
Earnest Money:- 10000.	Earnest M		(SH:- Repair of pot	125 (SH:	'00 to 3/8	Name Of work :- A/R & M/O to Banuna Himri road km. 0/00 to 3/825	Name (
Estimated Cost:- 4,97,261	Estimatec				uantity	Schedule Of Quantity	

Executive Engineer, Shimla Rural Division, HP, RWD, Dhami: Say