

H.P.PWD TENDERS

Scaled item rate tenders on form No. 6 are invited by the Executive Engineer. Kotkhai Division, HPPWD: Kotkhai for the following works from the approved and eligible contractors enlisted in HP:PWD, so as to reach in his office on or before 15-09-2023 upto 11:00 A.M. and will be opened on the same day at 12:00 noon, in the presence of the intending contractors or their authorized representatives. The tender forms can be had from his office against cash payment on 14-09-2023 upto 10:30 A.M. to 3:00 P.M. The earnest money in the of National Saving Certificate / Time deposit account / saving bank account / FDR in any of the Post Office in Himachal Pradesh duly pledged in the name of the undersigned must accompany with each tenders. The tender form will be issued on contractor giving proof of enlistment, GST. Conditional tender and tender received without earnest money will be out rightly rejected. The offer of the tender shall be kept open for 10 days. The Executive Engineer reserves the right to reject any or all the tenders without assigning any reasons.

The draft NTT and other specifications and conditions of the tender can be seen by the contractors in the office of the undersigned on any working day during the office hours.

Joh No.	Name of Work	Estimated Cost	Earnest Money	Cost of Tender	Time	Eligible class of Contractor
1.	R/R Damages on Mealth Quinal Golu Krall road in K.M. 0/00 to 10/500 (SH:-C/o, R/Wall at R.D. 6/485 to 6/497)	Rs. 4,30,814/-	Rs. 8700/-	Rs. 350/-	30 Days	All Class are eligible
2.	R/R Damages on Ramnagar Thana Adyog Mihani Road in K.M. 0/00 to 8/500 (SH:- C/o, R/Wall at R.D. 6/915 to 6/925)	Rs. 4,91,379/-	Rs. 9900/-	Rs. 350/-	30 Days	All Class are eligible
W.	R/R Damages on Mealth Quinal Golu Krall road in K.M. 0/00 to 10/500 (SH:- C/o, R/Wall at R.D. 6/00 to 6/012.5)	Rs. 3,31,078/-	Rs. 7700/-	Rs. 350/-	30 Days	All Class are eligible
4.	R/R Damages on Link road to Reot in K.M. 0/00 to 2/00 (SH:- C/o, R/Wall at R.D. 1/810 to 1/836)	Rs. 4,69.154/-	Rs. 9400/-	Rs. 350/-	30 Days	All Class are eligible
5.	R/R Damages on Mealth Quinal Golu Krall road in K.M. 0/00 to 10/500 (SH:- C/o, R/Wall at R.D. 0/930 to 0/942)	4,99,609/-	Rs. 10,000/-	Rs. 350/-	30 Days	All Class are eligible

HIMACHAL PRADESH PUBLIC WORKS DEPARTMENT (B&R) DIVISION KOTKHAI

0.	R/R Damages on Gazta Joney Nihari road in K.M. 0/00 to 16/00 (SH:- C/o, R/Wall at R.D. 0/613 to 0/625 and 4/180 to 4/190)	Rs. 4,87,104/-	Rs. 9800/-	Rs. 350/-	30 Days	All Class are eligible
7.	R/R Damages on Mealth Quinal Golu Krall road in K.M. 0/00 to 10/500 (SH:- C/o, R/Wall at R.D. 0/862 to 0/900)	Rs. 2,92,802/-	Rs. 5900/-	Rs. 350/-	30 Days	All Class are eligible
8.	R/R Damages on Koku Nallah Dharonk road in K.M. 0/00 to 8/500 (SH:- C/o, R/Wall at R.D. 1/260 to 1/267.50)	Rs. 2,46,648/-	Rs. 5000/-	Rs. 350/-	30 Days	All Class are eligible
9.	R/R Damages on Bagheri Barech road in K.M. 0/00 to 3/500 (SH:- C/o, R/Wall at R.D. 0/105 to 0/116)	Rs. 4,83,872/-	Rs. 6700/-	Rs. 350/-	30 Days	All Class are eligible
10.	R/R Damages on Barvi Garaog Road in K.M. 0/00 to 7/00 (SH:- C/o, B/Wall at R.D. 0/340 to 0/360)	Rs. 4,25,588/-	Rs. 8600/-	Rs. 350/-	30 Days	All Class are eligible
11.	R/R Damages on Bagheri Barech road in K.M. 0/00 to 3/500 (SH:- C/o, R/Wall at R.D. 3/095 to 3/117)	Rs. 4,74,814/-	Rs. 9500/-	Rs. 350/-	30 Days	All Class are eligible
12.	R/R Damages on Rajdarbar Darkoti road in K.M. 0/00 to 2/00 (SH:- C/o, R/Wall at R.D. 1/395 to 1/405.70)		Rs. 4400/-	Rs. 350/-	30 Days	All Class are eligible
13	R/R Damages on Chole Badrooni Gahrog Bari link road in K.M. 0/00 to 3/375 (SH:- C/o, R/Wall at R.D. 2/525 to 2/535)	3,56,268/-	Rs. 7200/-	Rs. 350/-	30 Days	All Class are eligible
14	R/R Damages on Bagheri Barech road in K.M. 0/00 to 3/500 (SH:- C/o, B/Wall at R.D. 3/106 to 3/116, R/Wall at R.D. 2/200 to 2/208)	2,64,656/-	Rs. 5300/-	Rs. 350/-	30 Days	All Class are eligible
1'	K.M. 0/00 to 17/600 (SH:- C/o. R/Walla t R.D. 6/480 to 6/505)	Rs. 4,99,378/-	Rs. 10,000/-	Rs. 350/-	30 Days	All Class are eligible
1	6. R/R Damages on Devgarh Beon Road in K.M. 0/00 to 7/885 (SH:- C/o R/Wall at R.D. 1/780 to 1/800)	4,99,446/-	Rs. 10,000/-	Rs. 350/-	30 Days	All Class are eligible
1	7. R/R Damages on Barvi Garaog road in K.M. 0/00 to 7/00 (SH:- C/o, R/Wal at R.D. 0/420 to 0/430)	Rs. 11 4,97,329/-	Rs. 10,000/-	Rs. 350/-	30 Days	All Class are eligible

18.	R/R Damages on Mealth Quinal Golu	Rs.	Rs. 7200/-	Rs.	30	All Class
1	Krall road in K.M. 0/00 to 10/500	3,58,905/-		350/-	Days	arc eligible
	(SH:- C/o, R/Wall at R.D. 5/087 to					
	5/096)					
	D D Welles					
19.	R/R Damages on Himri Valley road in	Rs.	Rs.	Rs.	30	All Class
	K.M. 0/00 to 17/600 (SH:- C/o,	4,98,752/-	10,000/-	350/-	Days	are eligible
	R/Wall at R.D. 3/105 to 3/125)					
1-20	R/R Damages on Kuri Kharyana road	Rs.	Rs. 5100/-	Rs.	30	All Class
20.	in K.M. 0/00 to 5/100 (SH:- C/o,	2,51,694/-	100/-	350/-	Days	are eligible
	B/Wall at R.D. 4/030 to 4/040)	2,31,0747		330/-	Duys	are engine
	Di wali at 10.5. woso to wo to)					
21	R/R Damages on Mealth Quinal Golu	Rs.	Rs. 6600/-	Rs.	30	All Class
	Krall road in K.M. 0/00 to 10/500	3,28,943/-		350/-	Days	are eligible
	(SH:- C/o, B/Wall at R.D. 8/655 to					
100	8/665, 8/930 to 8/945, 9/100 to 9/120)					
	DID Daniel III III II		D 7000/		20	A II GI
22		Rs.	Rs. 7000/-	Rs.	30	All Class
	K.M. 0/00 to 17/600 (SH:- C/o,	3,47,818/-		350/-	Days	are eligible
	B/Wall at R.D. 12/340 to 12/365)					[
23	. R/R Damages on Barvi Garaog road in	Rs.	Rs. 8700/-	Rs.	30	All Class
	K.M. 0/00 to 7/00 (SH:- P/L, Kharanja	4,34,948/-	1101 0 7 0 07	350/-	Days	are eligible
	stone soling in various RDs)					
	,					
24		1	Rs. 8700/-	Rs.	30	All Class
	Road in K.M. 0/00 to 5/100 (SH:- C/o,	4,30,927/-		350/-	Days	are eligible
	R/Wall at R.D. 0/615 to 0/625)					
2	8. R/R Damages on Link road to Saintari	Rs.	Rs. 4400/-	Rs.	30	All Class
	road in K.M. 0/00 to 0/315 (SH:- C/o,	1	125. 1100/	350/-	Days	are eligible
	B/Wall at R.D. 0/121 to 0/125 and	1 ' '				
	0/130 to 0/137.50)					
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Certified that tender of above works are being called of emergent nature in exigency of public interest.

Terms and Conditions: -

- 1. The contractor should produce a copy of enlistment / renewal letter at time of application.
- 2. Executive Engineer reserves the right to reject / cancel any or all the tenders without assigning any reasons.
 - 3. The contractor / firm shall have his registration and GST No., the copy of same be attached with the application.
 - 4. The earnest money shall be deposited duly pledged in favour of Executive Engineer, Division Kotkhai, HPPWD Kotkhai and cost of tender form for the above works should be submitted with the application for the purchase of tender forms. The applications received without earnest money and cost of tender form shall be similarly rejected.
 - 5. The contractor / firms are requested to insert the rate of each item in words as in figures failing which XEN reserves the rights to accept / reject any tender without assigning any reasons at any stage.

6. The tender shall be issued to those contractors who have not more than two works in hand.

6. If any date mentioned above happens to be a holiday, the same will be processed on the next day.

> Executiva Engineer. (B&R) Division, HP

Dated:- 4-9-2023

No:- PW-KD-E-Tender/2023-24:-2875-82

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

- 1. The Chief Engineer (SZ), HPPWD, Nirman Bhawan, Nigam Vihar, Shimla-II.
- 2. The Superintending Engineer, 14th Circle, HPPWD Rohru.
- 3. The Director, Information and Public Relations, Suchna Avam Jan Sampark Bhawan, Near H.P. Administrative Tribunal, Shimla, through iproams himachalpr.gov.in for publishing in the weekly as well as daily leading news papers / Giri Raj both in Hindi /English as per status of the tenders in pursuance to the standing instruction.
- 4. The Executive Engineer (IT) Olo Engineer-in-Chief HPPWD Shimla through email-eeict-pwd-shi@hp.gov.in & cc-pwd-hp@nic.in for uploading the same on HPPWD web portal.
- 5. All the Assistant Engineer working under this Division.
- 6. Drawing Branch in this office.
- 7. Notice Board.

Executive Engineers

(B&R) Division, HP

Kotkhai.

Estimated cost:-Earnest money:-Time:-

430814.00 8700.00 Two Month

Name of Work :R/R Damages on Mealth Quinal Golu Krall road Km 0/00 to 10/500(SH;- C/o R/Wall at R.D 6/485 to 6/497)

رم دم	4.	ω	2	ı	Sr. No.
Providing & making Gabion structure with Mechanically Woven Double Twisted Hexagonal Shaped Wire mesh Gabion Boxes as per IS 16014:2012,MORTH Clause 2500, of required size, Mesh Type 10x12(D=100mm with tolerance of ± 2%) Zinic+PVC coated, Mesh wire diameter 2.7/3.7mm, mechanically edged/selvedged with partitions at every 1m interval and shall have minimum 10 numbers of openings per meter of mesh perpendicular to twist, tying with lacing wire of diameter 2.2/3.2mm(ID/OD), supplied @3% by weight of Gabion boxes, filled with boulders with least dimension of 200 mm, as per	Stone masonry work in cement mortar in foundation complete as per drawing and technical specifications Clauses 702. 704, 1202 & 1203 with randum rubble masonry in cement mortar 1:6 (1 cement :6 sand). including hauling of material in all leads and lifts as per the entire satisfaction and direction of the Engineer-in-Charge.	Providing and laying in position cement concrete of specified grade including the cost of form work in R/walls 1:4:8 (1 Cement : 4 coarse sand : 8 graded stone aggregate 25 mm nominal size) 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 specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto all leads, dressing of sides and bottom and back filling in trenches with excavated suitable material in ordinary soil upto all depth, as directed by the Engineer-in-Charge.all useful material such as stone, shingle, aggregates& slate etc. shall be sorted out and stacked along the road side properly. Any loss to the public	Excavation in fill area by manual/mechanical means: Excavation in soil in hill areas all heights and depth in all kind of soil including saturated soil comprising of mixed soil, ordinary rock and hardd rock all work of rock cutting by blasting shall be carried out by taking all necessary precautions against soil erosion, damage to hill side, water pollution etc. and to protect stability of hill side. Rock shall be excavated with chiselling and wedging out rock (where blasting is prohibited) including cutting and trimming of side slopes and disposing of excavated earth with a lift upto all heights and all leads as directed by the Engineer-in-Charge, in conformately with the requirement of technical specification of rural roads clause 1603.1 all useful material such as stone, shingle, aggregates& slate etc. shall be sorted out and stacked along the road side properly. Any loss to the public and private property to during the course of execution shall be the absoulte responsibility of the contractor which shall have to be duly compensated by him in all cases.	Description
37.50	47.25	11.40	30.60	13.50	Qty.
Per Cubic metre.	Per Cubic metre.	Per Cubic metre.	Per Cubic metre.	Per Cubic metre.	Unit
					Rate (in figure)
					Rate (in words)
					Amount

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	Backfilling /Filter media with granular material behind retaining wall/breast wall as per specification 1204.3.8 in a width of 600 mm. including hauling of material in all leads and lifts as per the entire satisfaction and direction of the Engineer-in-Charge.	Providing weep holes in brick/ stone / plain reinforced concrete abutment, wing wall, return walls with 100 mm dia FVC pipe extending through the full width of the structure with slope of 1V: 20H towards drawing face complete as per drawing and technical specifications clauses 614, 709 and 1204.3.7 including carriage of material within all leads and lifts and other incidentals, including hauling of material in all leads and lifts as per the entire satusfaction and direction of Engineer-in-Charge.
	8.28	10.00
	Per Cubic metre.	No
Total:		

Executive Engineer, Kotkhai Division (B&R) HP.PWD, Kotkhai.

491379.00 9000.00 Two Month

Estimated cost:

Earnest money:

Farnest money:

Time:

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Name of Work :R/R Damages on Ramnagar Thana Adyog Mihani Road Km 0/00 to 8/500. (SH:- C/0 R/Wall at RD 6/915 to 6/925)

	6	s	4	u	2	-	Sr. No.
	Backfilling /Filter media with granular material behind retaining wall/breast wall as per specification 120438 in a width of 600 mm. including hauling of material in all leads and lifts as per the entire satisfaction and direction of the Engineer-in-Charge.	Providing weep holes in brick/ stone / plain reinforced concrete abutment wing wall, return walls with 100 mm dia PVC pipe extending through the full width of the structure with slope of IV. 2011 towards drawing face complete as per drawing and technical specifications clauses b14, 709 and 1204.3.7 including carriage of material within all leads and lifts and other incidentals including shalling of material in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge.	Providing and laying in position cement concrete of specified grade including the cost of formwork in R/walls 1-4 8 (1 Gement : 4 coarse sand - 8 graded stone aggregate 25 mm nominal size)including hashing of material in all leads and lifts as per the entire satisfaction and direction of Engineer in Charge	Providing and laying cement concrete 1 6:12 (1 cement 6 sand - 12 graded stone 40mm agregate nominal size) for plain/reinforced concrete in open foundations complete as per drawing and technical specification clauses 802.803, 1202 and 1203 including the cost of form work and hauling of material in all leads and lifts as per the entire satisfaction and direction of the Engineer in-Charge	Earth work in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto all leads, dressing of sides and bottom and back filling in trenches with excavated suitable material in ordinary soil upto all depth as directed by the Engineer in-Charge all useful material such as stone, thingle, aggregates& state etc. shall be sorted out and stacked along the road side property. Any loss to the public and private property to during the course of execution shall be the absoulte responsibility of the contractor which shall have to be duly compensated by him in all cases.	Excavation in Hill area by manual/mechanical means. Excavation in soil in hill areas all heights and depth in all kind of soil including saturated soil comprising of mixed soil, ordinary rock and hardd rock all work of rock cutting by blasting shall be carried out by taking all incressary precautions against soil erosion, damage to hill side, water pollution etc and to protect stability of hill side Rock shall be excavated with chiselling and wedging out rock (where blasting is prohibited) including cutting and trimming of side slopes and disposing of excavated earth with a lift upto all theights and all leads as directed by the Engineer in Change, in conformately with the requirement of technical specification of rural roads clause 1603.1 all useful material such as stone, shingle, aggregates& slate etc. shall be sorted out and stacked along the road side property. Any loss to the public and private property to during the course of execution shall be the absoulte responsibility of the contractor which shall have to be duly compensated by him in all cases.	Description
-	600	24 00 ds	47 00	42.00	4200	18.200	Qty.
-	Per Cubic metre.	8	Per Cubic metre	Per Cubic metre	Per Cubic metre	Per Cubic metre.	Unit
							Rate (in figure)
Total:-							Rate (in words)
							Amount.

Executive Engineer, Kotkhai Division (B&R) HP.PWD., Kotkhai.

Estimated cost:
Earmest money:
Time:

331078.00 77000.00 Two Month

Name of Work :R/R Damages on Mealth Quinal Golu Krall road Km 0/00 to 10/500(SH;- C/o R/Wall at R.D 6/00 to 6/012.5)

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Engineer-in-Charge	Backfilling /Filter media with granular material behind retaining wall/breast wall as per specification 1204.3.8 in a width of 600 mm, including hauling of material in all leads and lifts as per the entire satisfaction and direction of the	Providing weep hales in brick/stone / plain reinforced concrete abutinent, wing wall, return walls with 100 mm dia PVC pipe extending through the full walth of the structure with slope of IV : 2011 towards drawing face complete as per drawing and technical specifications chaises 614, 709 and 1204.37—including carriage of material within all leads and lifts and other incidentals including hapling of material in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge.	Providing & making Gabion structure with Mechanically Woven Double Twested. Hexagonal. Shaped. Wire mesh. Gabion. Baces. as. per. 18. 16014-2012;MORTH Clause 2500, of required size, Mesh. Type. 10x12(D=100min with tolerance of a 2%) Zame-PVC coated. Mesh wire diameter 2.7(3.7min, mechanically edged/selvedged with partitions at every. Im interval and shall have infinimum 10 numbers of openings per intervol mesh perpendicular to twist, tying with Lacing wire of diameter 2.2/3.2min(IP/OD), supplied @3% by weight of Gabion boxes, filled with boulders with least dimension of 200 mm, as per drawing, all complete as per directions of Engineer-in-charge.	Stone maxonry work in cement mortar in foundation complete as per drawing and technical specifications Clauses 702, 704, 1202 & 1203 with random rubble masonry in coment mortar 1:6 (1 cement :6 sand), including haiding of material in all leads and hits as per the entire satisfaction and direction of the Engineer-in-Charge.	Providing and Laying in position cement concrete of specified grade including the cost of form work in R/walls 1.4.8 (1 Cement 4 coarse sand . 8 graded stone aggregate 25 mm nominal size)including hadling of material in all leads and bits as per the entire satisfaction and direction of Engineer-In-Charge.	Earth work in excavation for structures as per drawing and feebancal specifications Clause 305.1 Including serting out construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto all lends dressing of sides and bottom and back filling in trenches with excavated suitable material in ordinary soil upto all depth as directed by the Engineer in Charge all useful material such a stone, shingle, aggregates& slate etc. shall be sorted out and stacked along the road side properly. Any loss to the public and private property to during the course of execution shall be the absoulte responsibility of the contractor which shall have to be duly compensated by him in all cases.	Exervation in Hil area by manual/mechanical means. Exervation In soil in hill areas all heights and depth in all kind of soil including saturated soil comprising of mixed soil, ordinary rock and hardd rock all work of rock cutting by blasting shall be carried out by taking all necessary prevautions against soil crossion, damage to hill side, water pollution etc. and to protect stability of hill side. Rock shall be excavated with chiselling and wedging out rock (where blasting is probibited) including cutting, and trimming of side slopes, and disposing of excavated earth with a lift upto all brights and all leads as directed by the Engineer in Charge, the conformately with the requirement of technical specification of tural roads clause 1603.1 all useful material such as stone, shingle, aggregates8 state etc. shall be suffected out and stacked along the croad side property. Any loss to the public and private property to during the course of execution shall be the absouble responsibility of the contractor which shall have to be duly compensated by him in all cases.	
	8.63	10.00	39.06	28.12	10.00	10.00	15.000	_
	Per Cubic metre.	No	Per Cubic metre.	Per Cubic metre.	Per Cubic metre	Per Cubic metre.	Per Cubic metre.	
Total:								
			-					

Execution Lingineer, Korkhal Division (B&R)

Estimated cost:

Earnest money:
Time:

469154.00 9400.00 Two Month

Name of Work :R/R Damages on link road to Root km 0/00 to 2/00 (Sh:- C/o R/Wall at R.d 1/810 to 1/836)

		Backfüling /Filter n width of 600 mm. in Gengineer-in-Charge	Providing w PVC pape ext per deawing and lifts and direction of	Stone masor 702, 764, 12 material in :	Providing ar (1 Cement 3 and lifts as p	2 depth as direction of execution of execution of execution of execution all cases.	all heights an specification softed out at of execution all cases	of soil included blasting shall blasting shall blasting is pi
		Backithing /Filter media with granular material behind retaining wall/breast wall as per specification 1204,3.8 in a width of 600 mm. Including hauling of material in all leads and lifts as per the entire satisfaction and direction of the Engineer-in-Charge.	Providing weep holes in brick/ stone / plain reinforced concrete abutment, wing wall, return walls with 100 mm dia PVC pare extending through the full width of the structure will slope of IV: 20H towards drawing face complete as per drawing, and technical specifications clauses 614, 709 and 1204.3.7 Including carriage of material within all leads and lifts and other incidentals, including hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge.	Stone masonry work in coment mortar in foundation complete as per drawing and technical specifications Clauses 702, 704, 1202 & 1203 with random rubble masonry in concent mortar 1.6 (1 cement 6 sand). Including hauling of material in all leads and lifts as per the entire satisfaction and direction of the Engineer in-Charge.	Providing and Laying in position coment concrete of specified grade including the cost of form work in R/walls 1:4:lf (1 Centent -4 coarse sand : 8 graded stone aggregate 25 min nominal size) 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 specifications Clause 30%. I including serting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upro all leads afreesing of sides and bottom and back filling in trendes with excavated similable material in ordinary soft upro all depth as directed by the linguineer in Charge all useful material such as stone, shingle, aggregates& slate etc. shall be sorted out and stacked along the road side properly. Any loss to the public and private property to during the course of execution shall be the absoulte responsibility of the contractor which shall have to be duly compensated by him in all cases.	all heights and all leads as directed by the Engineer in Charge, in contournately with the requirement of technical specification of roads clause field 1 all useful material such as stone, shangle, aggregates Sciale etc. shall be sorted and roads clause field 1 all useful material such as stone, shangle, aggregates Sciale etc. shall be sorted out and stacked along the road side property. Any loss to the public and private property to during the course of execution shall be the absoulte responsibility of the contractor which shall have to be duly compensated by him in all cases.	of soit including saturated soit comprising of mixed soit, ordinary to ik and hardd rock all work of fock outing by blasting shall be carried out by taking all necessary precautions against soil crosson, damage to full side, water pollution et a not to protect stability of bill side. Bork shall be excavated with chicelling and wedging out rock) where blasting is mobilitied to charge.
		11.7	20.0	88.1	5.9	2		
		Per Cubic metre.	N _O	Per Cubic metre.	Per Cubic metre	Per Cubic metre.		metre.
\ 								
	Total:							

Executive Engineer, Kotkhai Division (B&R) HP.PWD., Kotkhai.

499609.00 10000.00 Two Month

Estimated cost:Earnest money:Time:Name of Work :R/R Damages on Mealth Quinal Golu Krall road km 0/00 to 10/500 (SH:- C/o R/Wall at R.D 0/930 to 0/942)

	6	v	4	ω	2	–	Sr. No.
	Backfilling /Filter media with granular material behind retaining wall/breast wall as per specification 1204.3.8 in a width of 600 mm. including hauling of material in all leads and lifts as per the entire satisfaction and direction of the Engineer-in-Charge.	Providing weep holes in brick/stone / plain reinforced concrete abutment, wing wall, return walls with 100 mm dia PVC pipe extending through the full width of the structure with slope of 1V: 20H towards drawing face complete as per drawing and technical specifications clauses 614, 709 and 1204.3.7 including carriage of material within all leads and lifts and other incidentals, including hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge.	Stone masonry work in cement mortar in foundation complete as per drawing and technical specifications Clauses 702, 704, 1202 & 1203 with randum rubble masonry in cement mortar 1:6 (1 cement :6 sand), including hauling of material in all leads and lifts as per the entire satisfaction and direction of the Engineer-in-Charge.	Providing and laying cement concrete 1:6:12 (1 cement:6 sand: 12 graded stone 40mm agregate nominal size) for plain/reinforced concrete in open foundations complete as per drawing and technical specification clauses 802.803, 1202 and 1203 including the cost of form work and hauling of material in all leads and lifts as per the entire satisfaction and direction of the Engineer-in-Charge.	Earth work in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto all leads out, construction of shoring and back filling in trenches with excavated suitable material in ordinary soil upto all depth, as directed by the Engineer-in-Charge, all useful material such as stone, shingle, aggregates& slate etc. shall be sorted out and stacked along the road side properly. Any loss to the public and private property to during the course of execution shall be the absoulte responsibility of the contractor which shall have to be duly compensated by him in all cases.	Excavation in Itill area by manual/mechanical means: Excavation in soil in hill areas all heights and depth in all kind of soil including saturated soil comprising of mixed soil, ordinary rock and hardd rock all work of rock cutting by blasting shall be carried out by taking all necessary precautions against soil crosion, damage to hill side, water pollution etc. and to protect stability of hill side. Rock shall be excavated with chiselling and wedging out rock(where blasting is prohibited) including cutting and trimming of side slopes and disposing of excavated earth with a lift upto all heights and all leads as directed by the Engineer-in-Charge, in conformately with the requirement of technical specification of rural roads clause 1603.1 all useful material such as stone, shingle, aggregates& slate etc. shall be sorted out and stacked along the road side properly. Any loss to the public and private property to during the course of execution shall be the absoulte responsibility of the contractor which shall have to be duly compensated by him in all cases.	Description
	6.80	14.00	91.40	10.20	15.90	37.70	Qty.
	Per Cubic metre.	Each	Per Cubic metre.	Per Cubic metre.	Per Cubic metre.	Per Cubic metre.	Unit
			-				Rate (in figure)
i Utali:							Rate (in words)
							Amount.

HPPWD+B&&PTDivision Koekhai

Estimated cost:Earnest money:Time:-

487104.00 9800.00 Two Month

Name of Work :R/R Damages on Gazta Joney Nihari road Km 0/00 to 16/00 (SH:- C/O R/Wall at Rd 0/613 to 0/625 & 4/180 to 4/190)

Sr. No.	Description	Qty.	Unit	Rate (in figure)	Rate (in words)
1	Earth work in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto all leads dressing of sides and bottom and back filling in trenches with excavated suitable material in ordinary soil upto all depth. as directed by the Engineer-in-Charge all useful material such as stone, shingle, aggregates& slate etc. shall be sorted out and stacked along the road side properly. Any loss to the public and private property to during the course of execution shall be the absoulte responsibility of the contractor which shall have to be duly compensated by him in all cases.	25.46	Per Cubic metre.		
2	Providing and laying in position cement concrete of specified grade including the cost of form work in R/walls 1:4:8 (1 Cement : 4 coarse sand : 8 graded stone aggregate 40 mm nominal size)including hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge.	63.30	Per Cubic metre.		
ω	Stone masonry work in cement mortar in foundation complete as per drawing and technical specifications Clauses 702, 704, 1202 & 1203 with randum rubble masonry in cement mortar 1:6 (1 cement :6 sand). including hauling of material in all leads and lifts as per the entire satisfaction and direction of the Engineer-in-Charge.	17.90	Per Cubic metre.	,	
4	Backfilling /Filter media with granular material behind retaining wall/breast wall as per specification 1204.3.8 in a width of 600 mm. including hauling of material in all leads and lifts as per the entire satisfaction and direction of the Engineer-in-Charge.	30.78	Per Cubic metre.		
v	Providing weep holes in brick/ stone / plain reinforced concrete abutment, wing wall, return walls with 100 mm dia PVC pipe extending through the full width of the structure with slope of 1V: 20lt towards drawing face complete as per drawing and technical specifications clauses 614, 709 and 1204.3.7 including carriage of material within all leads and lifts and other incidentals, including hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge.	42.00	Each		1
	direction of brightness are seen by				

Executive Engineer, Korkhai Division (B&R) HP.PWD., Kotkhai.

Estimated cost:-

Earnest money:-Time:-

> 292802.00 5900.00 Two Month

Name of Work: R/R Damages on Mealth Quinal Golu Krall road km 0/00 to 10/500 (SH:- C/o R/Wall at R.D 0/862 to 0/900)

6	4	ω	2		Sr. No.
Backfilling / Filter media with granular material behind retaining wall/breast wall as per specification 1204 3.8 in a width of 600 mm. including hauling of material in all leads and lifts as per the entire valuaction and direction of the Engineer-in-Charge	Providing & making Gabion structure with Mechanically Woven Double Twisted. Hexagonal Shaped. Wire mush. Gabion. Boxes. as. per. 18.16014-2012,MORTH Clause 2500, of required size, Mesh. Type 10x12(D=100mm with tolerance of s. 2%) Zinic+PVC coated, Mesh wire diameter 2.7/3.7mm, mechanically edged/xelvedged with partitions at every 1m interval and shall have minimum 10 numbers of openings per meter of mesh perpendicular to twist, tying with lacing wire of diameter 2.2/3.2mm(ID/OD), supplied 683% by weight of Gabion boxes, filled with	Providing and laying in position cement concrete of specified grade including the cost of form work in R/walls 1.4.8 (1 Cement . 4 coarse sand . 8 graded stone aggregate 25 mm nominal size jincluding 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 specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto all leads of crossing of sides and bottom and back filling in trenches with excavated suitable material in ordinary soil upto all depth, as directed by the Engineer-in-Charge all useful metals such as stone, shingle, aggregates& slate etc. shall be sorted out and stacked along the road side properly. Any loss to the public and private property to during the course of execution shall be the absoulte responsibility of the contractor which shall have to be duly compensated by him in all cases.	Excavation in Itill area by manual/mechanical means: Excavation in soil in hill areas all heights and depth in all kind of soil including saturated soil comprising of mixed soil, ordinary rock and hardd rock all work of rock curting by blasting shall be carried out by taking all necessary precautions against soil erosion, damage to hill side, water pollution etc and to protect stability of hill side. Rock shall be excavated with chiselling and wedging out rock (where blasting is prohibited) including cutting and trimming of side slopes and disposing of excavated earth with a lift upto all heights and all leads as directed by the Engineer-in-Charge, in conformately with the requirement of technical specification of rural roads clause 1603.1 all useful material such as stone, shingle, aggregates& slate etc. shall be sorted out and stacked along the road side properly. Any loss to the public and private property to during the course of execution shall be the absoulte responsibility of the contractor which shall have to be duly compensated by him in all cases.	Description
11.40	5938	14 82	14.82	5.94	Qty
Per Cubic metre.	Per Cubic metre.	Per Cubic metre	Per Cubic metre	Per Cubic metre	Unit
	·				Rate (in figure)
Total.			·		Rate (in words)
				·	Amount

Executive Engineer, Kotkhai Division (B&R) HP.PWD., Kotkhai.

Estimated cost;-Earnest money:-Time;-

246648.00 5000.00 Two Month

Name of Work :R/R Damages on Koku Nalla Dharonk road km 0/00 to 8/500 (SH:- C/o R/Wall at Rd 1/260 to 1/267.50)

Sr. No.	Description	Qty.	Unit		nate (In figure)
-	tearth work in excavation for structures, as per drawing and fectinical specifications (Gause 303.1 including seiting out, construction of shoring and back all loads out, construction of shoring and back filling in treaches with excavated soliable material in ordinary soil upto all depth as directed by the Fugineer in Change all useful materials such as stone, shingle, aggregates& slate etc. shall be sorted out and stacked along the road side properly. Any loss to the public and private properly to during the road side properly. Any loss to the public and private property to during the road side properly.	7.09	Per Cubic metra,	# ble	Die 6.
ĸ	Providing & making Gabian structure with Mechanically Woven Dauble Twisted Hexagonal Shaped Wire mesh Gabian Boxes, as per 18 16014-2012,MORTH Clause 2500, of required size, Mesh Type 10x12(D=100mm with tolerance of § 2%) Zinne-PPC coated, Mesh wire diameter 2.7/4.7mm, mechanically edged/selvedged with partitions at every 1m interval and shall have minfimum 10 numbers of opening per incler of mesh perpendicular to twist, tying with lacing wire of diameter 2.2/3.2mm(HJ/OD), supplied @3% by weight of Gabian baxes, filled with boodders with least dimension of 200 mm, as per drawing, all complete as per directions of Engineer-in-charge.	70.31	Per Cabic metre,	ipro	e.
5.0	Backfilling /Differ media with granular material behind retaining walf/breast walf as per specification 1204.3.II hra width of 600 mm, including baiding of material in all leads and lifts as per the cuttre satisfaction and direction of the Engineer in Charge.	12.56	Pør Cable métre.	lite.	Abbe tre.

Exactity) Engineer, Kotkhai Division (B&R) HP.PWD, Kotkhal.

Estimated cost:-Earnest money:-Time:-

483872.00 6700.00 Two Month

	7	6		~	u	N	-	Sr. No.	+
	Backfilling /Filter media with granular material behind retaining wall/breast wall as per specification 1204.3.8 in a width of 600 mm. including hauling of material in all leads and lifts as per the entire satisfaction and direction of the Engineer-in-Charge.	Providing weep holes in brick/ stone / plain reinforced concrete abutinent, wing wall, return walls with 100 mm dia PPUC pipe extending through the full width of the structure with slope of 1V: 20H towards drawing face complete as per drawing and technical specifications clauses 614, 709 and 1204.3.7 including carriage of material within all leads and lifts and other incidentals, including hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge.	Providing & making Gabion structure with Mechanically Woven Double Twisted Hexagonal Shaped Wire mesh. Gabion. Boxes: as per. IS 16014-2012/MORTH Charse 2500, of required size, Mesh Type 10x12(D=100mm with tolerance of ± 296) Zinic+PVC coated, Mesh wire diameter 2-7/3.7mm, mechanically edged/selvedged with partitions at every 1m interval and shall have minimum 10 numbers of openings per meter of mesh perpendicular to twist, tying with Licing wire of diameter 2.2/3.2mm(ID/OD), supplied @3% by weight of Gabion boxes, filled with boulders with least dimension of 200 mm, as per drawing, all complete as per directions of Engineer-in-charge.	Stone maximity work in cement mortar in foundation complete as per drawing and technical specifications Clauses 702, 704, 1202 & 1203 with random rubble masonry in cement mortar 1:6 (1 cement to sand), including hauling of material in all leads and lifts as per the entire satisfaction and direction of the Engineer-in-Charge.	Providing and Laying in position cement concrete of specified grade including the cost of form work in R/walls 1:4:8 (1 Cement : 4 coarse sand : 8 graded stone aggregate 25 min nominal size)including hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge.	Farth work in excavation for structures as per drawing and technical specifications (Liuse 305.1 inclinding setting out, construction of shoring and bracing, removal of strings and other detereous material and disposal upto all leads attesting of sides and bottom and back filling in trenches with excavated siniable material in ordinary soil upto all depth as directed by the Figureer in Charge all useful material such as stone, shingle, aggregates & slate etc. shall be sorted out and stacked along the road side properly. Any loss to the public and private property to during the course of execution shall be the absoulte responsibility of the contractor which shall have to be duly compensated by him in all cases.	Excavation in Hill area by manual/mechanical means: Excavation in soil in hill areas all helphts and depth in all kind of soil including saturated out comprising of mixed soil, ordinary rock and hardd rock all work of rock cutting by blasting shall be carried out by taking all necessary precautions gainst soil erosion, damage to hill side, water pollution etc. and to protect stability of hill side, kock shall be excavated with chiscilling and wedging out rock (where blasting is problibited) including cutting and trimming of side slopes and disposing of excavated with with all moto all heights and all leads as directed by the Figureer in Charge, in contournately with the requirement of technical specification of rural roads clause 1603. Lall useful material such as stone, shingle, aggregates& slate etc. shall be softed out and stacked along the road side property. Any loss to the public and private property to during the course of execution shall be the absoulte responsibility of the contractor which shall have to be duly compensated by him in	Description	Name of Work :R/R Damages on Bagheri Barech 0/00 to 3/500 (SH:- C/o R/Wall at R.D 0/105 to 0/116)
	7.70	11.00	34.40	57.80	12,40	48.10	18.700	Qty.	to 3/50
	Per Cubic metre.	Zo.	Per Cubic metre.	Per Cubic metre.	Per Cubic metre.	Per Cubic metre.	Per Gubic metre.	Unit	0 (SII:- (
-								Rate (in figure)	Time:- C/o R/Wall at R.D 0
lotal:-				·				flate (in words)	ie:- 0/105 to 0/116)
								Amount.	momuni

Executive Engineer, Kopkhai Division (B&R) HP.PWD. Kotkhai.

Estimated cost:-Earnest money:-Time:-

425588.00 8600.00 Two Month

Г				ž	,
	ω	2	н	Sr. No.	
	Providing & making Gabion structure with Mechanically Woven Double Twisted Hexagonal Shaped Wire mesh Gabion Boxes as per IS 16014:2012,MORTH Clause 2500, of required size, Mesh Type 10x12(D=100mm with tolerance of ± 2%) Zinic+PVC coated, Mesh wire diameter 2.7/3.7mm, mechanically edged/sclvedged with partitions at every 1m interval and shall have minimum 10 numbers of openings per meter of mesh perpendicular to twist, tying with lacing wire of diameter 2.2/3.2mm(ID/OD), supplied @3% by weight of Gabion boxes, filled with boulders with least dimension of 200 mm, as per drawing, all complete as per directions of Engineer-in-charge.	Earth work in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto all leads, dressing of sides and bottom and back filling in trenches with excavated suitable material in ordinary soil upto all depth, as directed by the Engineer-in-Chargeall useful material such as stone, shingle, aggregates& slate etc. shall be sorted out and stacked along the road side properly. Any loss to the public and private property to during the course of execution shall be the absoulte responsibility of the contractor which shall have to be duly compensated by him in all cases.	Excavation in Hill area by manual/mechanical means: Excavation in soil in hill areas all heights and depth in all kind of soil including saturated soil comprising of mixed soil, ordinary rock and hardd rock all work of rock cutting by blasting shall be carried out by taking all necessary precautions against soil erosion, damage to hill side, water pollution etc. and to protect stability of hill side. Rock shall be excavated with chiselling and wedging out rock(where blasting is prohibited) including cutting and trimming of side slopes and disposing of excavated earth with a lift upto all heights and all leads as directed by the Engineer-in-Charge, in conformately with the requirement of technical specification of rural roads clause 1603.1 all useful material such as stone, shingle, aggregates& slate etc. shall be sorted out and stacked along the road side properly. Any loss to the public and private property to during the course of execution shall be the absoulte responsibility of the contractor which shall have to be duly compensated by him in all cases.	Description	Name of Work: R/R Damages on Barvi Garaog road km 0/00 to 7/00 (SH:- C/O B/wall at RD 0/340 to 0/360)
	125.00	13.11	91.35	Qty.	0/00 to
	Per Cubic metre.	Per Cubic metre	Per Cubic metre.	Unit	7/00 (
				Rate (in figure)	SH:- C/0 B/w
					Time:- all at R
Þ				Rate	D 0/
Total:-				Rate (in words)	340 to 0/360)
				Amount	I WO MOREN

Expeditive Engineer, Kotkhai Division (B&R) HP.PWD., Kotkhai.

Estimated cost:-Earnest money:-Time:-

474818.00 9500.00 Two Month

		6	s	4	ω	2	-		Sr. No.
		Backfilling /Filter media with granular material behind retaining wall/breast wall as per specification 1204.3.8 in a width of 600 mm. Including hauling of material in all leads and lifts as per the entire satisfaction and direction of the Engineer-in-Charge.	Providing & making Gabion structure with Mechanically Woven Double Twisted Hexagonal Shaped Wire mesh Gabion Boxes as per IS 16014:2012,MORTH Clause 2500, of required size, Mesh Type 10x12(D=100mm with tolerance of ± 2%) Zinic+PVC coated, Mesh wire diameter 2.7/3.7mm, mechanically edged/selvedged with partitions at every Im interval and shall have minimum 10 numbers of openings per meter of mesh perpendicular to twist, tying with lacing wire of diameter 2.2/3.2mm(ID/OD), supplied @3% by weight of Gabion boxes, filled with boulders with least dimension of 200 mm, as per drawing, all complete as per directions of Engineer-in-charge.	Stone masonry work in cement mortar in foundation complete as per drawing and technical specifications Clauses 702. 704, 1202 & 1203 with randum rubble masonry in cement mortar 1:6 (1 cement :6 sand). including hauling of maternal in all leads and lifts as per the entire satisfaction and direction of the Engineer-in-Charge.	Providing and laying cement concrete 1:6:12 (1 cement:6 sand:12 graded stone 40mm agregate nominal size) for plain/reinforced concrete in open foundations complete as per drawing and technical specification clauses 802,803, 1202 and 1203 including the cost of form work and hauling of material in all leads and lifts as per the entire	out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto all leads depths as directed by the Engineer-in-Charge all useful material such as stone, shingle, aggregates& slate etc. shall be sorted out and stacked along the road side properly. Any loss to the public and private property to during the course of execution shall be the absoulte responsibility of the contractor which shall have to be duly compensated by him in all cases.	of soil including saturated soil comprising of mixed soil, ordinary rock and hardd rock all work of rock cutting by blasting shall be carried out by taking all necessary precautions against soil erosion, damage to hill side, water pollution etc. and to protect stability of hill side. Rock shall be excavated with chiselling and wedging out rock (where blasting is prohibited) including cutting and trimming of side slopes and disposing of excavated earth with a lift upto all heights and all leads as directed by the Engineer-in-Charge, in conformately with the requirement of technical specification of rural roads clause 1603.1 all useful material such as stone, shingle, aggregates& slate etc. shall be sorted out and stacked along the road side properly. Any loss to the public and private property to during the course of execution shall be the absoulte responsibility of the contractor which shall have to be duly compensated by him in all cases.	Excavation in Hill area by manual/mechanical means: Excavation in soil in hill areas all baiches and described in the second second in the second sec	Name of Work:R/R Damages on Bagheri Barech 0/00
		12.41	68.75	40.04	8.91	8.91	28.890	49.	/00 to 3/
		Per Cubic metre.	Per Cubic metre.	Per Cubic metre,	Per Cubic metre.	Per Cubic metre.	Per Cubic metre.	Our	3/500
\								. Kate (in ligure)	(SH:- R/Wall
Executor Engineer, Kotkhai Division (B&R) HP.PWD., Kotkhai.	Total:-	2						Rate (in words)	/500 (SH:- R/Wall at Rd 3/095 to 3/117)
							I	Amount	Two Month

Raille of work :R/R Damages on Rajdarbar Darkoti road km 0/00 to 2/00 (Sh:- C/o R/wall at 1/395 to 1/405.70)
Estimated cost:- Earnest money:- Time:-

Expeditive Engineer, Kotkhal Division (B&R) HP.FWD, Kotkhal.

Earnest money: Time:-Estimated cost:-

356268.00 7200.00 Two Month

Name of Work :R/R Damages on Chole badrooni Gehrog bari link road km 0/00 to 3/375 (Sh:- C/o R/wall at Rd 2/525 to 2/535)

a.a	4	ω	2) park	Sr. No.
	Sachfilling / Filter media with granular material behind retaining will/breast wall as per specification 1204.3.8 in a writch of 600 mm, including hauling of material in all leads and lifts as per the entire satisfaction and direction of the Engineer in Charge.	Providing weep holes in brick/ stone / plain reinforced concrete abutinent, wing wall, return walls with 100 mm dia PVC pipe extending through the full width of the structure with slope of IV: 20H towards drawing face complete as per drawing and technical specifications clauses 614, 709 and 1204.3.7 including carriage of material within all leads and lifts as per the entire satisfaction and chrestian of Engineer in Charge.	Providing and laying in position cement concrete of specified grade including the cost of form work in R/walls 1:4:8 (1 Cement: 4 charse sand: 8 graded stone aggregate 25 rum deminal size) including haiding 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 specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deletenous material and disposal upon all leads dressing of sides and bottom and back filling in trenches with excavated suitable material in ordinary soil upto all depth as directed by the Engineer-in-Charge all useful material such as stone, shingle, aggregates & slate etc. shall be sorted out and stacked along the road side properly. Any loss to the public and private property to during the course of executions shall be the absolute responsibility of the contractor which shall have to be duly compensated by him in all cases.	Description
	9,00	30.00	60,00	32.40	Qty.
-	Per Citik metre	Ezch	Per Cubic metre	Per Cubic metre.	Vait
					Rate (in figure)
Total:-					Rate (in words)
					Amount

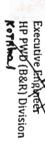
Executive Engineer, Kotkhai Division (B&R) HP FWD, Kotkhai

Estimated cost:Earnest money:Time:-

264656.00 5300.00 Two Month

Name of Work :R/R Damages on Bagheri Barech 0/00 to 3/500 (SH:- C/o B/Wall at R.D 3/106 to 3/116, R/Wall at Rd 2/200 to 2/208)

	7	6	и	4	ω	2	1	Sr. No.
	Backfilling /Filter media with granular material behind retaining wail/prease wail as per specimental with granular material in all leads and lifts as per the entire satisfaction and direction of the width of 600 mm including hauling of material in all leads and lifts as per the entire satisfaction and direction of the width of 600 mm including hauling of material in all leads and lifts as per the entire satisfaction and direction of the width of 600 mm including hauling of material in all leads and lifts as per the entire satisfaction and direction of the width of 600 mm.	Providing weep holes in brick/stone / plain reinforced concrete abutment, wing wall, return walls with 100 mm dia Providing weep holes in brick/stone / plain reinforced concrete abutment, wing wall, return walls with 100 mm dia PVC pipe extending through the full width of the structure with slope of 19 : 20H towards drawing face complete as PVC pipe extending through the full within all leads per drawing and technical specifications clauses 614, 709 and 1204.3.7 including carriage of material within all leads and lifts as per the entire satisfaction and and lifts and other incidentals, including hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge.	Providing & making Gabion structure with Mechanically Woven Double Twisted Hexagonal shaped Wire mesh Gabion Boxes as per IS 16014:2012,MORTH Clause 2500, of required size, Mesh Type 10x12(D=100mm with tolerance of £ 2%) Zinic+PVC coated, Mesh wire diameter 2.7/3.7mm, mechanically edged/selvedged with partitions at every 1m interval and shall have minimum 10 numbers of openings per meter of mesh perpendicular to twist, tying with lacing wire of diameter 2.2/3.2mm(1D/0D), supplied @3% by weight of Gabion boxes, filled with boulders with least dimension of 200 mm, as per drawing, all complete as per directions of Engineer-in-charge.	Stone masonry work in cement mortar in foundation complete as per drawing and technical specifications clauses 702, 704, 1202 & 1203 with randum rubble masonry in cement mortar 1:6 (1 cement :6 sand) including hauling of material in all leads and lifts as per the entire satisfaction and direction of the Engineer-in-Charge.	Providing and laying cement concrete 1:6:12 (1 cement:6 sand: 12 graded stone 40mm agregate nominal size) for plain/reinforced concrete in open foundations complete as per drawing and technical specification clauses 802,803. 1202 and 1203 including the cost of form work and hauling of material in all leads and lifts as per the entire satisfaction and direction of the Engineer-in-Charge.	Earth work in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto all leads of construction of shoring and bracing, removal of stumps and other deleterious material in ordinary soil upto all depth, as directed by the Engineer-in-Charge. If useful material such as stone, shingle, aggregates & state etc. shall be sorted out and stacked along the road side properly. Any loss to the public and private property to during the course of execution shall be the absoulte responsibility of the contractor which shall have to be duly compensated by him in all cases.	Excavation in Hill area by manual/mechanical means: Excavation in soil in hill areas all heights and depth in all kind of soil including saturated soil comprising of mixed soil, ordinary rock and hardd rock all work of rock cutting by blasting shall be carried out by taking all necessary precautions against soil erosion, damage to hill side, water pollution etc. and to protect stability of hill side. Rock shall be excavated with chiselling and wedging out rock(where blasting is prohibited) including cutting and trimming of side slopes and disposing of excavated earth with a lift upto all heights and all leads as directed by the Engineer-in-Charge, in conformately with the requirement of technical specification of rural roads clause 1603.1 all useful material such as stone, shingle, aggregates& slate etc. shall be sorted out and stacked along the road side properly. Any loss to the public and private property to during the course of execution shall be the absoulte responsibility of the contractor which shall have to be duly compensated by him in all cases.	Description
		4.20	31.63	2.70	3.68	16.35	11.800	Qty.
	metre.	metre.	metre.	metre.	Per Cubic metre.	Per Cubic metre.	Per Cubic metre.	Unit
								Rate (in figure)
Votal:-								Rate (in words)
								Amount.



Estimated costs:
Earnest moneys
Times:

499378.00 16806.66 Two Moath

Name of Work:-R/R Damages on Hinri Valley road Km 0/0 to 17/600. (SH:- C/O R/Wall at RD 6/480 to 6/505).

_			ω	N		No.
	5 Backfilling behind abutment wing wall and return wall complete as per drawings and technical specification clause 1204.3.8 with granular material including hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge.	4 Providing weep holes in brick/stone / plain reinforced concrete abutment, wing wall, return walls with 100 mm dia PVC pipe extending through the full width of the structure with slope of 1V . 20H towards drawing face complete as per drawing and technical specifications clauses 614,709 and 1204.3.7 including carriage of material within all leads and lifts and other incidentals, including hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge.	Random rubble stone masonry in cement mortar 1:5(1cement:6sand) for in foundation & super-structure complete like Retaining wall, breast walls, wing walls and similar works etc. in all heights complete as per drawing and technical specification for rural roads under Clauses 702, 704, 1202 & 1203 including hauling of material in all leads and lifts as per the entire satisfaction and direction of the Engineer-in-Charge.	Providing and laying in position rement concrete of specified grade including the cost of form work in R/walls 1:6:12 (1 Cement: 6 coarse sand: 12 graded stone aggregate 40 mm nominal size) including hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge.	305. I including setting out, construction of shoring and technical specifications Clause deleterious material and disposal upto all leads, dressing of sides and bottom and back filling in trenches with excavated suitable material in ordinary soil upto all depth, as directed by the Engineer-in-Charge all useful material suich as stone, shingle, aggregatesk slate etc. shall be sorted out and stacked along the road side properly. Any loss to the public and private property to during the course of execution shall be the absoulte responsibility of the contractor which shall have to be duly compensated by him in all cases.	-
-	15.00	34.00	87.50	6.38	66.00	Qış:
_	Per Cubic metre.	Each	Per Cubic metre.	Per Cubic metre.	per cubic raetre	Unit
	<u>.</u>					Rate (in figure)
Total:-						Rate (in words)
						Amount.

Executive Engineer, Kotkhai Division (B&R) HP.PWD. Kotkhai.

Earnest money: Estimated costs

499446.00 10000.00 Two Month

Time:

٦	T					—— ယ	N	_		Name
		5 Backfilling behind abutment, wing wall and return wall complete as per drawings and technical specification clause 1204.3.8 with granular material including hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge.		entire satisfaction and direction of the Engineer-in-Charge.	in all heights complete as per drawling and technical specification for rural roads under	Random rubble stone masonry in coment mortar 1:6(1cement:6sand) for in foundation &	Providing and laying in position coment concrete of specified grade including the cost of form work in R/walls 1:6:12 (1 Cement: 6 coarse sand: 12 graded stone aggregate 40 mm nominal size) including handing of material in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge.	205.1 including setting out, construction of shoring and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto all leads, dressing of sides and bottom and back filling in trenches with excavated suitable material in ordinary soil upto all depth, as directed by the Engineer-in-Charge all useful material such as stone, shingle, aggregates& slate etc. shall be sorted ont and stacked along the road side properly. Any loss to the public and private property to during the course of execution shall be the absoulte responsibility of the contractor which shall have to be duly compensated by him in all cases.	резендини	Name of Work :-R/R Damages on Devgarh Beon-road Km 0/0 to 7/885 [SH:- C/O R/Wall at RD 1/780 to 1/800].
		13.20	40.00			88.00	5.70	68.40	Qty.	
		Per Cubic metre.	Each			Per Cubic	Per Cubic metre.	per cubic metre	Unit	
									Rate (in figure)	1
>	Total:-								Rate (in words)	Time:
									Amount.	I wo Month

Executive Engineer, Kotkbai Division (B&R) HP.PWD., Kotkhai.

Estimated cost:Earnest money:Time:-

497329.00 10000.00 Two Month

				2		ST. NO.	-
		4	ω		s s al bl p of e	 	
		Backfilling /Filter media with granular material behind retaining wall/breast wall as per specification 1204.3.8 in a width of 600 mm. including hauling of material in all leads and litts as per the entire satisfaction and direction of the Engineer-In-Charge.	Providing & making Gabion structure with Mechanically Woven Double Twisted Hexagonal Shaped Wire mesh Gabion Boxes as per IS 16014-2012,MORTH Clause 2500, of required size, Mesh Type 10x12(D=100mm with tolerance of ± 2%) Zinic+PVC coated, Mesh wire diameter 2.7/3.7mm, mechanically edged/selvedged with partitions at every 1m interval and shall have minimum 10 numbers of openings per meter of mesh perpendicular to twist, tying with lacing wire of diameter 2.2/3.2mm(1D/OD), supplied @3% by weight of Gabion boxes, filled with boulders with least dimension of 200 mm, as per drawing all complete as per directions of Engineer-in-charge.	Earth work in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto all leads dressing of sides and hottom and back filling in trenches with excavated suitable material in ordinary soil upto all depth, as directed by the Engineer-in-Charge all useful material such as stone, shingle, aggregates& slate etc. shall be sorted out and stacked along the road side properly. Any loss to the public and private property to during the course of execution shall be the absoulte responsibility of the contractor which shall have to be duly compensated by him in all cases.	Excavation in fill area by manual/mechanical means. Excavation in soil in hill areas all heights and depth in all kind of soil including saturated soil comprising of mixed soil, ordinary rock and hardd rock all work of rock cutting by blasting shall be carried out by taking all necessary precautions against soil crosson, damage to hill side, water pollution etc. and to protect stability of hill side. Rock shall be excavated with chisciling and wedging out rock where blasting is prohibited) including cutting and trimming of side slopes and disposing of excavated earth with a lift upto all heights and all leads as directed by the Engineer-In-Charge, in conformately with the requirement of technical specification of rural roads clause 1603.1 all useful material such as stone, shingle, aggregates& slate etc. shall be sorted out and stacked along the road side properly. Any loss to the public and private property to during the course of execution shall be the absolute responsibility of the contractor which shall have to be duly compensated by him in all cases.	Description	Name of Work:R/R Damages on Barvi Garage road Km 0/00
	-	12.50	140.63	21.25	93.84		
	+	Per Cubic metre.	Per Cubic metre	Per Cubic metre.	Per Cubic metre.	Unit	7/00 (5
						Rate (in figure)	h:- C/O R/w
	Total:)				Rate (in words)	Time:- to 7/00 (Sh:- C/O R/wall at Rd 0/420 to 0/430)
-	†					Amount	I wo mond

Executive Engineer, Kotkhai Division (B&R) HP EWD, Kotkhai.

Estlinated cost:-Earnest money:-Time:-

358905.00 7200.00 Two Month

7	0	v	+	u	N.	-		Sr. No.	
			Stone masonry work in cement mortar in foundation complete as per drawing and technical specifications Clauses 702, 704, 1202 & 1203 with random rubble masonry in cement mortar 1.6 (1 cement 6 sand), including having of material in all leads and lifts as per the entire satisfaction and direction of the Engineer-in-Charge	(1 Cement: 4 coarse sand: 8 graded stone aggregate 25 mm nominal size)including hading of material in all leads and lifts as per the entire satisfaction and direction of Engineer in Charge.	out, construction of structures as per drawing and technical specifications Claims 305.1 including setting out, construction of shoring and bracing removal of stumps and other deferences material and disposal upto all leads afterwing of sides and hostiom and back filling in trenches with excusated suitable material in ordinary soil upto all depth as directed by the frigurer in Charge all oseful material coch as stone, shingle, aggregates state etc. shall be sorted out and stacked along the road side property. Any loss to the public and private property to during the course of execution shall be the absoulte responsibility of the contractor which shall have to be duly compensated by him in all cases.	of soil including saturated soil comprising of mixed soil, ordinary rock and hardd rock all work of rock cutting by blasting shall be carried out by taking all necessary precoutions against soil erusion, damage to bill side, water publistion etc. and to protect stability of hill side. Book shall be excavated with cliseling and wedging out rock (where blasting is probabiled) including rutting and trimining of side slopes and disposing of excavated with cliseling and wedging out rock (where all heights and all leads as directed by the Engineer in Charge, in conformately with the requirement of technical sorted out and stacked along the road side property. Any loss to the public and private property to during the course all cases.	Lacavation in Hill area by manual/mechanical means.	Desc	Name of Work :R/R Damages on Mealth O
	8.00	31 25	39.38	9.50	25.50	11.250	Qty.	olu Kr	-
metre.	Por Cubic	Per Cubic metre.	Per Cubic metre	Per Cubic metre.	Per Cubic metre	Per Cubic metre.	Unit	all (SH:	
							Rate (In figure)	- C/o R/Wal	
Voral:							Rate (in words)	lat R.D 5/087 to 5/096)	Earnest money: Time:
							Amount		7200.00 Two Month

Executive Engileer, Kotkhai Division (B&R) HP.PWD, Kotkhai.

Thorn

Isaamated cast: famest mone)

498752.00 10000 00 Two Mouth

SCHEDULE OF QUANTITY

Sr. Description

				Specification clause 1204.3.8 with granular material including hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge.	
		Per Cubic metre.	15.60	Backfilling hehind abutment, wing wall and return wall complete as per drawings and technical	اد
				incidentals, including hauling of material in all leads and lifts as per the entire satisfaction and	
				1V : 20H towards drawing face complete as per orawing and technical specifications charges 614, 709 and 1204.3.7 including carriage of material within all leads and lifts and other	
				walls with 100 mm dia PVC pipe extending through the full width of the structure with slope of	
		Each	32.00	Providing weep holes in brick/ stone / plain reinforced concrets abutment, wing wall, return	4
				satisfaction and direction of the Engineer-in-Charge.	
				704, 1202 & 1203 including hauling of material in all leads and lifts as per the entire	
_				heights complete as per drawing and technical specification for rural toods under Clauses 702.	_
				structure complete like Retaining wall, breast walls, wing walls and similar works etc. in all	
		Per Cubic metre.	88.00	Random rubble stone masonry in cement mortar 1:6(1cement:6sand) for in foundation & super-	ω
				direction of Engineer-in-Charge.	
				serall refuelting builting of an interference of the series of the serie	
		Per Cubic metre.	5.70	Providing and laying in position concert concrete of specified grade including the cost of form	_
					٥
				which shall have to be duly compensated by him in all cases.	
	•			property to during the course of executive shall be dealer to the public and private	
				Sorted out and stacked along the	
				Engineer in Charmall world be insternal in ordinary soil upto all depth, as directed by the	
				In transfer and disposal upto all tends, dressing of sides and hottom and back filling	_
		per cubic metre	66.60	305. Lincluding setting out, construction of shoring and bracing removal of consecutions Clause	
Kate (iii) words	wate (m ngure)		407	Earth work in excavation for structures as ner dissense	_
Data (In w	Data (in Flance)	7			-

Executive Agings.
Kotlahai Derkion (B&R)
HP.PWD., Kotkhai.

Name of Work:-R/R Damages on Kuri Khadyana Halai road Km 0/0 to 5/100 (SH:- C/O B/Wall at RD 4/030 to 4/040).

Sr. Description

Time:-Earnest money:-Estimated cost:-

251694.00

Two Month 5106 60

_				T) NO.
		ω	2		
		Providing weep holes in brick/stone / plain reinforced concrete abutment, wing wall, return walls with 100 mm dia PVC pipe extending through the full width of the structure with slope of 1V: 20H towards drawing face complete as per drawing and technical specifications clauses 614, 709 and 1204.3.7 including carriage of material within all leads and lifts and other incidentals, including hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge.	Providing and laying in position cement concrete of specified grade including the cost of form work in R/walls 1:4:8 (1 Cement: 4 coarse sand: 8 graded stone aggregate 40 mm nominal size)including hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge.	deleterious material and disposal upto all leads, dressing of sides and bottom and of stumps and other in trenches with excavated suitable material in ordinary soil upto all depth, as directed by the Engineer-in-Charge all useful material such as stone, shingle, aggregates& slate etc. shall be sorted out and stacked along the road side properly. Any loss to the public and private property to during the course of execution shall be the absoulte responsibility of the contractor which shall have to be duly compensated by him in all cases.	Earth work in excavation for structures as per drawing and technical
		18.00	45.78	6.62	Qty.
		Each	Per Cubic metre.	per cubic metre	Unit
					Rate (in figure)
/ /	Total:-				Rate (in words)
				,	Amount.

Executive Engageer, Kotkhar Division (B&R) HP.PWD., Kotkhai.

Name of Work :R/R Damages on Mealth Quinal Golu Krall road km 0/00 to 10/500 (Sh:- C/o B/wall at R.d 8/655 to 8/665, 8/930 to 8/945, Estimated cost:-Earnest money:-Time:-328943.00 6600.00 Two Month

-					Ş.
	4	-ω	2	7 2 4 0 0 5 2 7 7	Sr. No. D
	Providing & making Gabion structure with mechanicary recommends of the providing of the pro	Providing and laying in position cement concrete of specified grade including the cost of form work in R/walls 1:4:8 (1 Cement : 4 coarse sand : 8 graded stone aggregate 25 mm nominal size)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 specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto all leads , dressing of sides and bottom and back filling in trenches with excavated suitable material in ordinary soil upto all depth. as directed by the Engineer-in-Charge-all useful material such as stone, shingle, aggregates& slate etc. shall be sorted out and stacked along the road side properly. Any loss to the public and private property to during the course of execution shall be the absoulte responsibility of the contractor which shall have to be duly compensated by him in all cases.	Excavation in Hill area by manual/mechanical means: Excavation in soil in hill areas all heights and depth in all kind of soil including saturated soil comprising of mixed soil, ordinary rock and hardd rock all work of rock cutting by blasting shall be carried out by taking all necessary precautions against soil erosion, damage wedging out rock(where blasting is prohibited) including cutting and trimming of side slopes and disposing of excavated earth with a lift upto all heights and all leads as directed by the Engineer-in-Charge, in such as stone, shingle, aggregates& slate etc. shall be sorted out and stacked along the road side properly. Any loss to the public and private property to during the course of execution shall be the absoulte responsibility of the contractor which shall have to be duly compensated by him in all cases.	Description 9/100 to 9/120
		8.10	8.10	32.5)/120)
		Cum	Cum	Cum	300 (311:
				Rate (in figure)	- C/0 B/Wall at
	Total:			Rate (in words)	00 to 9/120)
				Amount) 10 8/945,

Executive Engineer, Kotkhai Division (B&R) HP.PWD,Kotkhal.

347818.00 7000.00 Two Month

SCHEDULE OF QUANTITY

Time:-Earnest money:-Estimated cost:-

Name of Work :-R/R Damages on Himri Valley road Km 0/0 to 17/600.

Sr. Description

	(1)	12		No.
Random rubble stone masonry in cement mortar 1:6(1cement:6sand) for in foundation & super-structure complete like Retaining wall, breast walls, wing walls and similar works etc. in all heights complete as per drawing and technical specification for rural roads under Clauses 702, 704, 1202 & 1203 including hauling of material in all leads and lifts as per the entire satisfaction and direction of the Engineer-in-Charge.	3 Providing and laying in position cement concrete of specified grade including the cost of form work in R/walls 1:6:12 (1 Cement : 6 coarse sand : 12 graded stone aggregate 40 nm nominal size)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 specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deletcrious material and disposal upto all leads, dressing of sides and bottom and back filling in trenches with excavated suitable material in ordinary soil upto all depth, as back filling in tenches with excavated suitable material such as stone, shingle, aggregates& directed by the Engineer-in-Charge.all useful material such as stone, shingle, aggregates& slate etc. shall be sorted out and stacked along the road side properly. Any loss to the public slate etc. shall be sorted out and stacked along the road side properly. Any loss to the public slate etc. shall be sorted out and stacked along the road side properly. Any loss to the public slate etc. shall be sorted out and stacked along the road side properly. Any loss to the public slate etc. shall be sorted out and stacked along the road side properly. Any loss to the public slate etc. shall be sorted out and stacked along the road side properly. Any loss to the public slate etc. shall be sorted out and stacked along the road side properly. Any loss to the public slate etc. shall be sorted out and stacked along the road side properly. Any loss to the public slate etc. shall be sorted out and stacked along the road side properly.	heights and depth in all kind of soil including saturated soil comprising of mixed soil, ordinary rock and hardd rock all work of rock cutting by blasting shall be carried out by taking all necessary precautions against soil erosion, damage to hill side, water pollution etc. and to protect stability of hill side. Rock shall be excavated with chiselling and wedging out rock(where blasting is prohibited) including cutting and trimming of side slopes and disposing of excavated earth with a lift upto all heights and all leads as directed by the Engineer-in-Charge, in conformately with the requirement of technical specification of rural roads clause 1603.1 all useful material such as stone, shingle, aggregates& slate etc. shall be sorted out and stacked along the road side properly. Any loss to the public and private property to during the course of execution shall be the absoulte responsibility of the contractor which shall have to be duly compensated by him in all cases.	_
61.00	6.38	38.25	42.75	Qty.
Per Cubic metre.	Per Cubic metre.	per cubic metre	Per Cubic metre.	Unit
				Rate (in figure)
				Rate (in words)
				Amount.

	walls with 100 mm dia PVC pipe extending through the full width of the structure with slope of 1V: 20H towards drawing face complete as per drawing and technical specifications clauses 614, 709 and 1204.3.7 including carriage of material within all leads and lifts and other incidentals. Including hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge.	
	ugh the full width of the structure with slope oer drawing and technical specifications ge of material within all leads and lifts and in all leads and lifts and in all leads and lifts as per the entire	
	Each	
Total:-		

Executive)Engineer, Kotkhal Division (B&R) HP.PWD., Kotkhal.

	No.				
	No. Description Description Description Description Description	Name of Work: R/R namages on new control			
040	:o 7/00 (Sh				
Pata (in Gausa)	:- P/L Kharanja si				
D-1- (1	P/L Kharanja stone soling in Various Rd's)	Time:-	Earnest money:-	Estimated cost:-	
Amount		Two Month	8700.00	434948.00	

	2		-	Sr. No.
	Stone soling properly hand packed filling interstices with kharanja stone and consolidating with power road roller to the requested gradient and camber including spreading watering and rolling of binding materials and as per the direction of the Engineer-in-Charge including carriage of material through all modes of transportation with in all leads and lifts and other incidentals.	for sub-grade to be paid for separately) depending upon the classification of soil including all lead and lifts as per HPPWD, specification of 1990 volume-1 as directed by Engineer-in-charge	Preparation of sub-	Sr. No. Description Descri
	210.00	750	Qty.	00 to 7/0
	P/cum	P/sqm	Unit	0 (Sh:- P
			Rate (in figure)	/L Kharanja st
Total			Rate (in words)	one soling in Various Rd's)
			Amount	

Executive Engineer, Kotkhai Division (B&R) HP.PWD, Kotkhai.

Name of Work :-R/R Damages on Kuri Khadyana Halai road Km 0/0 to 5/100 (SH:- C/O R/Wall at RD 0/615 to 0/625).

Estimated cost:-Time:-

Earnest money -

430927.00 1807(80) Two Month

	5 Providing walls with of 1V: 201 clauses 61 other incle satisfactio	4 Backfilling technical s in all leads	clauses 70 entire sati	3 Random r	2 Providing form work nominal si and direct		Larth work
	Providing weep holes in brick/ stone / plain reinforced concrete abutment, wing wall, return walls with 100 mm dia PVC pipe extending through the full width of the structure with slope of 1V: 20H towards drawing face complete as per drawing and technical specifications clauses 614, 709 and 1204.3.7 including carriage of material within all leads and lifts and other incidentals, including hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer-In-Charge.	Backfilling behind abutment, wing wall and return wall complete as per drawings and technical specification clause 1204.3.8 with granular material including hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge.	in all heights complete as per drawing and technical specification for rural roads under Clauses 702, 704, 1202 & 3203 including hauling of material in all leads and lifts as per the entire satisfaction and direction of the Engineer-in-Charge.	Random rubble stone masonry in cement mortar 1:6(1cement:6sand) for in foundation &	Providing and laying in position coment concrete of specified grade including the cost of form work in R/walls 1:4:8 (1 Cement : 4 coarse sand : 8 graded stone aggregate 40 mm nominal size) including hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer-In-Charge.	other deleterious material and disposal upto all leads, dressing of sides and bottoms Clause other deleterious material and disposal upto all leads, dressing of sides and bottom and back filling in trenches with excavated suitable material in ordinary soil upto all depth, as directed by the Engineer-in-Charge, all useful material such as stone, shingle, aggregates& slate etc. shall be sorted out and stacked along the road side properly. Any loss to the public and private property to during the course of execution shall be the absoulte responsibility of the contractor which shall have to be duly compensated by him in all cases.	Earth work in excavation for structures as pard
	30 00	22.20		62,88	18.00	9.35	
	Each	Per Cubic metre.	metre.	Per Cubic	Per Cubic metre.	per cubic nietre	
							figure)
Total:-							Nate (III words)
							, and and

Executive Anymeer,
Kotkhar Division (B&R)
HRAWD., Kotkhai.

218426.00 4400.00 Two Month

SCHEDULE OF QUANTITY

Earnest money:Time:-Estimated cost:-

Name of Work:- R/R Damage on link road to Santari Km 0/00 to 0/315 SH:- C/0 B/Wall at RD 0/121 to 0/125 80 & 0/130 to 0/137 50)

Per Cubic metre.		Description	0tv.	Unit	Rate (in figure)	Rate (in words)
Delivirion set, and to protect stability of that side book stable becaused with charling is problemed; including sutting and transmitted with the book stable becaused with charling and weeking out noded where all benefits and all leasts at discreted by the Engager in Charge in conformately with the experienced architectured in the Engager in Charge in conformately with the experienced above that by upon specification of nucl roads clause 1693. I all useful material such as stone, stringle, aggregate-3 date ere chall be softed out and stacked along the road side property. Any loss to the public and private property to during the course of desirition of shoring and harding removal of stumps, and sections that have to be duly compensated by him in Classes. Earth work in excavation for structures, as per drawing and technical specifications clause 305.1 including setting out removes of structures as per drawing and technical specifications clause 305.1 including setting out removes of structures, as per drawing and technical specifications clause 305.1 including setting out to the structures as per drawing and technical specifications clause 305.1 including setting out removes out to structure as per drawing and technical specifications of specified by him in all cases. Providing and laying in position rement concrete of specified grade including the cost of forms work in Rywalls 1:48 (I Cement: 4 coarse sand - 8 graded stone aggregate 25 mm nominal size) including hailing of material in all leads and lifts as per the entire satisfaction and direction of Engineer in-Charge Stone masonity work in cement mortar in foundation complete as per drawing and technical specifications Clauses metre. Stone masonity work in cement mortar in foundation complete as per drawing and technical specifications Clauses metre. The construction of the contraction of the Engineer in-Charge metre. Stone masonity work in cement mortar in foundation complete as per drawing and technical specifications Clauses. The contraction of the		Excavation in Hill area by manual/mechanical means. Excavation in soil to hill areas all heights and depth in all kind of soil including saturated out comprising of mixed soil, ordinary soot and based rock all work of rock cutting by blasting shall be carried out by taking all necessary covariances are soot and based rock all work of rock cutting by	14.16	Per Cabac metre		
Earth work in excavation for structures as per drawing and technical specifications Clause 305. I including setting out. construction of shoring and braving, removal of stumps and other deleterious material and disposal upto all leads. If essing of sides and bottom and back filling in trenches with excavated suitable material in ordinary soil upto all depth at directed by the Engineer in Chargeall useful material such as stone, shingle, aggregatesk slate etc. stall be sorted out and stacked along the road slide properly. Any loss to the public and private property to during the course of execution shall be the absolute responsibility of the contractor which shall have to be duly compensated by him in all cases. Providing and laying in position cement concrete of specified grade including the cost of form work in R/walls 1:4.8. (I Cement: 4 coarse sand: 8 graded stone aggregate 25 mm nominal size) including hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer in Charge. Stone masonry work in cement mortar in foundation complete as per drawing and technical specifications Clauses. Tool, 1202 & 1203 with random rubble masonry in cement mortar 1:6 (1 cement: 6 sand) including hauling of material in all leads and lifts as per the entire satisfaction and direction of the Engineer in-Charge.		pollution etc. and to protect stability of hit side. Such shall be excavated with crown, damage to hill side, water blasting is prohibited) including utiling and find side. Such shall be excavated with chaeling and wedging our rodd where all heights and all leads as directed by the Engineer in Charge, in conformately with the requirement of technical specification of rotal roads clause. 1603 1 all useful material such as stone, shings, aggregate-2 state etc. shall be corrected out and stacked along the road side properly. Any loss to the public and private property to during the course of execution shall be the absorble responsibility of the contractor which shall have to be duly compensated by him in all cases.				
Providing and laying in position cement concrete of specified grade including the cost of form work in R/walls 1:48 (1 Cement : 4 coarse sand : 8 graded stone aggregate 25 mm nominal size) including hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer in-Charge Stone masonry work in cement mortar in foundation complete as per drawing and technical specifications Clauses 702, 704, 1202 & 1203 with random rubble masonry in cement mortar 1:6 (1 cement :6 sand) including hauling of metre. The coarse sand is graded stone aggregate 25 mm nominal size in all leads and lifts as per the entire satisfaction and direction of the Engineer-in-Charge	2	Earth work in excavation for structures, as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and braning, removal of stumps, and other deletenous material and disposal upto all leads in dressing of sides and hotrom and back filling in trenches with excavated suitable material in ordinary soil upto all depth, as directed by the Engineer-in-Chargeall useful material such as stone, stangle, aggregates a state etc. shall be sorted out and stacked along the road side properly. Any loss to the public and private property to during the course of execution shall be the absoulte responsibility of the contractor which shall have to be duly compensated by him in all cases.	6.46	Per Cubic metre		
Stone masonry work in cement mortar in foundation complete as per drawing and technical specifications Glauses 36.95 Per Cubic 702, 704, 1202 & 1203 with randum rubble masonry in cement mortar 1-6 (1 cement :6 sand) including hauling of metre. material in all leads and lifts as per the entire satisfaction and direction of the Engineer: in-Charge	_ω	Providing and laying in position cement concrete of specified grade including the cost of form work in R/walls 1:4-8 (1 Cement: 4 coarse sand: 8 graded stone aggregate 25 mm nominal size)including hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer in-Charge	\$17	Per Cubic metre.		
C Total:	*	Stone masonry work in cement mortar in foundation complete as per drawing and technical specifications Clauses 702, 704, 1202 & 1203 with randum rubble masonry in cement mortar 1-6 (1 cement :6 sand) including hauling of material in all leads and lifts as per the entire satisfaction and direction of the Engineer-in-Charge	36.95	Per Cubic metre.		
						Total:-

Executive Engineer, Kotkhai Division (B&R) HP.PWD., Kotkhai.