

Office of Executive Engineer, Banjar Division,
Himachal Pradesh Public Works Department Banjar 175123
Phone No.01903-221031 Fax: 01903-221031
No:-PW/Banjar/CB/Tender/2023-8365-8484

Dated:-8 9 2023

To

The Executive Engineer (I.T. Cell), o/o Engineer-in-Chief, HPPWD. Nigam Bihar Shimla -171002.

Subject :-

Publishing of Notice Inviting Tenders Advertisement.

Enclosed please find herewith Copies of Notice Inviting Tender for the uploading on department website on or upto 20.09.2023 as per notification issued by Secretart (PW) to the Govt. of HP Shimla vide letter No.PBW(S) A(3)1/2020 dated-16.07.2021, as the works mentioned in the Notice is urgent nature of work in the public interest.

Encl:- Notice

Executive Engineer, Banjar Division, H.P.P.W.D. Banjar.

Copy forwarded to followings for information and necessary action.

The Engineer-in-Chief, HPPWD Shimla-171002.
TheChief Engineer (MZ) HPPWD Mandi.
The Superintending Engineer 6th circle HPPWD Kullu.
All the Contractors enlisted in HPPWD.
The Superintendent, DAO, HDM of this Office.
Notice Board

Executive Engineer, Banjar Division, H.P.P.W.D. Banjar

### Himachal Pradesh Public works Department Notice Inviting Tender

Sealed item rate tender on from No. 6 & 8 are hereby invited by the Executive Engineer Banjar Division, HP,PWD, Banjar on behalf of Governor of H.P. from the eligible contractors enlisted in HP,PWD for the following works, so as to reach in this office on or before 21.09.2023 up to 11.00 AM and the tender will be opened on the same day at 11.30AM in the presence of intending contractors or their authorized representatives. The tender forms can be had from this office against cash payment (non-refundable) up to 20.09.2023 at 4.00 PM. The application for issue of tender forms shall be received upto 2.00 PM on 20.09.2023.

The Earnest money in the shape of National Certificate/Time deposit/Saving Account in any of the post office/Saving Bank Account of Nationalized Bank in H.P. duly pledged in favour of Executive Engineer Banjar Division HP, PWD, Banjar must be accompany each tender. Conditional tender and the tender received without earnest money will summarily be rejected. The offer of tender shall remain open for 75 days from the date of opening. The undersigned reserves the right to reject any or all the tenders without assigning

All the contractors will have to bring with them attested copy of enlistment/ renewal/ exemption in earnest money. Contractor will be issued the tender forms only when they fulfill the terms and condition of form No. 6

& 8. Contractors should be registered under HP, Sales T

Job No.	Name of Work	Estimated .	Earnest	Time	Cost of
1	CIO VI	cost	Money		form
1	C/O Khundan Shatyaugi road Km.0/0 to 6/500. (SH:-Balance work for the construction of 3.00 mtr. Slab culvert at RD-0/510).	242074	5000	Three Months	350/-
2	Sub-Structure 3.00 mtr. RCC Slab Culvert at RD-0/800) (lob-1)	498443	10000	Three Months	350/-
3	of Retaining wall at RD-3/820 to 3/830) (SH: Construction	250416	5000	Three Months	350/-
4	C/O 45.00 mtr. Span Balley Bridge over Sainj River on Larji Sainj road. (SH:- C/O Both side approaches.(DC Deposit)(Job No.4)	481906	10000	One Month	350/-
5	C/O 45.00 mtr. Span Balley Bridge over Sainj River on Larji Sainj road.(SH:- C/O Both side approaches.(DC Deposit) (Job No.5)	481906	10000	One Month	350/-
6	C/O 45.00 mtr. Span Balley Bridge over Sainj River on Larji Sainj road.(SH:- C/O Both side approaches.(DC Deposit)(Job No.6)	481906	10000	One Month	350/-
7	RRD on Deori to Shanad road Km.0/0 to 11/500. (SH:- Providing and Laying Kharanja stone soling in various reaches).	336300	7000	Three Months	350/-
8	RRD on Manglore to Panihar road Km.0/0 to 8/0. (SH: C/O Breast wall at RD-7/490 to 7/510)	440353	9000	Three Months	350/-
9	RRD on Thatibir Seuli Jouri road Km.0/0 to 9/500. (SH:-C/O PCC Toe wall & Breast wall at RD- 3/040 to 3/050)	417226	8500	Three Months	350/-
10	RRD on Dhoru to Plach road Km.0/0 to 5/100. (SH:- Removal of slips at various RDs).	491368	10000	Two Months	350/-
11	RRD on Deotha to Jawali road Km.0/0 to 5/0. (SH:- Removal of slips at various RDs- 3/200 to 5/0).	497322	10000	Two Months	350/-
12	RRD on Challain to Devgarh road Km. 0/0 to 7/100. (SH: Hiring of Tipper for carriage of Muck/debries of slips at various reaches).(Job No.2)	123120	2500	One Month	350/
13	RRD on Siund Neuli road Km.2/660 to 10/0. (SH:-C/O Wire Crated R/wall at RD-3/325 to 3/345).	463087	9500	Three Months	350/
14	RRD on Siund Neuli road Km.2/660 to 10/0. (SH:-C/O Wire Crated R/wall at RD-4/185 to 4/197.50 & B/wall at RD-4/160 to 4/172.50).	331757	6800	Three months	350/-
15	RRD on Suchain to Shanghar road Km.0/0 to 8/0. (SH:- C/O Breast wall at RD-5/960 to 5/990).	469194	9500	Three Months	350/-
16	Removal of formation deficiency on Chanon Kadahil road Km. 0/0 to 2/700. (SH:- Formation Cutting at RD-0/950 to 0/990 & 1/010 to 1/050).	438195	9000	Two Months	350/-

17	C/O road from Kotla Nallah to Kulabai road Km.0/0 to 0/720.	378710	8000	Two Months	350/-
18	(SH:- Formation Cutting Km.0/0 to 0/165) (under MMSY)  C/O road from Kotla Nallah to Kulabai road Km.0/0 to 0/720.	480205	9800	Two Months	350/-
19	(SH:- Formation Cutting Km.0/165 to 0/300) (under MMSY)  RRD on Garsa to Khora Age road Km. 0/0 to 6/0. (SH:- C/O Wire Crated R/wall at RD-5/330 to 5/335)	357347	7500	Three Months	350/-
20	RRD on Garsa to Khora Age road Km. 0/0 to 6/0. (SH:- C/O Wire Crated R/wall at RD-5/335 to 5/340)	340797	7000	Three Months	350/-
21	RRD on Hawai Gharat to Manjhali road Km.0/0 to 1/800. (SH:- Construction of Wire Crated Retaining wall with PCC Toe wall at RD-0/90 to 0/95).	494261	10000	Three Months	350/-
22	RRD on Hawai Gharat to Manjhali road Km.0/0 to 1/800. (SH:- Construction of Wire Crated Retaining wall with PCC Toe wall at RD-0/95 to 0/100).	493654	10000	Three Months	350/-
23	RRD on Bhuin Diyar road Km.0/0 to 12/500. (SH:- C/O Wire Crated Retaining wall at RD- 4/800 to 4/810).	499705	10000	Three Months	350/-
24	RRD on Bhuin Diyar road Km.0/0 to 12/500. (SH:-C/O Wire Crated Retaining wall at RD-4/810 to 4/820).	499713	10000	Three	350/-
25	RRD on Siund Neuli road Km.2/660 to 10/0. (SH:- C/O Retaining wall at RD- 4/400 to 4/409).	244635	5000	Three	350/-
26	RRD on Siund Neuli road Km.2/660 to 10/0. (SH:- C/O Wire Crated Retaining wall at RD- 3/310 to 3/325).	329608	7000	Three Months	350/-

### TERMS AND CONDITIONS:-

The contractors / Bidders must quote their PAN/Income Tax Number/GST No. on the tender along with the copy of the same be attached with the application. The contractor/Firms should attach copy of registration/Renewal with the application, Contractor/Bidder are advised to visit and examine the site where the work are to be carrying out and its surrounding. The contractors/Bidders should quote his rates Both in figure and words. Where there is any discrepancy between the rates in figure and in words. The rates in words will be governed. Contractors/Bidders must inspect the site to ascertain/familiar the site condition accessibility etc. before quoting the bid/tender. Conditional and telegraphic tenders shall not be accepted and rejected straightway. Tenders received after due date and time will be rejected. Executive Engineer reserves the right to reject or all tenders without assigning any reason.

Certificate :- It is certified that the above works are required to be carried out immediately being emergent nature of work in the public interest.

Executive Engineer Banjar Division, HP,PWD, Banjar.

Name of Work: Construction of Khundan Shatyaugi road Km. 0/00 to 6/500.

(SH :- Balance work for the Construction of 3.00 mtr.Slab culvert at RD. 0/510.

Estimated Cost: Rs. 242074/-only.
Earnest Money :-Rs. 5000/-only.
Time :- Three Month.

Cubic Metre,
5
Rate with all taxes excluding GST Figures Words

**Executive Engineer** Banjar Division HPPWD Banjar

Name of Work:-Restoration of rain damages on Khundhan Shatyaugi road Km. 0/00 to 6/00. (SH:- Construction of Sub-Structure 3.00 mtr RCC Slab culvert at RD. 0/800).

Estimated Cost:- Rs. 498443/- only.
Earnest Money:-Rs. 10000/- only.
Time :- Three Month.

	4	ω			1	-	_	
	Ran as p claus vario satisf	0.0 ==	E 4 9 8 8 9 8 8 8		٠,	-	, N	S.
	Random rubble stone masonry in cement mortar 1:6 (one cement: six sand) for sub structure as per drawing and techanical specification of Ministry of Rural Development for Rural road clause 702,704,1202 and 1204 including carriage of all labour equipment and materials to various location through all modes of transportation in all leads and lifts to the entire satisfaction as per direction of Engineer-In-charge.	Providing and laying cement concrete for plain/reinfocement concrete 1:6:12 (One cement: Six sand :twelve graded stone aggregate 40mm (forty millimetre nominal size) mechanically mixed in open foundations and plinths complete as per drawings and H.P.P.W.D.specification &MORD technical specification and curing complete including the cost of form work and hauling/carriage of all labour equipments and materials to various locations through all modes of transportations in all leads and lifts to the entire satisfaction as per direction of Engineer-in charge.	after back filling and then disposing of surplus excavated earth in acquired with of road or on approved dumping sites including its stacking, leveling and dressing in all leads and lifts through all modes of transportation including head load animal load or mechanical means or other incidentals to complete the work as per technical specifications clause 305.1. All useful materials, such as stone shingles, agg, and slates shall be sorted out and stacked along road sides to the maximum possible extent in all leads and lifts. Any loss to the public and private property during the course of execution of disposal of serviceable and un-serviceable materials shall be absolute responsibility of the contractor which shall have to be duly compensated by him in all respects.	DEACAVATION IN EARTH WORK for STRUCTURE IN all heights and depths in all kinds of soil including ordinary rock, hard rock (Requiring blasting), hard rock(blasting prohibited), marshy soil and their intermediate classification. If water is met due to stream flow, seepage, rain and other causes it shall be removed by suitable diversion, pumping and bailing out and the excavation shall be kept dry whenever so required by the contractor at his own cost, including dressing of slopes and beds setting out conforming to required lines, grades, side slopes as shown in the drawing and as per direction of Engineer-in-charge and transportation of soil to road wavelength of the contractor and transportation of soil to road wavelength.	Excavation soil in hilly area by mechanical means including cutting and trimming af side slopes and disposal of excarated earth with lift up to 1.5 m and a lead up to 20 m any as per drawing and technical specification clause 1603.1 all kind of soil with in all leads and lifts to the entire satisfaction as per direction of Engineer-In-Charge.	2		Description of items
	55.00	34.08		116.72	e 246.80	3		Qu
	Cubic Metre.	Cubic Metre.		Cubic Metre.	Cubic Metre,	4		Quantity
						5	Figures	Rate wit
						6	GST	Rate with all taxes excluding
Total:-	Per cubic metre.	Per cubic metre.		Per cubic metre.	Per cubic metre.	7		iding Unit
						8.00		Amount

**Executive Engineer HPPWD Banjar Banjar Division** 

Name of Work:- Restoration of rain damages on Bhuin Dlyar road Km. 0/00 to 12/500. (SH :- Construction of Retaining wall at RD. 3/820 to 3/830).

Earnest Money :- Rs. 5000/- only. Estimated Cost:- Rs. 250416i- only.

	6	0.		w	N		-	-	No.	S
charge.	Back filling with granular materials behind abutment, wing walls and return walls complete as per drawing and technical specification clause 1206.3 and 1604.7 including haulage/carriage of all labour equipments and materials to various locations through all modes of transportations in all leads and lifts to the entire satisfaction as per direction of Engineer-in-		282	CORSES		stream flow, seepage, rain and other causes it shall be removed by suitable diversion, pumping and bailing out and the excavation shall be kept dry whenever so required by the contractor at his own cost, including dressing of slopes and beds setting out conforming to required lines, grades , side slopes as shown in the drawing and as per direction of Engineer-inchange and transportation of soil to road way after back filling and then disposing of surplus excavated earth in acquired width of road or on approved dumping sites including its stacking, leveling and dressing in all leads and lifts through all modes of transportation including head load animal load or mechanical means or other incidentals to complete the work as per technical specifications clause 305.1. All useful materials, such as stone shingles, agg, and states shall be sorted out and stacked along road sides to the maximum possible extent in all leads and lifts. Any loss to the public and private property during the course of execution of disposal of serviceable and un-serviceable materials shall be abbolute to the contractor which shall have he duly componented by him in all respects.	Excavation in earth work for structure in all heights and depths in all kinds of soil including ordinary rock.hard rock  (Requiring blasting) hard rock/hasting prohibited, marshy soil and their intermediate classification. If water is met due to	2	reactification to treatme	Description of Home
	10.06	31.62	18.58	2.00	8		27.80	3	-	Quantity
	Metre.	Meetre.	Metre.	Metre.	Cubic Metra		Cubic Metre	•	-	Age
								5		Rate with
								6	Words	with all taxes excluding GST
Total:-	metre.	metre.	metre.	metre.	Per cubic metre.		Per cubic metre.	7		Unit
								8.00		Amount

**Executive Engineer** 

Banjar Division HPPWD Banjar

Name of Road : - C/O 45.00 Metre span valley Bridges over Sainj River on Larji Sainj road (SH:- C/O Both Earmest Money Rs. 10000.00 side Approaches (D.C.Deposit)

Time :- One Month

0	Grand Total						
	Per cubic metre			156.25 Cubic Metre	Providing and laying of boulder apron laid in wire crates with 5 mm Dia GI wire conforming to IS:280 and IS:4826 in 150 mm x 150 mm mesh (woven diagonally) including 10 per cent extra for laps and joints laid with stone boulders weighing not less than 25 kg each as per drawing and technical specifications Clause 1301 including hauling/ carriage of all labour, equipments and materials to various location through all modes of transportation in all leads and lifts to the entire satisfaction and as per the directions of Engineer-incharge.	1	
7	6	5	4	သ	2	1	
		G.S.T. e In words	G.S In Figure				
Amount	Unit	kes excluding	Rate in all taxes e	Ωħ	Description	S.N.	
	Mollan	Illie Olle mellul					

Name of Road : - C/O 45.00 Metre span valley Bridges over Sainj River on Larji Sainj road (SH:- C/O Both Earnest Money Rs. 10000.00 side Approaches (D.C.Denosit) side Approaches (D.C.Deposit)

Grand Total	Gran						
Per cubic metre	Per cu			156.25 Cubic Metre	156.	Providing and laying of boulder apron laid in wire crates with 5 mm Dia GI wire conforming to IS:280 and IS:4826 in 150 mm x 150 mm mesh (woven diagonally) including 10 per cent extra for laps and joints laid with stone boulders weighing not less than 25 kg each as per drawing and technical specifications Clause 1301 including hauling/ carriage of all labour, equipments and materials to various location through all modes of transportation in all leads and lifts to the entire satisfaction and as per the directions of Engineer-incharge.	_
6		5	4	3		2	_
		In words	In Figure				
Unit Amour	152	xes excluding	Rate in all taxes exclu	Qty		Description	S.N.
	One Month	Time :- One					



9 dor

Name of Road :- C/O 45.00 Metre span valley Bridges over Sainj River on Larji Sainj road (SH:- C/O Both Estimated cost Rs. 481906.00 side Approaches (D.C.Deposit) Time :- One Month

-	Grand Total					
	Per cubic metre			156.25 Cubic Metre	Providing and laying of boulder apron laid in wire crates with 5 mm. Dia Gi wire conforming to IS:280 and IS:4826 in 150 mm. 150 mm mesh (woven diagonally) including 10 per cent extra for laps and joints laid with stone boulders weighing not less than 25 kg each as per drawing and technical specifications Clause 1301 including hauling/carriage of all labour, equipments and materials to various location through all modes of transportation in all leads and lifts to the entire satisfaction and as per the directions of Engineer-incharge.	-
7	6	5	4	ω	2	-
		In words	In Figure In words			
		T.	G.S.T.			
Amount	Unit	es excluding	Rate in all taxes excluding	Qy	Description	0.11
	MOHILI	- 0110			7	S

Executive Engineer
Banjar, Division
150- P.W.D. Baniar

Name of Work- Restoration of rain damages on Deori to Shanad road Km. 0/00 to 11/500. (SH: Providing and laying Kharanja stone Soling in various reaches).

Estimated Cost: Rs. 336300/- only. Earnest Money:-Rs. 7000/- only.

Executive Engineer Banjar Division HPPWD Banjar

Name of Work:-Restoration of rain damages on Manglore to Panihar road Km. 0/00 to 8/00. (SH :- Construction of Breast wall at RD. 7/490 to 7/510).

Estimated Cost:- Rs. 440353/- only. Earnest Money :- Rs. 9000/- only.

:- Three Month.

							_		Sr. No
		c <sub>h</sub>	•	M					읙
		Construction of dry rubble stone masonry for Retaining walls, breast walls, revetment walls and parapets etc for sub-structure and super structure complete as per drawing and technical specification of Ministry of Rural Development for Rural road clause 704.6 and 1302.5 including hauling/ carriage of all labour equipment and materials to various location through all modes of transportation, with in all leads and lift of materials and as per direction of Engineer-In-charge.	Random rubble stone masonry in cement mortar 1.6 (one cement six sand) for sub structure as per drawing and techanical specification of Ministry of Rural Development for Rural road clause 702,704,1202 and 1204 including carriage of all labour equipment and materials to various location through all modes of transportation in all leads and lifts to the entire satisfaction as per direction of Engineer-in-charge.	stacking, leveling and dressing in all leads and lifts through all modes of transportation including head load animal load or mechanical means or other incidentals to complete the work as per technical specifications clause 305.1. All useful materials, such as stone shingles, agg, and slates shall be sorted out and stacked along road sides to the maximum possible extent in all leads and lifts. Any loss to the public and private property during the course of execution of disposal of serviceable and un-serviceable materials shall be absolute responsibility of the contractor which shall have to be duly compensated by him in all respects.	(Requiring blasting), hard rock(blasting prohibited), marshy soil and their intermediate classification. If water is met due to stream flow seepage, rain and other causes it shall be removed by suitable diversion, pumping and bailing out and the excavation shall be kept dry whenever so required by the contractor at his own cost, including dressing of slopes and beds setting out conforming to required lines, grades, side slopes as shown in the drawing and as per direction of Engineer-in-charge and transportation of soil to road way after back filling and then disposing of surplus excavated earth in acquired width of road or on approved dumping sites including its	Excavation soil in hilly area by mechanical I means including cutting and trimming at side slopes and disposal of excavated earth with lift up to 1.5 m and a lead up to 20 m any as per drawing and technical specification clause 1603.1 all kind of soil with in all leads and lifts to the entire satisfaction as per direction of Engineer-in-Charge.	2		Description of items
		52.29	46.94			87.80	ω		Quantity
		Cubic Metre.	Cubic Metre.		Metre.	Cubic Metre.	4		tity
							5	Figures	Rate with a
							6	Words	Rate with all taxes excluding GST
	Total:-	Per cubic metre.	Per cubic metre,		metre.	metre. Per cubic	7		Unit
The second second							8.00		Amount

Name of Worft:-Restoration of rain damages on Thatiber Seufi Jouri road Km. 0/00 to 9/500. (SH:- Construction of PCC Toe wall & Breast wall at RD. 3/040 to 3/050).

Estimated Cost:- Rs. 417226/- only. Earnest Money :- Rs. 8500/- only.

Time : Three Month.

	5 Con	A 28 M 28	3 7 8 8 4 5 8 7	~ 5922≥0888888070		-	
	Construction of dry nutries stone measonry for Retaining walls, breast walls, reveriment walls and parapets etc for sub-shructure and super structure complete as per drawing and technical specification of Ministry of Rural Development for Rural road clause 704.5 and 1302.5 including haufing/ carriage of all labour equipment and materials to various location through all modes of transportation, with in all leads and lift of materials and as per firestion of Engineer inchance.	Random rubble stone masonry in oement mortar 1.5 (one oement six sand) for sub structure as per drawing and techanical specification of Ministry of Rural Development for Rural road clause 702,704,1202 and 1204 including carriage of all labour equipment and materials to various location through all modes of transportation in all leads and liftle to the entire satisfaction as per direction of Engineer-in-change.	Providing and laying dement concrete for plain concrete in open foundation 1.4.3 (One cement : four sand :eight graded crushed stone aggregate 25mm ( twenty fine millimetre nominal size) mechanically mixed in open foundations and sub-structure of retaining walls, Breast walls and parapets etc. compete as per drawings and HP PWD. specification/MORD technical specification section and clause 800,1202 and 1203 and ouring compete including the cost of form work and haufing / carriage of all labour equipments and materials to various locations through all modes of transportations in all leads and lifts to the entire satisfaction as per direction of Frontines in orders.	Excavation in earth work for structure in all heights and deptits in all kinds of soil including ordinary nock, hard nock (Requiring bleating), hand nock(bleating prohibited), marthly soil and their intermediate classification. If water is met due to stream flow, seepage, rain and other causes it shall be removed by suitable diversion, pumping and beating out and the excavation shall be kept dry wherever so required by the contractor at his own cost, including dreasing of slopes and beats setting out conforming to required lines, grades, side slopes as shown in the drawing and as per direction of Engineer-in-charge and transportation of so in mad way after back filling and then disposing of surplus excavated earth in acquired width of road or on approved dumping sites including its stacking, leveling and dressing in all leads and lifts through all modes of transportation including head load and similar load or mechanical means or other incidentals to complete the work as per technical specifications clause 305.1.  All useful materials such as stone stringles, agg, and slates shall be sorted out and stacked along road sides to the maximum possible extent in all leads and lifts. Any loss to the public and private property during the course of execution of disposal of serviceable and un-serviceable materials shall be absolute responsibility of the contractor which shall have to be duly compensated by him in all respects.	Excavation soil in hilly area by mechanical I means including outing and trimming at side slopes and disposal of excavatied earth with ith up to 1.5 m and a lead up to 20 m any as per drawing and technical specification clause 1503.1 all kind of soil with in all leads and ithis to the entire satisfaction as per direction of Engineer-in-Charge.	2	
	39.72	34.70	18.00	8.55	97.95	u	
	Cubic Metre.	Cubic Metre.	Cubic Metre.	Cubic Metre.	Cubic Metre.		
						5	Figures
						6	Motos
Total:-	Per aubic metre.	Per cubic metre.	Per aubic metre.	Per cubic metre.	Per aubic metre.	7	
						8.00	

Executive Engineer Banjar Division HPPWD Banjar

# DRAFT SCHEDULE OF QUANTITY

Name of Work:- Restoration of rain damages on Dhoru to Plach road km. 0/00 to 5/100. (SH :-Removal of slips at various RD's )

Estimated Cost:- Rs. 491368/- only. Earnest Money :- Rs. 10000/- only.

		1		Sr. No	
	Removal of land slide in hilly area in ordinary rock not requiring blasting 3493.55 Cubic by mechnical means including cutting and trimming of slops and disposal of cut material with in all leads and lifts as per technical; specification clause 302.3.5 and 1611 including carriage of materials with in all leads and lifts and other incidental charges and as per direction and entire satistfaction of Engineer - in - Charge.	2		Description of items	
	3493.55	3		Quantity	
	Cubic Metre.			ntity	
	••	4	Figures		
		5	Words	Rate N @ 1 C S . S . 7	I Ime :-
Total:-	Per cubic metre.	6		Unit	I WO MONTH.
	¥ 24	7		Amount	

Executive Engineer, Bantar Division HPPWD; Banjar

# DRAFT SCHEDULE OF QUANTITY

Name of Work:- Restoration of rain damages on Deotha to Jawali road km. 0/00 to 5/00. (SH:-Removal of stips at various RD's 3/200 to 5/000.)

Estimated Cost- Rs. 497322/- only. Earnest Money :-Rs. 10000/- only.

Time :- Two Month.

	Removal of land slide in hilly area in or by mechnical means including cutting of cut material with in all leads and lifts clause 302.3.5 and 1611 including can and lifts and other incidental charges a satistifaction of Engineer - in - Charge.			
	dinary rock not requiring blasting and trimming of slops and disposal as per technical; specification riage of materials with in all leads and as per direction and entire	2		president of tights
	3535.88 Cubic Metre.	ω		wooning
	Oubic Metre.	3		inuty
		4	Figures	
		5	Words	LAN LANA
Total:-	Per cubic metre.	6		Cilit
		7		- Allioni

Executive Engineer, Bantar Division HPPWD; Banjar

(SH :-Hiring of Tipper for carriage of Muck / debries of slips at various reaches s).(Job No2). Name of work:- Restoration of rain damages on Challain to Devgarh road Km. 0/00 to 7/100.

Estimated Cost:- Rs. 123120/- only.
Earnest Money :-Rs. 2500/- only.
Time :- One month

			S	ı
	1		Sr. No	
	Hiring of Tipper for carriage of muck /debries of slip on various RDs, including POL charges and other incidentals i.e operator and cleaner and other staff charges complete and stacking the servicable material and disposal of non-serviceable material, with in all leads and lifts of material as per direction and entire satisfaction of Engnieer-in-charge the capacity of tipper not less than 5.50 Cum/10 tonne.		Description of Items	
	30.00 Per Day		Quantity	
	Per Day	10000	tity	
		Figures Words	Rate wit	
	Rupees four thousand one hundred four only.	Words	Rate with all taxes excluding GST	Illie - Olien
TOTAL:-	Per Days.		Unit	IOIIIII
			Amount	

Executive Engineer, HPPWD; Banjar Banjar Division

П	14	pe pe		S. W.	H
	Providing and laying of boulder upron laid in wire crates with 4mm (four milimetre) dia G-f wire confirming to 15 280 and 15 4826 in 100mmx100mm (one hundred milimetre x one hundred milimetre) mesh wooven diagonally including ten percent extra for laps and joints laid with stone builder weighting not less than 25 kg (twenty five kilogramme) each as per drawing and technical specification chause 1301 including handage/carriage of all labour equipments and materials to various locations through all modes of transportations in all leads and lifts to the entire satisfaction as per direction of Engineer-in-charge.	Excusion is such work to structure in all heights and depths in all kinds of soil including coclaims rectains to structure. It wastes is not the to stream few, seepage, man and other causes it is amongs it is required by submite the causant in a required by submite the causant in its own cast including thresting of supers and belief the soil to continuous and belief the summand of the continuous and belief the soil to continuous and continuous and the sections of Suppress in-change and transportation of sail to could way after back filling and then the change and transportation of sail to could way after back filling and then the change of surplus excustred earth in acquired width of could or an approved dumping sites including to stocking, leveling and thessing in all leads and lifts through all modes of including to stocking, leveling and diseasing in all leads and lifts through all modes of including the stocking head load animal load or mechanical means or other incidentals to transportation including head load animal load or mechanical means or other incidentals to transportation including head load animal load or mechanical means or other incidentals to transportation including head load animal load or mechanical means or other incidentals to transportation including head load animal load or mechanical incidentals to the maximum possible extent in all leads and lifts. Any loss to the public and private property during the course of execution of disposal of serviceable and un-serviceable materials shall be discluding to be duly compensated by him in all respects.		Description of items	SCHEDULE OF QUANTITY forme of Work Restriction of wire crotest 8, Wall at 80.3/325 to 3/345).
L	164.06	E E	w	Quantity	日
	Oubic Metre	Outrice Nierze.	4	000	
			(S)	Figures	Escina Earnes Time
			0	Wurds	Estimated Costy Rs. 4630 Earnest Money : Rs. 9500 Time : Three M
10Call	Per cubic metre.	Ŋ.	The same	1	3187/-ord Month
7				8,00	Amount

HPPWD Banjar **Banjar Division Executive Engineer** 

SCHEDULE OF QUANTITY

Name of Work: Restoration of rain damages on Siund Neuli road Km. 2/660 to 10/00. (SH > Construction of wire crated R/Wall at RD. 4/185 to 4/197.50 & B/wall at RD. 4/160 to 4/172.50).

Estimated Cost:- Rs. 331757/-only. Earnest Money:-Rs. 6800/-only.

		13	-	-	Sr. No	
	3 Providing and laying of boulder upron laid in wire crates with 4mm (four milimetre) dia G-I wire confirming to IS 280 and IS 4826 in 100mmx100mm (one hundred milimetre x one hundred milimetre) mach wooven diagonally including ten percent extra for laps and joints laid with stone boulder weighting not less than 25 kg (twenty five kilogramme) each as per drawing and technical specification chances 1301 including handage/carriage of all labour equipments and materials to various hearboos through all modes of transportations in all leads and lifts to the entire satisfaction as per direction of Engineer-in-charge.	7 7 10 10 10 10 11	Excavation soil in hilly area by mechanical I means including cutting and trimming af side slopes and disposal of excarated earth with lift up to 1.5 m and a lead up to 20 m any as per drawing and head-head search-cation chains 1603.1 all kind of soil with in all leads and lifts to the entire	2	Description of items	
	117.19	33.07	29.06	3	Quantity	
	Cubic Metre.	Cubic Metre.	Cubic Metre.	4		
				5	Rate with all Figures	
				6	h all taxes excluding Words	Time : Illier
Total:-	Per cubic metre.	Per cubic metre.	Per cubic metre.	7	Unit	Illier Molien.
				8.00	Amount	

**HPPWD Banjar Banjar Division Executive Engineer** 

Name of Work:-Restoration of rain damages on Suchain to Shanghar road Km. 0/00 to 8/00. (SH:- Construction of Breast wall at RD. 5/960 to 5/990).

Earnest Money :- Rs. 9500/- only. Estimated Cost:- Rs. 469194/- only. :- Three Month.

Total:-						T
metre.			Cubic Metre.	41.99	Construction of dry rubble stone masonry for Retaining walls, breast walls, revetment walls Construction of dry rubble stone masonry for Retaining walls, breast walls, revetment walls and parapets etc for sub-structure and super structure complete as per drawing and technical specification of Ministry of Rural Development for Rural road clause 704.6 and 1302.5 including hauling/ carriage of all labour equipment and materials to various location through all modes of transportation. with in all leads and lift of materials and as per direction of Engineer-in-charge.	4
Per cubic metre.			Cubic Metre,	61.51	Random rubble stone masonry in cement mortar 1:6 (one cement: six sand) for sub structure as per drawing and techanical specification of Ministry of Rural Development for Rural road clause 702,704,1202 and 1204 including carriage of all labour equipment and materials to various location through all modes of transportation in all leads and lifts to the entire satisfaction as per direction of Engineer-in-charge.	ω
Per cubic metre.  Per cubic metre.			Cubic Metre. Cubic Metre.	27	hilly area by mechanical al of excarated earth with linical specification clause 160 tion as per direction of Engine howerk for structure in all rock (Requiring blasting), le classification. If water is not entire the entire out conforming to requer direction of Engineer-independent of Enginee	2 1
7	6	5	4	3	2	-
	GST	Figures	Quantity	Ć,	rescriberon or resus	No.
ing Unit	Rate with all taxes excluding	Rate with	ntitu	Oma	Description of items	ST.

**HPPWD** Banjar **Executive Engineer Banjar Division** 

Name of Work :- Removal of Formation Deficiency on Chanon Kadahil road Km. 0/00 to 2/700. (SH:-Formation Cutting at RD. 0/950 to 0/990 & 1/010 to 1/050).

Estimated Cost:-Rs.438195/-only.
Earnest Money:-Rs. 9000/-only.
Time:- Two Month.

	4	1		Sr. No
	Cutting in earth work in hilly area in all heights and depths in all kinds of soil including saturated soil comprising of pick, jumper, blasting work both in soft and hard rock with chiseling/wedging out of rock( where blasting is prohibited) and their intermediate classification of soil including, dewatering wherever required setting out to the required line grades, side slopes trimming bottom and Ivel as shown on the drawings and sorting out useful/unaseful materials and stacking the same in all leads and lift and transportation of the un-usful materials and then disposing of surplus excavated earth through all modes of transporation including head load animal load or mechanical means along with its leveling fine dressing and all labour, machineries, materials, tools equipments and safety measures and incidentals necessary to complete the work by all means (if any required) Recovery for useful stone of 363.83Cum@ 300/per cum amounting to Rs. 109149 /- only shall be done on prorata basis for the quantity of cutting in earth work effected. 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 respect.	2		Description of items
	1091.53 Cubic Metre.	3		Quantity
		4	Figures	Rate wit
		5	Words	Rate with all taxes in excluding GST
Total:-	Per cubic metre.	6		Unit
		7		Amount

Executive Engineer Banjar Division HPPWD Banjar.

Name of Work:-Construction of road from Kotla Nallah to Kulahbai road Km. 0/00 to 0/720. (SH:-Formation Cutting Km. 0/00 to 0/165).(Under MMSY).

Estimated Cost:- Rs. 3787101-only.

Earnest Money:-Rs. 8000/- only.

Executive Engineer Banjar Division HPPWD Banjar.

Name of Work :-Construction of road from Kotla Nallah to Kulanbai road Km. 0/00 to 0/720. (SH :- Formation Cutting Km. 0/165 to 0/300).(Under MMSY).

Estimated Cost:- Rs. 480205-only. Earnest Money :- Rs. 9800/- only.

Time :- Two Month.

-	Total:					
ubic re.	Per cubic metre.			503.76 Cubic Metre.	Cutting in earth work in hilly area in all heights and depths in all kinds of soil including saturated soil comprising of pick, jumper, blasting work both in soft and hard rock with chiseling/wedging out of rock (where blasting is prohibited) and their intermediate classification of soil including, dewatering wherever required setting out to the required line grades, side slopes trimming bottom and livel as shown on the drawings and sorting out useful/unaseful materials and stacking the same in all leads and lift and transportation of the un-usful materialsand then disposing of surplus excavated earth through all modes of transportation including head load animal load or mechanical means along with its leveling fine dressing and all labour, machineries, materials, tools equipments and safety measures and incidentals necessary to complete the work by all means (if any required) Recovery for useful stone of 61.84Cum@ 300/per cum amounting to Rs. 18552 /- only shall be done on 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 respect.	
	6	5	4	3	2	-
			Figures			
T. Milouit	9	ding GST	excludin	Quantity	Description of items	Sr. No

Executive Engineer Banjar Division HPPWD Banjar.

SCHEDULE OF QUANTITY
Name of Work-Restoration of rain damages on Garsa to Khora Aage road Km. 0/00 to 6/00. (SH:-Construction of wire crated R/wall at RD. 5/330 to 5/335).

Earnest Money :- Rs. 7500/- only. Estimated Cost:- Rs. 357347/- only.

:- Three Month.

Back filling with granular materials behind abutment, wing walls and return walls complete as per drawing and technical specification clause 1206.3 and 1604.7 including haulage/carriage of all labour equipments and materials to various locations through all modes of transportations in all leads and lifts to the entire satisfaction as per direction of Engineer-in-charge.	ete as per all labour s and lifts	47.00	
Providing and laying of boulder upron laid in wire crates with 4mm (four milimetre) dia G-I wire confirming to IS 280 amd IS 4826 in 100mmx100mm (one hundred milimetre x one hundred milimetre) mesh wooven diaganally including ten percent extra for laps and joints laid with stone boulder weighting not less than 25 kg (twenty five kilogramme) each as per drawing and technical specification clause 1301 including haulage/carriage of all labour equipments and materials to various locations through all modes of transportations in all leads and lifts to the entire satisfaction as per direction of Engineer-in-charge.	G-I wire nilimetre) weighting ause 1301 all modes charge.	101.56	
Excavation in earth work for structure in all heights and depths in all kinds of soil including ordinaly rock, hard rock (Requiring blasting), hard rock (blasting prohibited), marshy soil and their intermediate classification. If water is met due to stream flow, seepage, rain and other causes it shall be removed by suitable diversion, pumping and bailing out and the excavation shall be kept dry whenever so required by the contractor at his own cost, including dressing of slopes and beds setting out conforming to required lines, grades, side slopes as shown in the drawing and as per direction of Engineer-in-charge and transportation of soil to road way after back filling and then disposing of surplus excavated earth in acquired width of road or on approved dumping sites including its stacking, leveling and dressing in all leads and lifts through all modes of transportation including head load animal load or mechanical means or other incidentals to complete the work as per technical specifications clause 305.1. All useful materials, such as stone shingles, agg, and slates shall be sorted out and stacked along road sides to the maximum possible extent in all leads and lifts. Any loss to the public and private property during the course of execution of disposal of serviceable and un-serviceable materials shall be absolute responsibility of the contractor which shall have to be duly compensated by him in all respects.	ig ordinay immoved by orequired forming to in-charge ideal means All useful ides to the during the absolute	37.45	
		3	3 4 5
			camilia
		Quantity	

**HPPWD Banjar Banjar Division Executive Engineer** 

SCHEDULE OF QUANTITY

Name of Works Restoration of rain damages on Garsa to Khora Aage road Km. 0/00 to 6/00.

(SH:-Construction of wire crated R/wall at RD. 5/335 to 5/340).

Earnest Money:-Rs. 7000/-only. Estimated Cost- Rs. 340797/- only. :- Three Month.

			-	-	R	10
	equipments and materials to various locations through all modes of transportations in all leads and lifts to the entire satisfaction as per direction of Engineer-in-charge.	2 Providing and laying of the contractor which shall have to be duly compensated by him in all respects. 2 Providing and laying of boulder upron laid in wire crates with 4mm (four millimetre) dia G-I wire cratisming to IS 280 and IS 4826 in 100mmx100mm (one hundred millimetre x one hundred millimetre) much wooven diagramily including ten percent extra for laps and joints laid with stone boulder weighting not less than 25 kg (twenty five kilogramme) each as per drawing and technical specification dause 1301 and of transportations in all leads and lifts to the entire satisfaction as per direction of Engineer-in-charge. 3 Back filing with granular materials behind abutment, wing walls and return walls complete a complete and abutment.	Excavation in earth work for structure in all heights and depths in all kinds of soil including ordinay rock, hard rock (Requiring blasting), hard rock(blasting prohibited), marshy soil and their intermediate classification. If water is met due to stream flow, seepage, rain and other causes it shall be removed by suitable diversion, pumping and bailing out and the excavation shall be kept dry whenever so required by the contractor at his own cost, including dressing of slopes and beds setting out conforming to required lines, grades, side slopes as shown in the drawing and as per direction of Engineer-in-charge and transportation of soil to road way after back filling and then disposing of surplus excavated earth in seculos and lifts through all modes of transportation including its stacking leveling and dressing in all leads and lifts through all modes of transportation including bead load animal load or mechanical means or other incidentals to complete the work as per technical specifications clause 305.1. All useful materials such as stone shingles, agg and slates shall be sorted out and stacked along road sides to the materials such as stone shingles, agg and slates shall be sorted out and stacked along road sides to the materials. All the absolute course of execution of disposal of serviceable and un-serviceable materials chall be absolute.	2		Description of items
		101.56	35.90	33		Quantity
	Metre.	Cubic Metre.	Cubic Metre.	+		Ŋ
				S	Figures	Rate with
				6	GST Words	Rate with all taxes excluding
Total:-	metre.	Per cubic metre.	Per cubic metre.	7		Unit
4				8.00		Amount

SCHEDULE OF QUANTITY Name of Work- Restoration of rain damages on Hawai Gharat to Manjhali road Km. 0/00 to 1/800. (SH:-Construction of wire crated R/wall with PCC Toe wall at RD. 0/90 to 0/95).

Estimated Cost- Rs. 494261/- only. Earnest Money -- Rs. 10000/- only.

conditioning to IS 280 and IS 4826 in 100mmx100mm (one bundred milimetr mesh wooven diagraphy including ten percent extra for laps and joints laid work including hardway five kilogramme) each as per drawing and technic including hardway fave kilogramme) each as per drawing and technic including hardway fave kilogramme) each as per drawing and technic including hardway fave all labour equipments and materials to various of transportations in all leads and lifts to the entire satisfaction as per directic frowthing and laying filter media with granular crushed aggregates as per sport less than 600 mm with smaller size towards the soil and bigger size tow over the entire surface behind abutment, wing wall, return wall to the ful condition complete as per drawing and technical specification clause 1204.3.8 of all labour equipments and materials to various locations through all mod	SERREDET SERBETERS		rockhar characteristics of the condition of all labor over the condition of the c	Encavati mock.har desself- suitable by the o required leads an or other materials mate	Discovered from the condition of all labor o	Discovered for condition of all labor over the e-condition over the e-condition of all labor over the e-condition over the e-condition over the e-condition over the e-condition
mesh wowen diagonally including ten percent extra for laps and joints laid with stone boulder weighting mesh wowen diagonally including ten percent extra for laps and joints laid with stone boulder weighting not less than 25 kg (twenty five kilogramme) each as per drawing and technical specification clause 1301 including handage/carriage of all labour equipments and materials to various locations through all modes of transportations in all leads and lifts to the entire satisfaction as per direction of Engineer-in-charge. Providing and laying filter media with granular crushed aggregates as per specification to a thickness of one less than 600 mm with smaller size towards the soil and bigger size towards the wall and providing were the entire surface behind abutment, wing wall, return wall to the ful height, compacted to firm modificion complete as per drawing and technical specification clause 1204.3.8 including haulage/carriage of all labour equipments and materials to various locations through all modes of transportations in all	paired width of road or on approved duty and lifts through all modes of transpools of the angles and lifts through all modes of transpools other incidentals to complete the workerals, such as stone shingles, agg, and samum possible extent in all leads and rese of execution of disposal of ser ponssibility of the contractor which shall widing and laying crement concrete for disping and laying complete including the open foundations and sub-structured in open foundations and sub-structured in open foundations are direction of 1203 and curing complete including injunents and materials to various location as per direction of viding and laying of boulder upron lab forming to IS 280 and IS 4826 in 100 mm is accounted to the entire sutisfaction as per direction of viding and laying filter media with gramming busing haulage/carriage of all labour equipaments and laying filter media with grampheness than 600 mm with smaller size tow the entire surface behind aboutment, in the entire surface as per drawing and technical subsour equipments and materials to videour equipments and materials to videour equipments and materials to videour equipments.	and laying of boulder (to IS 280 amd IS 4826 is en diaganally including on 25 kg (twenty five kill) andage/carriage of all lait trainers in all leads and I trainers in all leads and I made and a laying filter media was 600 mm with smaller other surface behind about mylette as per drawing or equipments and mater or equipments and mater.	rock (Requiring blastin km. If water is met due werston, pumping and betractor at his own on the comment of soil to read width of read or on appulits through all modes of moderates to complex such as stone shingles, a possible extent in all le execution of disposal revenution of disposal revenutions and su such as stone shingles, a possible extent in all le execution of disposal revenutions and su revenue to comment con to the contractor who and laying complete is so and materials to varior suitables and laying of boulder to suitable and laying fiber media was followers; but in the contractor of all laying fiber media was followers; but in all leads and laying fiber media was followers; as per drawing and followers of all laying fiber media was followers; as per drawing and followers of the suitable requipments and material requirements and material requipments and mater	n in earth work for stri rock (Requiring blastin sion. If water is met due inversion, pumping and b inversion, pumping and b inversion of soil to road width of road or on app lifts through all modes o incidentals to complete such as stone shingles, a possible extent in all le execution of dispose of the contractor who and laying cement con- one graded crushed stone to graded crushed stone to graded crushed stone expen foundations and su- wings and HP.PWD. spa- and curing complete in s and materials to vario re satisfaction as per dire sand laying of boulder or pure is pure of all lay and laying fiber media we and laying fiber media we an 25 kg (twenty five kill, analage/carriage of all lay trations in all leads and li- cular surface behind albo- muplete as per drawing or requipments and mater requipments and mater	n in earth work for stra rock (Requiring blastin ion. If water is met due reversion, pumping and betractor at his own couless, grades, side slope portation of soil to road width of road or on applifts through all modes of incidentals to complete such as stone shingles, a possible extent in all le execution of singles, and laying cement conce typen foundations and survings and HP PWD. speamed curing complete is a said applied crusted stone typen foundations and survings and survings and survings and survings and survings and surving complete is a said applied crusted stone typen foundations as per dim and laying of boulder to 15 280 and 5 4826 is and laying filter media was a 55 kg (twenty five kid, and laying filter media was 600 mm with smaller thre surface behind abonomplete as per drawing requipments and mater requirements.	n in earth work for stra rock (Requiring blastin ion. If water is met due reversion, pumping and but metator at his own out inex, grades, side slope portation of soil to road width of road or on applifts through all modes of incidentals to complete such as stone shingles, a possible extent in all le execution of soil to road or the contract who sailly or technical contract who sailly or technical contract who said allying cement contract who said materials to varior graded crushed stone for satisfaction as per dim and laying of boulder to 15 280 and 15 4826 is said laying fiber media was a 25 kg (twenty five kid, and laying fiber media was 600 mm with smaller and laying fiber media was 600 mm with smaller three surface behind abonomplete as per drawing requipments and mater equipments and mater
2.6 in 100mmx100mm (one hundred milimetre x one hundred milimetre) fing ten percent extra for laps and joints laid with stone boulder weighting it kilogramme) each as per drawing and technical specification clause 1301 ill labour equipments and materials to various locations through all modes ill labour equipments and materials to various locations through all modes nd lifts to the entire satisfaction as per direction of Engineer-in-charge. It with granular crushed aggregates as per specification to a thickness of aller size towards the soil and bigger size towards the wall and providing aboutment, wing wall, return wall to the ful height, compacted to firm a part of technical specification clause 1204.3.8 including haulage/carriage	of road or on approved dumpling sites including to male to complete the work as per technics stone shingles, agg, and slates shall be sorte the extent in all leads and lifts. Any loss to the contractor which shall have to be duly comying coment concrete for plain concrete in onled crushed stone aggregate 25mm (twenty five dumbations and sub-structure of retaining wall and HP PWD. specification/MORD technical someting complete including the cost of form with the contract is various locations through all mode sfaction as per direction of Engineer-in-charge sying of boulder upron laid in wire crates value and S 4826 in 100 maxx100 mm (one humage andly including ten percent extra for laps and g (twenty fire kilogramme) each as per drawity/carriage of all labour equipments and materials in all leads and lifts to the entire satisfaction is in all leads and lifts to the entire satisfaction aring filter media with granular crushed aggregment with smaller size towards the soil and by urface behind abutment, wing wall, return value as per drawing and technical specification clease per drawing drawing and technical specification clease per drawing drawing and technical specification clease pe	der upron laid in wire 126 in 100mmx100mm ( 126 in 100mmx100mm ( 136 ing ten percent extra for kilogramme) each as p 18 llabour equipments an  18 llifts to the entire sait  18 with granular crushe  18 ller size towards the so  1 aboutment, wing wall,  19 ling and technical specific	due to stream flow, see and bailing out and the to stream flow, see and bailing out and the a cost, including dress loopes as shown in the do coad way after back filling approved the work as per less of transportation inceplete the work as per less of transportation inceplete the work as per less of serviceable a possal of serviceable a re which shall have to be concrete for plain concrete	structure in all height issting), hard rock(blasti due to stream flow, see and bailing out and the 1 cost, including dress slopes as shown in the dead way after back filling approved dumping site less of transportation in plete the work as per less, agg, and slates shall all leads and lifts. Any loposal of serviceable are which shall have to be concrete for plain concent as specification/MORD to the including the cost of arrival and the cost of arrival concent of the cost of the co	structure in all height string), hard rock(blastidue to stream flow, see and bailing out and the cod way after back filling posses as shown in the decad way after back filling approved dumping streets of transportation in plete the work as per less aga, and slates shall lead aga, and slates shall lave to be concrete for plain conconce aggregate 25mm (and sub-structure of retainspectification/MORD to be including the cost of arrivation of Engineer-idirection of Engineer-idirection of Engineer-ider upron laid in wire discount of the properties of the stilling ten percent extra for plain in the stilling ten percent extra for influence of the stillin	structure in all height issting), hard rock(blasti due to stream flow, see and bailing out and the cost i including dress slopes as shown in the doad way after back filling approved dumping site les, aga, and slates shall all leads and lifts. Any loosal of serviceable ar which shall have to be concrete for plain concione aggregate 25mm ( in district shall have to be concrete for plain concione aggregate for plain concione aggregate to the concrete for plain concione aggregate to the cost of arising ten proon laid in wire the including the cost of arising ten percent eatra for the slower of the proon laid in wire direction of Engineer-ider upron laid in wire faing ten percent eatra for the slower equipments and lifts to the entire satification the street towards the so all abuttment, wing wall, ing and technical specific
nam (one hundred milin tra for laps and joints la h as per drawing and tec nts and materials to vari re satisfaction as per dira rushed aggregates as pe the soil and bigger size	g sites including its stace on including head load a sper technical specific shall be sorted out and Any loss to the public; while and un-serviceable to be duly compensated concrete in open four man (twenty five milling man (twenty five milling retaining walls, Breast v RD technical specificationst of form work and through all modes of training walls, and through all modes of training walls wire crates with 4-min meer-in-charge.  wire crates with 4-min man (one hundred milling training and texnost and materials to varies satisfaction as per dirarised aggregates as pet the soil and bigger size	wire crates with 4mm bum (one hundred milin tra for laps and joints lab has per drawing and tex nts and materials to varie re satisfaction as per diranshed aggregates as per the soil and bigger size	w, seepage, rain and oth w, seepage, rain and oth dressing of slopes and the drawing and as per k filling and then dispose g sites including head load a sepage, rain and then dispose g sites including head load a sepage technical specific sepage for the south of the public of the p	beights and depths in a beights and depths in a letter of the way seepage, rain and oth of the excavation shall be dressing of slopes and it the drawing and as per k filling and then dispos g sites including head load a sper technical specific shall be sorted out and Any loss to the public; shall be sorted out and Any loss to the public; to be duly compensated concrete in open found man (twenty five millim retaining walls, Breast v RD technical specificationst of form work and through all modes of transcript all modes of transcript as per drawing and technical speridical to the concrete in open found in the contract of form work and through all modes of transcript and points lab has per drawing and technical speridical to varier estitisfaction as per diravarier estitisfaction estitution estit	beights and depths in al (blasting prohibited), may we, seepage, rain and oth dressing of slopes and it the drawing and as per k filling and then dispos g sites including its stace on including head load a sper technical specific shall be sorted out and Any loss to the public; shall be sorted out and how the dispos of the public; shall be and un-serviceably to be duly compensated concrete in open found man (twenty five millim retaining walls, Breast v RD technical specifications of form work and through all modes of training walls, and through all modes of training walls, and through all modes of training training training and technical sper drawing and technical specific specif	beights and depths in al blasting prohibited), may we, seepage, rain and oth dressing of slopes and it the drawing and as per k filling and then dispos g sites including head load a sper technical specific shall be sorted out and Any loss to the public is been dependent on the duly compensated concrete in open four man (twenty five milling retaining walls, Breast v RD technical specifications of form work and through all modes of trainer-in-charge.  wire crates with 4-mm bmm (one hundred milling training and texnot and materials to varie e satisfaction as per diraving and texnot and materials to varie re satisfaction as per diraving and bigger size the soil and bigger size
continuing to IS 280 and IS 4826 in 100mmx100mm (one hundred milimetre vone hundred milimetre) mesh wowen diagonally including ten percent extra for laps and joints laid with stone boulder weighting not less than 25 kg (twenty five kilogramme) each as per drawing and technical specification dause 1301 including harlage/carriage of all labour equipments and materials to various locations through all modes of transportations in all leads and lifts to the entire satisfaction as per direction of Engineer-in-charge.  Providing and laying filter media with granular crushed aggregates as per specification to a thickness of	each and lifts through all modes of transportation including less stacking, leveling and dressing in all each and lifts through all modes of transportation including head load animal load or mechanical means or other incidentals to complete the work as per technical specifications clause 305.1. All useful internals, such as stone shingles, agg, and slates shall be sorted out and stacked along road sides to the narriman possible extent in all leads and lifts. Any loss to the public and private property during the more of execution of disposal of serviceable and un-serviceable materials shall be absolute exponsibility of the contractor which shall have to be duly compensated by him in all respects revoking and laying contract concrete for plain concrete in open foundation 1:48 (One cement : four and seight graded crushed stone aggregate 25mm (twenty five milimetre nominal size) mechanically made and property and seight graded crushed stone aggregate 25mm (twenty five milimetre nominal size) mechanically more foundations and sub structure of retaining walls, Breast walls and parapets etc. complete specifications and training complete including the cost of form work and hauling / carriage of all labour equipments and materials to various locations through all modes of transportations in all leads and lifts to the entire satisfaction as per direction of Engineer-in-charge.  Towning and laying of boulder upron laid in wire crates with 4mm (four milimetre) dia G-I wire reasportations in all leads and lifts to the entire satisfaction as per direction of Engineer-in-charge.  Towning and laying filter media with granular crushed aggregates as per direction of Engineer-in-charge.	mm (four milimetre) dia milimetre x one hundred n ts laid with stone boulder I technical specification da various locations through direction of Engineer-in- s per specification to a thi	schard nock [Requiring blasting], hard rock[plasting prohibited], marshy soil and their intermediate schington if water is met due to stream flow, seepage, rain and other causes it shall be removed by table diversion, pumping and bailing out and the excavation shall be kept dry whenever so required the contractor at his own cost, including dressing of slopes and beds setting out conforming to quired lines, grades, side slopes as shown in the drawing and as per direction of Engineer-in-charge of transportation of soil to road way after back filling and then disposing of surplus excavated earth in quired which of road or on approved dumping sites including its stacking, leveling and dressing in all asks and lifts through all modes of transportation including head load animal load or mechanical means other incidentals to complete the work as per technical specifications clause 305.1. All useful nertake cuch as stone shingles, agg, and states shall be sorted out and stacked along road sides to the return possible extent in all leads and lifts. Any loss to the public and private property during the service cache materials shall be absolute sponsibility of the contractor which shall have to be duly compensated by him in all respects.  I all respects are disparably including some standard private property during the service and syring coment concrete for plain concrete in open foundation 1:48 (One cement: four extensivity for milimetre nominal size) mechanically repositively of the contractor which shall have to be duly compensated by him in all respects.  I all respects and syring coment concrete for plain concrete in open foundation 1:48 (One cement: four presents and carriage of substanting of retaining walls, Breast walls and parapets etc. complete per drawings and syring compete including the cost of form work and hauling / carriage of all labour equipments and materials to various locations in all leads and lifts the eartire satisfaction as per direction of Engineer-in-charge.  **Substantial labour equipments an	ring blasting), hard rock(blasting prohibited), marshy soil and their intermediate is met due to stream flow, seepage, rain and other causes it shall be removed by apping and bailing out and the excavation shall be kept dry whenever so required bits own cost, including dressing of slopes and other causes it shall be removed by side slopes as shown in the drawing and as per direction of Engineer-in-charge soil to road way after back filling and then disposing of surplus excavated earth in dor on approved dumping sites including its stacking, leveling and dressing in all modes of transportation including head load animal load or mechanical means to complete the work as per technical specifications doing road sides to the test in all leads and litis. Any loss to the public and private property during the cot disposal of serviceable and un-serviceable materials shall be absolute intractor which shall have to be duly compensated by him in all respects.  Tement concrete for plain concrete in open foundation 1:4:8 (One cement : four tables stone aggregate 25mm ( twenty five millimetre nominal size) mechanically the same sand sub-structure of retaining walls, Breast walls and parapets etc. complete fig. PWD, specification/MORD technical specification section and clause 800,1202 complete including the cost of form work and hauling / carriage of all labour risks to various locations through all modes of transportations in all leads and lifts to as per direction of Engineer-in-charge.  The boulder upron laid in wire crates with 4mm (four millimetre) dia G-I wire of boulder upron laid in wire crates with 4mm (four millimetre) dia G-I wire and safe and lifts to the entire satisfaction as per direction of Engineer-in-charge. The media with granular crushed aggregates as per specification to a thickness of terminal to various locations through all modes leads and lifts to the entire satisfaction as per direction of Engineer-in-charge.	n all kinds of soil includit, marshy soil and their in other causes it shall be religious of the causes it shall be religious exercing out control per direction of Engineer posing of surplus excavata stacking, leveling and dread animal load or mechan cifications clause 305.1.  and stacked along road sight and private property of the cause 305.1.  and stacked along road sight and private property of the cause 305.1.  and stacked along road sight and private property of the cause 305.1.  and stacked along road sight and private property of the cause of the cau	n all kinds of soil includit, marshy soil and their in other causes it shall be n ill be kept dry whenever s and beds setting out conline per direction of Engineer posing of surplus excavate stacking, leveling and dread animal load or mechan cifications clause 305.1.  and stacked along road stilling and private property of the stacked along road stilling and private property of the stacked by him in all respects. Solution 1:4:8 (One certification 1:4:8 (One certification section and clause as walls and parapets etc. Cation section and clause and hauling / carriage of transportations in all lead mmm (four milimetre) diaminetre x one hundred not staid with stone boulder it technical specification davarious locations through direction of Engineer-in-s per specification to a thi
ndred milimetre) ooulder weighting ation dause 1301 hrough all modes eer-in-charge.	and dressing in all mechanical means 305.1. All useful road sides to the operty during the hall be absolute espects.  The cement : four tize) mechanically pets etc. complete I clause 800,1202 lage of all labour all leads and lifts all leads and lifts tre) dia G-I wire ordered milimetre) oulder weighting oulder weighting ation clause 1301 brough all modes peer-in-charge.	tre) dia G-I wire ndred milimetre) oulder weighting ation clause 1301 hrough all modes neer-in-charge.	all be removed by never so required out conforming to higheer-in-charge excavated earth in and dressing in all mechanical means 305.1. All useful road sides to the operty during the hall be absolute espects.  The cement: four tize) mechanically pets etc. complete clause 800,1202 lage of all labour all leads and lifts tre) dia G-I wire outled weighting ation dause 1301 hrough all modes seer-in-charge.	including ordinay their intermediate all be removed by never so required out conforming to origineer-in-charge excavated earth in and dressing in all mechanical means 305.1. All useful road sides to the operty during the operty during the hall be absolute spects.  The cement: four tize) mechanically pets etc. complete is clause 800,1202 lage of all labour all leads and lifts tre) dia G-I wire out of the complete is dause and lifts of the complete is dause source all leads and lifts or all leads and l	including ordinay their intermediate all be removed by never so required out conforming to ingineer-in-charge excavated earth in and dressing in all mechanical means 305.1. All useful road sides to the operty during the absolute ball be absolute spects.  The cement: four title mechanically pets etc. complete chause 800,1202 iage of all labour all leads and lifts tre) dia G-I wire horded millimetre) oculder weighting oculder weighting ation clause 1301 hrough all modes seer-in-charge.	including ordinay their intermediate all be removed by never so required out conforming to origineer-in-charge excavated earth in and dressing in all mechanical means 305.1. All useful road sides to the operty during the eoperty during the table be absolute spects be cement: four tize) mechanically pets etc. complete dause 800,1202 lage of all labour all leads and lifts tre) dia G-I wire norded millimetre) oculder weighting oulder weighting oulder weighting of the complete orded millimetre) oulder weighting oulder weighting oulder weighting oulder weighting oulder weighting
	60.00	46.88	60.00	60.00	3 7 30.75 60.00	3 3 3 3 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
Metre.	Ouble Metre.  Cubic Metre.	Cubic Metre.	Cubic Metre.	Cabic Metre.  Ouble Cabic Metre.	Cubic Metre.	Cubic Metre.
					W	Figures 5
					6	Words 6
of 11 de to	Per cubic	Per cubic	Per cubic	metre.  metre.  Per cubic  Per cubic	Per cubic metre.	Per cubic metre.
		-				8.00

Name of Work:- Restoration of rain damages on Hawai Gharat to Manjhali road Km. 0/00 to 1/800. (SH:-Construction of wire crated R/wall with PCC Toe wall at RD. 0/95 to 100).

Estimated Cost:- Rs. 493654/- only.

Earnest Money:-Rs. 10000/- only.

Time :- Three Month.

of all labour equip leads and lifts to th	Providing and laying not less than 600 and less than 600 and over the entire succeedation complete.	0.0.0.0	0.0.0.00	0 0 8 % 0 8 8 8	0.0.8.70.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0
condition complete as per drawing and technical specification clause 1204.3.8.including haulage/carriage if all labour equipments and materials to various locations through all modes of transportations in all rads and lifts to the entire satisfaction as per direction of Engineer-in-charge.	Providing and laying filter media with granular crushed aggregates as per specification to a thickness of not less than 600 mm with smaller size towards the soil and bigger size towards the wall and providing over the entire surface behind abutment, wing wall, return wall to the ful height, compacted to firm	Providing and laying of boulder upron laid in wire crates with 4mm (four milimetre) dia G-I wire confirming to IS 280 and IS 4826 in 100mmx100mm (one hundred milimetre x one hundred milimetre) mesh woven diagznally including ten percent extra for laps and joints laid with stone boulder weighting not less than 25 kg (twenty five kilogramme) each as per drawing and technical specification clause 1301 including hardage/carriage of all labour equipments and materials to various locations through all modes of transportations in all leads and lifts to the entire satisfaction as per direction of Engineer-in-charge. Providing and laying filter media with granular crushed aggregates as per specification to a thickness of not less than 600 mm with smaller size towards the soil and bigger size towards the wall and providing two the sentire surface behind abutment, wing wall, return wall to the ful height, compacted to firm	Providing and laying cement concrete for plain concrete in open foundation 1:4:8 (One cement: four sand :sight graded crushed stone aggregate 25mm (twenty five milimetre nominal size) mechanically mixed in open foundations and sub structure of retaining walls, Breast walls and parapets etc. complete as per drawings and HP-PWD. specification/MORD technical specification section and clause 800,1202 and 1203 and curing complete including the cost of form work and hauling / carriage of all labour equipments and materials to various locations through all modes of transportations in all leads and lifts to the entire satisfaction as per direction of Engineer-in-charge.  Providing and laying of boulder upron laid in wire crates with 4mm (four milimetre) dia G-I wire confirming to IS 280 and IS 4826 in 100mmx100mm (one hundred milimetre x one hundred milimetre) mesh wooven diaganally including ten percent extra for laps and joints laid with stone boulder weighting not less than 25 kg (twenty five kilogramme) each as per drawing and technical specification clause 1301 including haulage/carriage of all labour equipments and materials to various locations through all modes of transportations in all leads and lifts to the entire satisfaction as per direction of Engineer-in-charge.  Providing and laying filter media with granular crushed aggregates as per specification to a thickness of out less than 600 mm with smaller size towards the soil and bigger size towards the wall and providing ten behind abutment, wing wall, return wall to the ful height, compacted to firm	Excavation in earth work for structure in all heights and depths in all kinds of soil including ordinary rockchard rock (Requiring blasting), hard rockchard probibled), marsily soil and their intermediate classification. If water is met due to stream flow, seepage, rain and other causes it shall be removed by substantial or their intermediate classification. If water is met due to stream flow, seepage, rain and other causes it shall be removed by substantial or their marginal probibled), marsily soil and their intermediate classification. If water is met due to stream flow, seepage, rain and other causes it shall be removed by substantial production of soil to road way after back filling and them disposing of surplus excavated earth in equired width of road or on approved dumping sites including its stacking leveling and dressing in all leads and lifts through all modes of traved dumping sites including its stacking leveling and dressing in all leads and lifts through all modes of traved dumping sites including its stacked along road sides to the maximum possible extent in all leads and lifts. Any loss to the public and private property during the course of execution of disposal of serviceable and undertails shall be absolute responsibility of the contractor which shall have to be duly compensated by him in all respects. Providing and laying cement concrete for plain concrete in open foundation 1:4-8 (One cement: four stand stages and HP PWD. specification/MORD technical specification section and clause 800,1202 and 1203 and curing complete including the cost of form work and hauling / carriage of all labour equipments and materials or various locations and substructure of traveling and septimetry of because as per direction of Engineer-in-charge.  Providing and laying of boulder upron laid in wire crates with 4nm (four millimetre) dia G-I wire confirming to 15 280 and 15 4826 in 100mmx100mm (one hundred millimetre acone hundred millimetre) and leads and lifts to the entire satisfaction as per direction of Engi	in earth work for struct orock (Requiring blasting) on. If water is met due to rock (Requiring blasting) on. If water is met due to reach a version, pumping and bat tractor at his own cost nes, grades, side slopes ortation of soil to road width of road or on approfits through all modes of a cidentals to complete such as stone shingles, ago possible extent in all leas execution of disposality of the contractor which and laying cement concrepe foundations and subsings and HP PWD. speciand curing complete including to list 2600 amd 15 4826 in in diagranally including to 15 280 amd 15 4826 in in diagranally including to 15 260 amd stone and laying of boulder up to 15 260 amd 15 4826 in in diagranally including to 15 260 amd 15 4826 in in diagranally including to 15 260 amd 15 4826 in in diagranally including to 15 260 amd 15 4826 in in diagranally including to 15 260 amd 15 4826 in in diagranally including to 15 260 amd 15 4826 in in diagranally including to 15 260 amd 15 4826 in in diagranally including to 15 260 amd 15 4826 in in diagranally including to 15 260 amd 15 4826 in in diagranally including to 15 260 amd 15 4826 in in diagranally including to 15 260 amd 15 4826 in in diagranally including to 15 260 amd 15 4826 in in diagranally including to 15 260 amd 15 4826 in in diagranally including to 15 260 amd 15 4826 in in diagranally including to 15 2600 amd 15 4826 in in diagranally including to 15 2600 amd 15 4826 in in diagranally including to 15 2600 amd 15 4826 in in diagranally including to 15 2600 amd 15 4826 in in diagranally including to 15 2600 amd 15 4826 in in diagranally including to 15 2600 amd 15 4826 in in diagranally including to 15 2600 amd 15 4826 in in diagranally including to 15 2600 amd 15 4826 in in diagranally including to 15 2600 amd 15 26
less than 600 mm with smaller size towards the soil and bigger size towards the wall and providing r the entire surface behind abutment, wing wall, return wall to the ful height, compacted to firm dition complete as per drawing and technical specification clause 1204.3.8 including haulage/carriage il labour equipments and materials to various locations through all modes of transportations in all	a with granular crush	er upron laid in wire 26 in 100mmx100mm ing ten percent extra fi kilogramme) each as p llabour equipments at d lifts to the entire sat a with granular crusha	concrete for plain con concrete for plain con conce aggregate 25mm (d sub structure of retail specification/MORD to the including the cost of the including the percent extra for the including ten percent extra for the ing ten percent extra for the ing ten percent extra for the including ten percent extra for th	structure in all heigh string), hard rock(blass due to stream flow, se nd bailing out and the cost, including dress opes as shown in the said way after back filli spiproved dumping site ses of transportation in lete the work as peters, agg, and sifates shall leads and lifts. Any local of serviceable which shall have to be concrete for plain con one aggregate 25mm (d sub structure of retal specification/MORD to the including the cost of the including the includ	structure in all heigh string), hard rock(blast sting), hard rock(blast due to stream flow, se nd bailing out and the cost, including dress opes as shown in the had way after back filling proved dumping site ses of transportation in lete the work as per seg, and slates shall leads and lifts the structure of retail substructure of retail substructure of retail specification/MORD to be including the cost of the including
rushed aggregates as the soil and bigger si wall, return wall to pecification clause 1:		wire crates with 4/ mm (one hundred m tra for laps and joint h as per drawing and h as and materials to v e satisfaction as per o	concrete in open form (twenty five mm (twenty five mm (retaining walls, Brea (RD technical specific oot of form work at trough all modes of tweet-in-charge.  wire crates with 44 mm (one hundred m tra for laps and joint tra for laps and joint tra for laps and materials to versitisfaction as per or whether the control of	blasting prohibited), w, seepage, rain and dressing of slopes a the drawing and as k filling and then dis g sites including head do s per technical spe shall be sorted out. Any loss to the pub ble and un-service to be duly compensa concrete in open fo mm ( twenty five m retaining walls, Bre RD technical specific sost of form work a rrough all modes of t wire crates with 4- mm (one hundred in m (one	heights and depths in blasting prohibited with secretary and depths in blasting prohibited dressing of slopes at the drawing and then disk filling and then disk filling and then disk filling and then disk filling and then disk gates including head out. Any loss to the public and un-service to be duly compensa concrete in open for mm (twenty five mm (twenty five miretaining walls, Breath open for the control of the control
size towards the v to the ful height, o 1204.3.8 including h all modes of trai in-charge.	as ner specification	4mm (four milim imilimetre x one hi milimetre x one hi ints laid with stone nd technical specific ovarious locations or various locations or direction of Engless as ner specification.	i foundation 1:4:8 in milimetre nominal reast walls and partification section an and hauling / car of transportations i fransportations i milimetre x one hints laid with stone and technical specific ovarious locations or streetification of Engine streetifications.	s in all kinds of so d), marshy soil and other causes it shall be kept dry whall be kept dry whall be kept dry whall be kept dry what sand beds setting as per direction of fisposing of surplus setacking, leveling load animal load on pecifications clauso pecifications dataset and stacked alon unit and stacked alon which are reast walls and private picture in the settion and influenter to maintain and hauling / car fireast walls and paraffication section are and hauling / car fransportations in milimetre x one hints laid with stone and technical specific ovarious locations or direction of Engine states and set states and technical specific ovarious locations or carefification of Engine set of the	s in all kinds of so d), marshy soil and other causes it shall be kept dry what hall be kept dry what sand beds setting as per direction of fisposing of surplus setzicing, leveling load animal load on pecifications claus at and stacked alor ubic and private problem and private alor ubic and private problem and fifteration section and including four millimetre and private problem and private problem and private problem and fifteration section and fifteration section and fransportations in the problem and bechnical specific ovarious locations or careful first problem.
wall and providing compacted to firm ng haulage/carriage ansportations in all	on to a thickness of	metre) dia G-l winhundred milimetre hundred milimetre e boulder weighting fication clause 130; fication clause 130 is through all modes gineer-in-charge.	3 (One cement : fou al size) mechanical larapets etc. complet and clause 800,120 and clause 800,120 in all leads and lift metre) dia G-I win hundred milimetre e boulder weighting fication clause 130; is through all mode gineer-in-charge.	oil including ordinal differencedate (shall be removed) whenever so require gout conforming to the conforming out conforming out conforming out conforming to Engineer-in-charquise 305.1. All useful sea 305.1. All useful	ioil including ordina their intermedia is shall be removed to their intermedia is shall be removed to the end of their intermedia is shall be removed to the end of their intermedia is an ag and dressing in a or mechanical mears so 305.1. All useful in a shall be absoluted in the end of their interpers.  [One cement: four all labout in all leads and lift in their in all leads and lift in their in the builder weighting in all leads and lift in all leads and lift in their in all leads and lift in all lea
37.00 gg		46.88		SUSTINGUE LEGIS	THE PART OF THE PA
Cubic Metre.		Cubic Metre.	Cubic Metre. Cubic Metre.		
					5
					6
Per cubic metre.		Per cubic metre.	Per cubic metre.  Per cubic metre.	Per cubic metre.  Per cubic metre.  Per cubic metre.	Per cubic metre.  Per cubic metre.  Per cubic metre.

Executive Engineer Banjar Division HPPWD Banjar

Name of Work:-Restoration of rain damages on Bhuin Diyar road Km. 0/00 to 12/500. [SH:-Construction of wire crated R/wall at RD. 4/800 to 4/810].

8 H

Estimated Cost-Rs. 499705/-only.
Earnest Money:-Rs. 10000/-only.

	-: I OCAL:-			ľ	Γ	
	Per cubic metre.			Cubic Metre.	45.00	ding and laying filter media with granular crushed aggregates as per specification to a thickness of not less 600 mm with smaller size towards the soil and bigger size towards the wall and providing over the entire ce behind abutment, wing wall, return wall to the ful height compacted to firm condition complete as per ling and technical specification clause 1204.3.8.including haulage/carriage of all labour equipments and rials to various locations through all modes of transportations in all leads and lifts to the entire satisfaction as irrection of Engineer-in-charge.
	Per cubic metre.			Cubic Metre.	155.25	ling and laying of boulder upron laid in wire crates with 4mm (four millmetre) dia G-I wire confirming to IS 482.6 in 100mmx100mm (one hundred millmetre x one hundred millmetre) mesh wooven diaganally ling ten percent extra for laps and joints laid with stone boulder weighting not less than 25 kg (twenty five amme) each as per drawing and technical specification clause 1301 including haulage/carriage of all labour ments and materials to various locations through all modes of transportations in all leads and lifts to the satisfaction as per direction of Engineer-in-charge.
	Per cubic metre.			Cubic Werre.	75.70	on in earth work for structure in all heights and depths in all kinds of soil including ordinay rock, hard equiring blasting), hard rock(blasting prohibited), marshy soil and their intermediate classification. If met due to stream flow, seepage, rain and other causes it shall be removed by suitable diversion, pumping ling out and the excavation shall be kept dry whenever so required by the contractor at his own cost, ig dressing of slopes and beds setting out conforming to required lines, grades, side slopes as shown in the g and as per direction of Engineer-in-charge and transportation of soil to road way after back filling and sposing of surplus excavated earth in acquired width of road or on approved dumping sites including its g, leveling and dressing in all leads and lifts through all modes of transportation including head load animal mechanical means or other incidentals to complete the work as per technical specifications clause 305.1. All materials, such as stone shingles, agg, and slates shall be sorted out and stacked along road sides to the una possible extent in all leads and lifts. Any loss to the public and private property during the course of ton of disposal of serviceable and un-serviceable materials shall be absolute responsibility of the contractor shall have to be duly compensated by him in all respects.
8.00	7	6	5	*	3	2
		Words	Figures			
Amount	Unit	Rate with all taxes excluding	Rate with	Kar	Quantity	Description of items
	'monday	lime > lines				

2 Providin 280 am

Executive Engineer Banjar Division HPPWD Banjar

SCHEDULE OF QUANTITY

Name of Works-Restoration of rain damages on Bhuin Diyar road Km. 0/00 to 12/500.

(5H :-Construction of wire crated R/wall at RD. 4/810 to 1/820).

Earnest Money :-Rs. 199713- only.

ST.	-		2	•	
Description of items	2	Excavation in earth work for structure in all heights and depths in all kinds of soil including ordinay rock, hard rock (Requiring blasting), hard rock(blasting prohibited), marshy soil and their intermediate classification. If water is met due to stream flow, seepage, rain and other causes it shall be removed by suitable diversion, pumping and bailing out and the excavation shall be kept dry whenever so required by the contractor at his own cost, including dressing of slopes and beds setting out conforming to required lines, grades, side slopes as shown in the drawing and as per direction of Engineer-in-charge and transportation of soil to road way after back filling and then disposing of surplus excavated earth in acquired width of road or on approved dumping sites including its stacking, leveling and dressing in all leads and lifts through all modes of transportation including head load animal load or mechanical means or other incidentals to complete the work as per technical specifications clause 305.1. All useful materials, such as stone shingles, agg, and slates shall be sorted out and stacked along road sides to the maximum possible extent in all leads and lifts. Any loss to the public and private property during the course of execution of disposal of serviceable and un-serviceable materials shall be absolute responsibility of the contractor which shall have to be duly compensated by him in all respects.	Providing and laying of boulder upron laid in wire crates with 4mm (four millmetre) dia G-I wire confirming to IS 280 amd IS 4826 in 100mmx100mm (one hundred millmetre x one hundred millmetre) mesh wooven diaganally including ten percent extra for laps and joints laid with stone boulder weighting not less than 25 kg. (twenty five kilogramme) each as per drawing and technical specification clause 1301 including haulage/carriage of all labour equipments and materials to various locations through all modes of transportations in all leads and lifts to the entire satisfaction as per direction of Engineer-in-charge.	Providing and laying filter media with granular crushed aggregates as per specification to a thickness of not less than 600 mm with smaller size towards the soil and bigger size towards the wall and providing over the entire surface behind abutment, wing wall, return wall to the ful height, compacted to firm condition complete as per drawing and technical specification clause 1204.3.8.including haulage/carriage of all labour equipments and materials to various locations through all modes of transportations in all leads and lifts to the entire satisfaction as leaf direction of Engineer-in-charge.	
Quantity	2	73,35	156.25	44.00	
uty	4	Cubic Metre.	Cubic Metre,	Cubic Metre.	
Rate with	5				
Figures Words	6				
Unit	7	Per cubic metre.	Per cubic metre.	Per cubic metre.	Total:-
Amount	8.00			•	7

SCHEDULE OF QUANTITY

Name of Work:- Restoration of rain damages on Slund Neull road Km. 2/660 to 10/00.

(SH :- Construction of Retaining wall at RD, 4/400 to 4/409).

Estimated Cost:- Rs. 244635/- only. Earnest Money:-Rs. 5000/- only.

- Three Month.

Total:-						Γ
metre,			Cubic Metre	11.61	Back filling with granular materials behind abutment, wing walls and return walls complete as per drawing and technical specification clause 1206.3 and 1604.7 including haulage/carriage of all labour equipments and materials to various locations through all modes of transportations in all leads and lifts to the entire satisfaction as per direction of Engineer-in-charge.	•
metre.			Cubic Metre.	27.46	Construction of dry rubble stone masonry for Retaining walls, breast walls, revetment walls and parapets etc for sub-structure and super structure complete as per drawing and technical specification of Ministry of Rural Development for Rural road clause 704.6 and 1302.5 including hauling/ carriage of all labour equipment and materials to various location through all modes of transportation, with in all leads and lift of materials and as per direction of Engineer-in-charge.	(A)
Per cubic metre.			Cubic Metre.	17.79	Random rubble stone masonry in cement mortar 1:6 (one cement six sand) for sub structure as per drawing and techanical specification of Ministry of Rural Development for Rural road clause 702,704,1202 and 1204 including carriage of all labour equipment and materials to various location through all modes of transportation in all leads and lifts to the entire satisfaction as per direction of Engineer-in-charge.	
Per cubic metre.			Cubic Metre.	1.80	Included a public concrete for plain concrete in open foundation 1:4:8 (One cement : four sand broiding and laying cement concrete for plain concrete in open foundation 1:4:8 (One cement : four sand reight graded crushed stone aggregate 25mm ( twenty five millimetre nominal size) mechanically mixed in open foundations and sub structure of retaining walls, Breast walls and parapets etc. complete as per drawings and HP.PWD. specification/MORD rechnical specification section and clause 800,1202 and 1203 and curing complete including the cost of form work and hauling / carriage of all labour equipments and materials to various locations through all modes of transportations in all leads and lifts to the entire satisfaction as per discriming of Engineering for the contraction of Engineering for the contraction of the contrac	6
metre.			Cubic Metre.	ź.	Intracets and laying coment concrete for plain/reinfocement concrete 1.6.12 (One cement: Six sand :twelve Providing and laying coment concrete for plain/reinfocement concrete 1.6.12 (One cement: Six sand :twelve graded stone aggregate 40mm (forty millimetre nominal size) mechanically mixed in open foundations and plinths complete as per drawings and H.P.P.W.D.specification &MORD technical specification and curing complete including the cost of form work and hauling/carriage of all labour equipments and materials to various locations through all modes of transportations in all leads and lifts to the entire satisfaction as per	
metre			Metra	23.90	Excavation in earth work for structure in all heights and depths in all kinds of soil including ordinaly rock, flared (Requiring blasting), hard rock(blasting prohibited), marshy soil and their intermediate classification. If water is met due to stream flow, seepage, rain and other causes it shall be removed by suitable diversion, pumping and bailing out and the excavation shall be kept dry whenever so required by the contractor at his own cost, including dressing of slopes and beds setting out conforming to required lines, grades, side slopes as shown in the drawing and as per direction of foligineer-in-charge and transportation of soil to road way after shown in the drawing and as per direction of foligineer-in-charge and transportation of soil to road way after back filling and then disposing of surplus excavated earth in acquired width of road or on approved dumping sites including less stacking, leveling and dressing in all leads and lifts through all modes of transportation including head load animal load or mechanical means or other incidentals to complete the work as per technical specifications clause 305.1. All useful materials, such as stone shingles, agg, and slates shall be sorted out and stacked along road sides to the maximum possible extent in all leads and lifts. Any loss to the public and private property during the course of execution of disposal of serviceable and un-serviceable materials shall be absolute responsibility of the contractor which shall have to be duly compensated by him in all	-
Per cubic		u	2	3		-
7	60,00	camilla				
Office	Rate with all taxes excluding Words	Rate wit	Quantity	Qua	Description of items	Sr. No

SCHEDULE OF QUANTITY Name of Work: Restoration of rain damages on Siund Neuli road Km. 2/660 to 10/00. (SH:- Construction of wire crated R/Wall at RD.3/310 to 3/325).

Estimated Cost: Rs. 329608/-only.
Earnest Money:-Rs. 7000/-only.
Time :- Three Month.

П	2		1	Sr. No
	Providing and laying of boulder upron laid in wire crates with 4mm (four millimetre) dia G-I wire confirming to IS 280 and IS 4826 in 100mmx100mm (one hundred millimetre x one hundred millimetre) mesh wooven diaganally including ten percent extra for laps and joints laid with stone boulder weighting not less than 25 kg (twenty five kilogramme) each as per drawing and technical specification clause 1301 including haulage/carriage of all labour equipments and materials to various locations through all modes of transportations in all leads and lifts to the entire satisfaction as per direction of Engineer-in-charge.	Excavation in earth work for structure in all heights and depths in all kinds of soil including ordinary rock-hard rock (Requiring blasting), hard rock(blasting prohibited), marshy soil and their intermediate classification. If water is met due to stream flow, seepage, rain and other causes it shall be removed by suitable diversion, pumping and bailing out and the excavation shall be kept dry whenever so required by the contractor at his own cost, including dressing of slopes and beds setting out conforming to required lines, grades, side slopes as shown in the drawing and as per direction of Engineer-in-charge and transportation of soil to road way after back filling and then disposing of surplus excavated earth in acquired width of road or on approved dumping sites including its stacking, leveling and dressing in all leads and lifts through all modes of transportation including its stacking, leveling and dressing in all leads and lifts through all modes of transportation including head load animal load or mechanical means or other incidentals to complete the work as per technical specifications clause 305.1. All useful materials, such as stone shingles, agg, and slates shall be sorted out and stacked along road sides to the maximum possible extent in all leads and lifts. Any loss to the public and private property during the course of execution of disposal of serviceable and un-serviceable materials shall be absolute responsibility of the contractor which shall have to be duly compensated by him in all respects.	2	Description of items
	117.19	\$8.57	3	Quantity
	Cubic Metre.	Cubic Metre.	4	
			5	Figures
			6	Figures Words
Total:-	Per cubic metre.	Per cubic metre.	7	Unit
			8.00	Amount