



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- 24299-368 Dated:- 09/02/24

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 before 19.02.2024 as per notification issued by Secretary (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.  
The Chief Engineer ( M Z ) HPPWD Mandi.  
The Superintending Engineer 6<sup>th</sup> 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 works, so as to reach in this office on or before 23.02.2024 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 22.02.2024 at 4.00 PM. The application for issue of tender forms shall be received upto 2.00 PM on 22.02.2024.

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 any reasons.

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 Tax Act. 1968/GST.

Job No.	Name of Work	Estimated cost	Earnest Money	Time	Cost of form
1	RRD on Challain to Devgarh road Km. 0/00 to 7/100. (SH:- C/O Breast wall at RD. 1/600 to 1/607.50 & R/wall at RD. 1/600 to 607.50)	304172	6100	Three Months	350/-
2	RRD on Challain to Devgarh road Km. 0/00 to 7/100. (SH:- C/O Breast wall at RD. 1/200 to 1/220)	322506	6500	Three Months	350/-
3	RRD on Sainj Fagla road road Km. 0/00 to 7/500. (SH:- Removal of slips at various reaches)	499763	10000	15 Days	350/-
4	C/O Jawali to Manhoun road m. 0/00 to 4/500.(SH:- C/O wire crated R/wall at RD. 1/310 to 1/325)	244761	5000	Three Months	350/-
5	RRD on Neuli to Shenshar road Km. 0/00 to 14/00. (SH:- C/O Breast wall at RD. 6/215 to 6/240).	422520	8500	Three Months	350/-
6	RRD on Neuli to Shenshar road Km. 0/00 to 14/00. (SH:- C/O Retaining wall at RD. 6/207.50 to 6/215).	263396	5300	Three Months	350/-
7	RRD on Sainj Neuli Gartah road Km.0/00 to 10/00.(SH:-Hiring of Tipper for carriage of Muck/debris of slips at various reaches ) (Job No. 2	123120	2500	One Month	350/-
8	RRD on Dohra Nallah (Kohra-Aage) to Shorn Aage road Km. 0/00 to 1/200. (SH:- C/O wire crate R/Wall at RD. 0/76.25 to 0/82.50)	288744	5800	Three Months	350/-
9	C/O Jawali to Manhoun road Km. 0/00 to 4/500. (SH:- C/O House Protection wall of Sh. Delip Singh S/O Sh. Daulat Ram Village Chader P.O Plach Tehsil Banjar Distt. Kullu (HP) RD. 0/00 to 0/010.50)	173275	3500	Three Months	350/-
10	Removal of Formation Deficiency on Luhari Aut Manikarn road Km. 6/00 to 11/00. (SH:- C/O wire crated Dumping site at RD. 8/180 to 8/190).	389185	7800	Three months	350/-
11	ROFD on Luhari Aut Manikarn road Km. 6/00 to 11/00. (SH:- C/O wire crated Dumping site at RD. 8/170 to 8/180).	389185	7800	Three months	350/-
12	RRD on Sainj Dhaugi road Km. 0/00 to 6/250. (SH:- C/O R/wall RD. 1/866.66 to 1/875)	340840	7000	Three months	350/-
13	RRD on Challain to Devgarh road Km. 0/00 to 7/100. (SH:- C/O Breast wall at RD. 1/220 to 1/240)	322506	6500	Three months	350/-
14	C/O Konsha Devgarh road Km. 0/00 to 2/500. (SH:- Formation Cutting at RD 0/675 to 0/780)(under MMSY)	458913	10000	Three months	350/-
15	C/O Konsha Devgarh road Km. 0/00 to 2/500. (SH:- Formation Cutting at RD .0/780 to 0/885)(under MMSY)	483734	10000	Three months	350/-
16	C/O Bharini to Padharni road Km. 0/00 to 7/380. (SH:-Formation Cutting at RD. 1/750 to 1/915)(Deposit)	489869	9800	Two Months	350/-
17	C/O Bharini to Padharni road Km. 0/00 to 7/380.(SH:-Formation Cutting at RD. 1/915 to 2/120)(Deposit)	494471	10000	Two Months	350/-
18	RRD on Sainj to Dhaugi Road Km. 0/00 to 6/250. (SH:-Construction on wire crated Retaining wall at Km. 3/130 to 3/138)	432094	9000	Two Months	350/-

19	RRD on Sainj to Dhaugi Road Km. 0/00 to 6/250. (SH:-Construction on wire crated Retaining wall at Km3/138 to 3/146)	432094	9000	Two Months	350/-
20	C/O Approach road to Gautam Hospital at Sainj Tehsil Sainj Distt. Kullu (H.P). (SH:- Embankments C/O Wire crated R/wall, B/wall at RD. 0/015 to 0/026.25, P/L Kharanja stone soling & Pavement in C.C. 1:3:6 at RD. 0/00 to 0/015 )(Deposit)	481577	9800	Three Months	350/-
21	C/O Approach road to Gautam Hospital at Sainj Tehsil Sainj Distt. Kullu (H.P). (SH:- Embankments C/O Wire crated R/wall, B/wall at RD. 0/037.50 to 0/048.75, P/L Kharanja stone soling & Pavement in C.C. 1:3:6 at RD. 0/030 to 0/045 )(Deposit)	481577	9800	Three Months	350/-
22	C/O Link road from Tren to Piyashani road Km. 0/00 to 3/00(SH:- Providing and Laying cement concrete Pavement at RD 0/750 to 1/00)(Deposit)	488942	10000	One Month	350/-
23	C/O Link road from Tren to Piyashani road Km. 0/00 to 3/00(SH:- Providing and Laying cement concrete Pavement at RD . 0/250 to 0/500)(Deposit)	488942	10000	One Month	350/-
24	C/O Link road from Tren to Piyashani road Km. 0/00 to 3/00(SH:- Providing and Laying cement concrete Pavement at RD . 0/0 to 0/250)(Deposit)	488942	10000	One Month	350/-
25	RRD on Barnagi to Mashiyar road Km. 0/00 to 6/500. (SH:-C/O wire crated B/wall at RD. 3/870 to 3/890)	185391	3800	Three Months	350/-
26	RRD on Barnagi to Mashiyar road Km. 0/00 to 6/500. (SH:-C/O wire crated B/wall at RD. 2/900 to 2/920)	305251	6200	Three Months	350/-
27	C/O Ghiagi Sajwad road Km. 0/00 to 9/500. (SH:- C/O 3.00 metre R.C.C. Slab culvert at RD. 7/340)	398964	8000	Three Months	350/-
28	RRD on Sainj Dhaugi road Km. 0/00 to 6/250. (SH:- C/O Retaining wall at RD. 5/700 to 5/712.50)	319262	6400	Three Months	350/-
29	RRD on Sainj Dhaugi road Km. 0/00 to 6/250. (SH:- C/O Retaining wall at RD. 5/712.50 to 5/725).	319262	6400	Three Months	350/-
30	RRD on Sainj Neuli Gartah road Km. 0/00 to 10/00. (SH:- C/O wire crated Retaining wall at RD. 0/520 to 0/535)	236717	4800	Three Months	350/-
31	RRD on Sainj Neuli Gartah road Km. 0/00 to 10/00. (SH:- C/O R/wall at RD. 2/676 to 2/679 & Protection wall for Bridge abutment))	439754	8800	Three Months	350/-
32	RRD on Sainj Neuli Gartah road Km. 0/00 to 10/00. (SH:- C/O R/wall at RD . 2/679 to 2/682 & Protection wall for Bridge abutment)	439754	8800	Three Months	350/-
33	RRD on Sainj Neuli Gartah road Km. 0/00 to 10/00. (SH:- C/O Retaining wall at RD. 2/673 to 2/676 & Protection wall for Bridge abutment).	439754	8800	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:- Restoration of rain damages on Challain to Devgarh road Km. 0/00 to 7/100.  
(SH--Construction of Breast wall at RD. 1/600 to 1/607.50) R | wall at RD. 0.0 + 1/607.50).**

**SCHEDULE OF QUANTITY**

Estimated Cost: Rs. 304172/- only.  
Earnest Money: Rs. 6100/- only.  
Time: Three Month.

Sr. No	Description of Items	Quantity		Rate with all taxes excluding GST		Unit	Amount
		2	3	4	5		
1	Excavation soil in hilly area by mechanical 1 means including cutting and trimming of 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.	32.37	3	Cubic Metre.	4	Per cubic metre.	8.00
2	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 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, aggregate and stones 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 or 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.	24.38	2	Cubic Metre.	5	Per cubic metre.	
3	Providing and laying cement concrete for plain/reinforcement 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/carrige 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.	3.68	3	Cubic Metre.	4	Per cubic metre.	
4	Providing and laying cement concrete for plain concrete in open foundation 1:4:8 (One cement : four sand : eight graded crushed stone aggregate 40mm (forty 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 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.	2.15	3	Cubic Metre.	5	Per cubic metre.	
5	Random rubble stone masonry in cement mortar 1:6 (one cement: six sand) for sub structure as per drawing and technical specification of Ministry of Rural Development for Rural road clause 702.704.1.202 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.	31.77	4	Cubic Metre.	6	Per cubic metre.	
6	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.	27.65	5	Cubic Metre.	7	Per cubic metre.	
7	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 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.	7.88	6	Cubic Metre.	7	Per cubic metre.	
						Total:	

Executive Engineer,  
Banjar Division  
HPPWD; Banjar

Name of Work:- Restoration of rain damages on Challain to Devgarh road Km. 0/00 to 7/100.  
 (SH :- Construction of Breast wall at RD.1/200 to 1/220).

**SCHEDULE OF QUANTITY**

Estimated Cost:- Rs. 32250/- only.  
 Earnest Money:- Rs. 6500/- only.  
 Time :- Three Month.

Sr. No	Description of Items	Quantity	Rate with all taxes excluding GST			Unit	Amount
			Figures	Words	6		
2	3	4	5	7	8.00		
1	Excavation soil in hilly area by mechanical means including cutting and trimming of 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.	25.77	Cubic Metre.	Per cubic metre.			
2	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 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.	21.00	Cubic Metre.	Per cubic metre.			
3	Random rubble stone masonry in cement mortar 1:6 (one cement: six sand) for sub structure as per drawing and technical 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.	39.65	Cubic Metre.	Per cubic metre.			
4	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.	34.92	Cubic Metre.	Per cubic metre.			
				Total:-			

Executive Engineer,  
 Banjar Division  
 HPPWD, Banjar

(2)

**Name of Work:- Restoration of rain damages on Sainj Fagla road road Km.0/00 to 7/500.**  
**(SH :- Removal of slips at various reaches).**

**SCHEDULE OF QUANTITY**

Estimated Cost:- Rs. 499763/- only.  
 Earnest Money:- Rs. 10000/- only.

Sr. No	Description of items	Quantity	Rate with all taxes including GST		Unit	Amount
			Figures	Words		
1	Removal of land slide in hilly are in ordinary rock not requiring blasting by mechanical means including cutting and trimming of slope and disposal of cut material with in lift upto 1.5 m and lead upto 1000m as per technical specification clause 302.3.5 and 1611.with in all leads and lifts to the entire satisfaction as per direction of Engineer-in-Charge.	3236.81	3 Cubic Metre.	4 5 6 7 8.00 Per cubic metre.		
						Total:-

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 Executive Engineer  
 Banjar Division  
 HPPWD Banjar

3

Name of Work:-Construction of Jawalli to Manhoun road Km. 0/00 to 4/500.  
(SH :- Construction of Wire crated R/ wall at RD.1/310 to 1/325).

SCHEDULE OF QUANTITY

Estimated Cost:- Rs. 244761/- only.  
Estimated Money:-Rs 5000/- only.  
Time :- Three Month.

Sr. No.	Description of Items	Quantity	Rate with all taxes excluding GST		Unit	Amount
			Figures	Words		
2	3	4	5	6	7	8.00
1	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 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.	44.55	Cubic Metre.	Per cubic metre.		
2	Providing and laying of boulder upon laid in wire crates with 4mm (four millimetre) dia G-1 wire confirming to IS 280 and IS 4826 in 100mmx100mm (one hundred millimetre x one hundred millimetre) mesh woven 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 haulage/carriage of all labour equipments and materials to various locations through all modes of transportsations in all leads and lifts to the entire satisfaction as per direction of Engineer-in-charge.	81.00	Cubic Metre.	Per cubic metre.		
3	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 transportsations in all leads and lifts to the entire satisfaction as per direction of Engineer-in-charge.	9.00	Cubic Metre.	Per cubic metre.		
				Total:-		

Executive Engineer  
Banjar Division  
HPPWD Banjar

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**Name of Work:- Restoration of rain damages on Neuli to Shenshar road Km. 0/00 to 14/00.  
(SH :- Construction of Bvrect wall at RD. 6/215 to 6/240).**

**SCHEDULE OF QUANTITY**

Estimated Cost:- Rs. 422520/- only.  
Earnest Money:- Rs. 8500/- only.

Sr. No	Description of items	Quantity	Rate with all taxes excluding GST		Unit	Amount
			Figures	Words		
1	Excavation soil in hilly area by mechanical 1 means including cutting and trimming of 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	3	4	5	6
2	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 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, aggregate, 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.	156.50	Cubic Metre.		Per cubic metre.	
3	Random rubble stone masonry In cement mortar 1:6 (one cement: six sand) for sub structure as per drawing and technical 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.	50.66	Cubic Metre.		Per cubic metre.	
4	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.	41.91	Cubic Metre.		Per cubic metre.	
5	Providing weep holes in brick masonry /stone masonry/ plain reinforced concrete abutment, wing wall, return wall with 100 mm (one hundred millimetre) dia PVC pipe extending through the full width of the structure with slope of 1( v)20( H) towards draining face complete as per drawing and technical specifications clause 614,709,1205.6 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 as per direction of Engineer-in-charge.	17.00	Each		Each	
						<b>Total:-</b>

**Name of Work:-Restoration of rain damages on Neuli to Sheushar road Km. 0/00 to 14/00.**  
**(SH :-Construction of Retaining wall at RD.6/207.50 to 6/215).**

**SCHEDULE OF QUANTITY**

Estimated Cost:- Rs. 263396/- only.  
 Earnest Money:-Rs. 5300/- only.  
 Time :- Three Month.

Sr. No	Description of items	Quantity		Rate with all taxes excluding GST		Unit	Amount
		Figures	Words	5	6		
1	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 hauling out 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, levelling and dressing in all leads and lifts through all modes of transportation including head load animal load or mechanical means or other 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.	32.89	Cubic Metre.	3	4	Per cubic metre.	8.00
2	Providing and laying cement concrete for plain/reinforcement 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 & M.R.D 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.	5.40	Cubic Metre.	3.23	Cubic Metre.	Per cubic metre.	
3	Providing and laying cement concrete for plain concrete in open foundation 1:4:8 (One cement : four sand :eight graded crushed stone aggregate 40mm (forty millimetre nominal size) mechanically mixed in open foundations and sub structure of retaining walls, Breast walls and parapets etc. complete as per drawings and H.P.P.W.D. specification/M.R.D 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.	21.48	Cubic Metre.	25.20	Cubic Metre.	Per cubic metre.	
4	Random rubble stone masonry in cement mortar 1:6 (one cement: six sand) for sub structure as per drawing and technical 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.	8.63	Cubic Metre.			Per cubic metre.	
5	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.					Per cubic metre.	
6	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.					Per cubic metre.	
						Total:-	

**Name of work:- Restoration of rain damages on Sainj Neuli Gartah road Km. 0/00 to 10/00.  
(SH :- Hiring of Tipper for carriage of Muck/debris of slips at various reaches)(Job No.2).**

**SCHEDULE OF QUANTITY**

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

Sr. No	Description of items	Quantity	Rate with all taxes including GST		Unit	Amount
			Figures	Words		
1	Hiring of Tipper for carriage of muck /debris of slip on various RDs. Including POL and stacking the serviceable material and disposal of non-serviceable material. with in all leads and lifts of material as per direction and entire satisfaction of Engineer-in-charge	30.00	Per Day			
						<b>TOTAL:-</b>

Executive Engineer,  
Banjar Division  
HPPWD; Banjar

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**Name of Work:- Restoration of rain Damages on Dohra Nallah ( Khora-Aage ) to Shorn Aage road Km. 0/00 to 1/200.  
(SH :- Construction of wire crated Retaining wall at RD. 0/76.25 to 0/82.50).**

**SCHEDEULE OF QUANTITY**

Estimated Cost:- Rs. 288744/- only.  
Earnest Money:- Rs.5800/- only.

Time :- Three Month.

Sr. No	Description of Items	Quantity		Rate with all taxes excluding		Unit	Amount
		Figures	Words	5	6	7	8.00
1	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 head load animal load or mechanical means or other incidents 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 stacked along road sides to the maximum possible extent in all leads and lifts. Any loss to the public and private property contractor which shall have to be duly compensated by him in all respects.	35.75	Cubic Metre.			Per cubic metre.	
2	Providing and laying of boulder upon laid in wire crates with 4mm (four millimetre) dia G-1 wire confirming to IS 280 and IS 4826 in 100mmx100mm (one hundred millimetre x one hundred millimetre) mesh woven 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 haulage/carrage 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.	68.36	Cubic Metre.			Per cubic metre.	
3	Providing and laying cement concrete for plain concrete in open foundation 1:4:8 (One cement : four sand : eight graded crushed stone aggregate 40mm ( forty millimetre nominal size) mechanically mixed in open foundations and sub structure of retaining walls, Breast walls and parapets etc. complete as per drawings and H.P.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.	18.75	Cubic Metre.			Per cubic metre.	
							<b>Total:-</b>

Executive Engineer  
Banjar Division  
HPPWD Banjar

Name of Work:- Construction of Jawall to Manhoun road Km. 0/00 to 4/500.  
(SH :- Construction of House Protection wall of Sh. Dileep Singh S/O Sh. Daulat Ram Village Chadar P.O. Plach Tehsil Banjar Distt. Kullu (H.P). RD. 0/00 to 0/010.50)

Estimated Cost:- Rs. 173275/- only.  
Earnest Money:- Rs. 3500/- only.

SCHEDULE OF QUANTITY

Sr. No	Description of items	Quantity	Rate with all taxes excluding GST		Unit	Amount
			Figures	Words		
1	Excavation soil in hilly area by mechanical means including cutting and trimming of 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.	30.55	Cubic Metre.		Per cubic metre.	
2	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 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.	12.91	Cubic Metre.		Per cubic metre.	
3	Random rubble stone masonry in cement mortar 1:6 (one cement: six sand) for sub structure as per drawing and technical 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.	21.25	Cubic Metre.		Per cubic metre.	
4	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.	17.90	Cubic Metre.		Per cubic metre.	
					Total:-	

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Executive Engineer,  
Banjar Division  
HPPWD, Banjar

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**Name of Work:- Removal of Formation Deficiency on Luhari Aut Manikarn road Km. 6/00 to 11/00.  
(SH :- Construction of wire crated Dumping site at RD. 8/180 to 8/190).**

**SCHEDULE OF QUANTITY**

Estimated Cost:- Rs. 389185/- only.  
Earnest Money :-Rs.7800/- only.

Time :- Three Month.

Sr. No	Description of items	Quantity	Rate with all taxes excluding		Unit	Amount	
			Figures	Words			
1	2	3	4	5	6	7	8.00
1	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 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.	57.20	Cubic Metre.		Per cubic metre.		
2	Providing and laying of boulder upon laid in wire crates with 4mm (four millimetre) dia G-1 wire confirming to IS 280 and IS 4826 in 100mmx100mm (one hundred millimetre x one hundred millimetre) mesh woven 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 haulage/carriage of all labour equipments and materials to various locations through all modes of transportsations in all leads and lifts to the entire satisfaction as per direction of Engineer-in-charge.	140.63	Cubic Metre.		Per cubic metre.		
					Total:-		

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 Executive Engineer  
 Banjar Division  
 HPPWD Banjar

**Name of Work:- Removal of Formation Deficiency on Luhari Aut Manikarn road Km. 6/00 to 11/00.  
(SH :- Construction of wire crated Dumping site at RD. 8/170 to 8/180).**

**SCHEDULE OF QUANTITY**

Estimated Cost:- Rs. 389185/- only.  
Earnest Money:-Rs.7800/- only.

Sr. No	Description of Items	Quantity		Rate with all taxes excluding		Unit	Amount
		2	3	Figures	Words		
1	1	57.20	Cubic Metre.	6	Per cubic metre.		
	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 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	Providing and laying of boulder upon laid in wire crates with 4mm (four millimetre) dia G-1 wire confirming to IS 280 and IS 4826 in 100mmx100mm (one hundred millimetre x one hundred millimetre) mesh woven 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 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.	140.63	Cubic Metre.			Per cubic metre.	
						Total:-	

  
Executive Engineer  
Banjar Division  
HPPWD Banjar

Name of Work: Restoration of rain damages on Saini Daugh road Km. 0/00 to 6/250.  
 (SH :- Construction of Retaining wall at RD. 1/866.66 to 1/875).

**SCHEDULE OF QUANTITY**

Estimated Cost:- Rs. 340840/- only.  
 Earnest Money:- Rs. 7000/- only.

Sr. No	Description of Items	Quantity	Rate with all taxes excluding GST		Unit	Amount
			Figures	Words		
1	Excavation soil in hilly area by mechanical 1 means including cutting and trimming of 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.	17.92	Cubic Metre.		Per cubic metre.	
2	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 hauling 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.	24.96	Cubic Metre.		Per cubic metre.	
3	Providing and laying cement concrete for plain/reinforcement 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 during complete including the cost of form work and hauling /carriage of all labour equipments and materials to various locations through all modes of transportsations in all leads and lifts to the entire satisfaction as per direction of Engineer-in-charge.	6.67	Cubic Metre.		Per cubic metre.	
4	Providing and laying cement concrete for plain concrete in open foundation 1:4:8 (One cement : four sand :eight graded crushed stone aggregate 40mm (forty millimetre nominal size) mechanically mixed in open foundations and sub structure of retaining walls, Breast walls and parapets etc. complete as per drawings and H.P.P.W.D. 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 transportsations in all leads and lifts to the entire satisfaction as per direction of Engineer-in-charge.	3.92	Cubic Metre.		Per cubic metre.	
5	Random rubble stone masonry In cement mortar 1:6 (one cement: six sand) for sub structure as per drawing and technical 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.	26.58	Cubic Metre.		Per cubic metre.	
6	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.	36.66	Cubic Metre.		Per cubic metre.	
7	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 transportsations in all leads and lifts to the entire satisfaction as per direction of Engineer-in-charge.	10.00	Cubic Metre.		Per cubic metre.	
					Total:-	

  
 Executive Engineer,  
 Banjar Division  
 HPPWD, Banjar

  
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Name of Work:- Restoration of rain damages on Challain to Devgarh road Km. 0/00 to 7/100.  
(SH :- Construction of Breast wall at RD. 1/220 to 1/240).

**SCHEDULE OF QUANTITY**

Estimated Cost:- Rs. 322506/- only.  
Earnest Money:- Rs. 6500/- only.

Sr. No	Description of items	Quantity	Rate with all taxes excluding GST		Unit	Amount
			Figures	Words		
1	Excavation soil in hilly area by mechanical means including cutting and trimming of 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.	25.77	Cubic Metre.	Per cubic metre.		
2	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 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.	21.00	Cubic Metre.	Per cubic metre.		
3	Random rubble stone masonry In cement mortar 1:6 (one cement: six sand) for sub structure as per drawing and technical 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.	39.65	Cubic Metre.	Per cubic metre.		
4	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.	34.92	Cubic Metre.	Per cubic metre.		
					<b>Total:-</b>	

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Executive Engineer,  
Banjar Division  
HPPWD; Banjar

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**Name of Work :-Construction of Konsha Devgarh road km 0/00 to 2/500****(SH :- Formation cutting at RD 0/0675 to 0/0780. (Under MMSY).****SCHEDULE OF QUANTITY****Estimated Cost:- Rs.458913.00/-only.****Earrest Money:-Rs. 10000/- only.****Time :- One Month.**

Sr. No	Description of items	Quantity	Rate with all taxes in excluding		Unit	Amount
			Figures	Words		
1	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 level as shown on the drawings and sorting out useful/unuseful materials and stacking the same in all leads and lift and transportation of the un-useful 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, machineites, materials, tools equipments and safety measures and incidentals necessary to complete the work by all means (if any required) Recovery for useful stone of 152.83/Cum@ 300/-per cum amounting to Rs. 45849/- 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.	1967.39	Cubic metre		Per cubic metre.	
					Total:-	

Executive Engineer  
Banjar Division  
HP.PWD. Banjar

**Name of Work :-Construction of Konsha Devgarh road km 0/00 to 2/500**

**(SH :- Formation cutting at RD 0/780 to 0/885 . (Under MMSY) .**

**SCHEDULE OF QUANTITY**

Estimated Cost:- Rs.483734/-only.  
Earnest Money :-Rs. 10000/- only.

Time :- One Month.

Sr. No	Description of items	Quantity	Rate with all taxes in excluding		Unit	Amount
			Figures	Words		
1	<p>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 level as shown on the drawings and sorting out useful/unuseful materials and stacking the same in all leads and lift and transportation of the un-useful materials and 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 189.18-Cum@ 300/-per cum amounting to Rs. 56754/- 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.</p>	1995.93	Cubic metre		Per cubic metre.	
					Total:-	

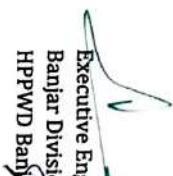
Executive Engineer  
Banjar Division  
HP.PWD. Banjar

**Name of Work:-Construction of Bharini to Padharni road Km. 0/00 to 7/380.  
(SH :- Formation Cutting at RD. 1/750 to 1/915). (Deposit).**

**SCHEDULE OF QUANTITY**

Estimated Cost:- Rs.489869/-only.  
Earnest Money:- Rs. 9800/- only.  
Time :- Two Month.

Sr. No	Description of Items	Quantity	Rate with all taxes in including GST		Unit	Amount
			Figures	Words		
1	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 level as shown on the drawings and sorting out useful/unuseful materials and stacking the same in all leads and lift and transportation of the un-useful 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 83.68/- Cum@ 300/- per cum amounting to Rs. 25104/- 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.	2428.21	Cubic Metre.	Per cubic metre.		
					Total:-	

  
Executive Engineer  
Banjar Division  
HPPWD Banjar.

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Name of Work :- Construction of Bharini to Padharni road Km. 0/00 to 7/380.  
 (SH :- Formation Cutting at RD. 1/915 to 2/120). (Deposit).

**SCHEDULE OF QUANTITY**

Estimated Cost:- Rs.494471/-only.  
 Earnest Money:-Rs. 10000/- only.

Time :- Two Month.

Sr. No	Description of Items	Quantity	Rate with all taxes in including GST		Unit	Amount
			Figures	Words		
1	<p>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 level as shown on the drawings and sorting out useful/unuseful materials and stacking the same in all leads and lift and transportation of the un-useful materials and 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 68.55/- Cum@ 300/- per cum amounting to Rs. 20565/- 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.</p>	2552.90	Cubic Metre.	Per cubic metre.		
				Total:-		

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 Executive Engineer  
 Banjar Division  
 HPPWD Banjar.

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**DRAFT SCHEDULE OF QUANTITY**

Name of Work:- R.R.D. on Sainj to Daughai road km. 0/00 to 6/250.

-(SH :- Construction of wire crated Retaining wall at km. 3/130 to 3/138).

Estimated Cost:- Rs. 432094/- only.  
Earnest Money :- Rs. 9000/- only.

Time :- Two Month.

Sr. No	Description of Items	Quantity	Rate in		Unit	Amount
			Figures	Words		
1	Excavation soil in hilly area by manual means including cutting and trimming at side slopes and disposal of excavated earth with lift up to any metre and lead up to any metre 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.	57.77	Cubic Metre.	Per cubic metre.		
2	Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto any lead and lift complete including dressing of sides and bottom and backfilling in trenches with excavated suitable material. with in all leads and lifts complete as per entire satisfaction of Engineer-in-charge.	14.69	Cubic Metre.	Per cubic metre.		
3	Providing and laying of boulder apron laid in wire crates with 4mm dia GI wire conforming to IS: 280 and IS: 4826 in 100mm * 100mm mesh (woven diagonally) including 10 per cent extra for laps and joints laid with stone boulders weighing not less than 25kg each as per drawing and technical specifications clause 1301	159.26	Cubic Metre.	Per cubic metre.		
<b>Total:-</b>						

Executive Engineer,  
Bantar Division  
HPPWD; Banjara

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**DRAFT SCHEDULE OF QUANTITY**

Name of Work:- R.R.D. on Sainj to Daughri road km. 0/00 to 6/250.

(SH :- Construction of wire crafted Retaining wall at km. 3/138 to 3/146).

Estimated Cost:- Rs. 432094/- only.  
Earnest Money :-Rs. 9000/- only.

Time :- Two Month.

Sr. No	Description of items	Quantity	Rate in		Unit	Amount
			Figures	Words		
1	Excavation soil in hilly area by manual means including cutting and trimming af side slopes and disposal of excavated earth with lift up to any metre and lead up to any metre 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	57.77	Cubic Metre.	Per cubic metre.	
2	Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto any lead and lift complete including dressing of sides and bottom and backfilling in trenches with excavated suitable material. with in all leads and lifts complete as per entire satisfaction of Engineer-in-charge.	14.69	Cubic Metre.		Per cubic metre.	
3	Providing and laying of boulder apron laid in wire crates with 4mm dia GI wire conforming to IS: 280 and IS: 4826 in 100mm * 100mm mesh (woven diagonally) including 10 per cent extra for laps and joints laid with stone boulders weighing not less than 25kg each as per drawing and technical specifications clause 1301	159.26	Cubic Metre.		Per cubic metre.	
<b>Total:-</b>						

  
Executive Engineer,  
Bantar Division  
HPPWD; Banjar

**SCHEDULE OF QUANTITY**

Estimated Cost: Rs. 481577/- only.

Estimated Money: Rs. 9800/- only.

Name of Work:- Construction of Approach road to Gautam Hospital at Sainj Tehsil Sainj Distt Kullu (H.P).  
(SH :- Embankments C/o Wire crated R/wall ,B/wall at RD. 0/015 to 0/026.25, P/L Kharanja stone soiling & pavement in C.C.1:3:6 at RD. 0/000 to 0/015)

( Subsidiary )

Sr. No	Description of items	Quantity	Time :- Three Month.		Unit	Amount
			Rate with all taxes excluding GST	Rate with all taxes excluding GST		
2	3	4	5	6	7	
1	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 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 stones 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.	65.5875	Cubic Metre.		Per cubic metre.	
2	Construction of the Embankment with approved material of obtained from borrow pits with a lift up to 1.50 m transporting to site spreading grading a required slope and compacting to meet requirement of table 300.1 and 300.2 with a lead upto 1000 m as per technical specification clause 301.5 with in all leads and lifts to the entire satisfaction as per direction of Engineer-in-Charge.	185.8875	Cubic Metre		Per running metre	
3	Providing and laying of boulder upon laid in wire crates with 4mm dia G-1 wire conforming to IS 280 and IS 4826 in 100mmx100mm mesh woover diagonally including ten percent extra for laps and joints laid with stone boulder weighting not less than 25 kg each as per drawing and technical specification clause 1301. with in all leads and lifts to the entire satisfaction as per direction of Engineer-in-Charge.	131.625	Cubic Metre		Per cubic metre.	
4	Stone soiling properly hand-packed filling interstices with Kharanja stone and consolidating with power road roller to the requested gradient and corner including spreading, watering and rolling of binding materials moorum or earth etc. complete as per HP PWD specification, 100 mm spread thickness (finished work including materials and labour) with in all leads and lifts to the entire satisfaction as per direction of Engineer-in-Charge.	11.25	Cubic Metre		Per cubic metre.	
5	Providing concrete for plain 1:3:6 (one cement; three sand; six aggregate 40mm nominal size) concrete in open foundation complete as per drawing and technical specification clause 802, 803, 1202 and 1203 PCC. Grade m-10 with in all leads and lifts to the entire satisfaction as per direction of Engineer-in-Charge.	7.50	Cubic Metre		Per cubic metre.	
					Total:-	

  
Executive Engineer  
Banjar Division  
HPPWD Banjar.

Name of Work:- Construction of Approach road to Gautam Hospital at Sainj Tehsil Sainj Distt Kullu (H.P).  
(SH :- Embankments C/o Wire crated R/wall, B/wall at RD. 037.50 to 01048.75, P/L Kharanja stone soiling & pavement in C.C.1:3:6 at RD.01030 to 01045).

Estimated Cost:- Rs. 48157/- only.  
Earnest Money:-Rs. 9800/- only.

### SCHEDULE OF QUANTITY

Est.

Sr. No	Description of Items	Quantity		Rate with all taxes excluding GST		Unit	Amount
		3	4	5	6		
1	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 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 stones 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.	65.5875	Cubic Metre.	Per cubic metre.			
2	Construction of the Embankment with approved material of obtained from borrow pits with a lift up to 1.50 m transporting to site spreading grading a required slope and compacting to meet requirement of table 300.1 and 300.2 with a lead upto 1000 m as per technical specification clause 301.5 with in all leads and lifts to the entire satisfaction as per direction of Engineer-in-Charge.	185.8875	Cubic Metre.	Per running metre			
3	Providing and laying of boulder upon laid in wire crates with 4mm dia G-1 wire confirming to IS 280 and IS 4826 in 100mmx100mm mesh wovver diagonally including ten percent extra for laps and joints laid with stone boulder weighting not less than 25 kg each as per drawing and technical specification clause 1301. with in all leads and lifts to the entire satisfaction as per direction of Engineer-in-Charge.	131.625	Cubic Metre.	Per cubic metre.			
4	Stone soiling property hand-packed filling interstices with Kharanja stone and consolidating with power road roller to the requested gradient and comber including spreading watering and rolling of blinding materials moorum or earth etc. complete as per HP ,PWD specification. 100 mm spread thickness (finished work including materials and labour) with in all leads and lifts to the entire satisfaction as per direction of Engineer-in-Charge.	11.25	Cubic Metre.	Per cubic metre.			
5	Providing concrete for plain 1:3:6 (one cement: three sand: six aggregate 40mm nominal size) concrete in open foundation complete as per drawing and technical specification clause 802, 803, 1202 and 1203 PCC. Grade m-10 with in all leads and lifts to the entire satisfaction as per direction of Engineer-in-Charge.	7.50	Cubic Metre.	Per cubic metre.			
				Total:-			

  
Executive Engineer  
Banjar Division  
HPPWD Banjar.

  
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**SCHEDULE OF QUANTITY**

**Name of Work:-Construction of Link road from Tren to Piyashani road km 0/00 to 3/00  
(SH:- Provioding and laving cemenent concrete pacvement at RD 0/750 to 1/00 ( देवी )**

**Estimated Cost:- Rs. 488942.00/- only.**  
**Earnest Money:-Rs. 10000/- only.**

Sr. No	Description of items	Quantity		Rate with all taxes		Unit	Amount
		Figures	Words	5	6		
1	2	3	4	5	6	7	8
	Stone soling properly hand-packed filling interstices with Kharanja stone and consolidating with power road roller to the requested gradient and comber including spreading watering and rolling of binding materials moorum or earth etc. complete as per HP.PWD specification. 100 mm spread thickness (finished work including materials and labour)including hauling/ 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.	55.00	Cubic metre			Per cubic metre	
	Providing concrete for plain reinforced concrete in open foundation complete as per drawing and technical specification clause 802,803,1202 and 1203 PCC. Grade m-10 nominal size 1:3;6 including hauling/ 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.	68.75	Cubic metre			Per cubic metre	
	Total						

Executive Engineer  
Banjar Division  
HP.PWD. Banjar

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SCHEDULE OF QUANTITY

Name of Work:-Construction of link road from Tren to Pivashani road Km 0/00 to 3/00  
Semi-circular

**Estimated Cost:- Rs. 488942.00/- only.  
Earnest Money:-Rs. 10000/- only.**

(SH:- Providing and laying cementbnt concrete pacement at RD 0/250 to 0/500(Deposit).

Executive Engineer  
Banjar Division  
HP.PWD. Banjar

SCHEDULE OF QUANTITY

Name of work:-Construction of Link road from Tren to Piyashani road km 0/00 to 3/00 (SH:- Providing and laying cement concrete pacvemnt at RD 0/0 to 0/250 ( ~~Deep & flat~~ )

**Estimated Cost:- Rs. 488942.00/- only.  
Earnest Money:-Rs. 10000/- only.**

## SCHEDULE OF QUANTITY

Sr. No	Description of items	Quantity		Rate with all taxes		Unit	Amount	Time :- One Month.
		2	3	4	5			
1	Stone soiling properly hand-packed filling interspaces with Kharanja stone and consolidating with power road roller to the requested gradient and comber including spreading, watering and rolling of binding materials moorum or earth etc. complete as per HP.PWD specification. 100 mm spread thickness (finished work including materials and labour) including hauling/ 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.	55.00	Cubic metre	68.75	Cubic metre	Per cubic metre	7	8
	Providing concrete for plain reinforced concrete in open foundation complete as per drawing and technical specification clause 802, 803, 1202 and 1203 PCC. Grade m-10 nominal size 1:3:6 including hauling/ 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		
	Total							

Executive Engineer  
Banjar Division  
HP.PWD. Banjar

**Name of Work:- Restoration of rain damages on Barnagl to Mashiyar road Km. 0/00 to 6/500.**  
**(SH :- Construction of Wire crated B/ wall at RD. 3/870 to 3/890).**

**SCHEDULE OF QUANTITY**

Estimated Cost:- Rs.185391/- only.  
**Earhest Money:- Rs3800/- only.**

Time :- Three Month.

Sr. No	Description of Items	Quantity		Rate with all taxes excluding GST		Unit	Amount
		3	4	5	6		
1	Excavation soil in hilly area by mechanical I means including cutting and trimming of 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.	65.70	Cubic Metre.			Per cubic metre.	8.00
2	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 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 stones 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.	16.40	Cubic Metre.			Per cubic metre.	
3	Providing and laying of boulder upon laid in wire crates with 4mm (four millimetre) dia G-1 wire confirming to IS 280 and IS 4826 in 100mmx100mm (one hundred millimetre x one hundred millimetre) mesh woven 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 haulage/carrige 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.	64.80	Cubic Metre.			Per cubic metre.	
						Total:-	

Executive Engineer  
 Banjar Division  
 HPPWD Banj

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**SCHEDULE OF QUANTITY**

Estimated Cost:- Rs.305251/- only.

Earnest Money:-Rs.6200/- only.

Name of Work:-Restoration of rain damages on Barnagi to Mashiyar road Km. 0/00 to 6/500.  
(SH:- Construction of Wire crated B/ wall at RD. 2/900 to 2/920).

Sr. No	Description of items	Quantity	Rate with all taxes excluding GST		Unit	Amount		
			Figures	Words				
1	Excavation soil in hilly area by mechanical I means including cutting and trimming of 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	3	4	5	6	7	8.00
2	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 balling 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.	114.30	Cubic Metre.			Per cubic metre.		
3	Providing and laying of boulder upon laid in wire crates with 4mm (four millimetre) dia G-1 wire confirming to IS 280 and IS 4826 in 100mmx100mm (one hundred millimetre x one hundred millimetre) mesh woven 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 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.	108.00	Cubic Metre.		Per cubic metre.			
					Total:-			

  
Executive Engineer  
Banjar Division  
HPPWD Banjar

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Sr. No	Description of items	Quantity	Rate in		Unit	Amount	
			Figures	Words			
1		2	3	4	5	6	7
5	Random rubble stone masonry in cement mortar 1:6 (one cement: six sand) for sub structure as per drawing and technical 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.	8.10	Cubic Metre.		Per cubic metre.		
1	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 transportsations in all leads and lifts to the entire satisfaction as per direction of Engineer-in-charge.	34.74	Cubic Metre.		Per cubic metre.		
2	Providing and laying dry rubble flooring as per drawing and technical specifications Clause 1303 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 as per direction of Engineer-in-charge.	1.92	Cubic Metre.		Per cubic metre.		
3	Providing and laying reinforced cement concrete in superstructure as per drawing and technical specification clause 800,1205.4 RCC 1:1.5:3 (one cement: 1:5:sand: three graded stone aggregate 20mm nominal size ) within all leads and lift of materials and as per direction of Engineer-in-charge.	10.00	Cubic Metre.		Per cubic metre.		
4	Supplying, fitting and placing HVS'D bar reinforcement in foundation complete as per drawing and technical specification clause 1303.3. with in all leads and lifts to the entire satisfaction as per direction of Engineer-in-Charge.	1.20	Tonne		Tonne		
5	Providing and laying cement concrete wearing course M-30 grade 1:1.5:3(one cement: 1:5:sand: three graded) including reinforcement complete as per drawing and technical specifications Clauses 800 and 1206.3 .including haulage/carriage of all labour equipments and materials to various locations through all modes of transportsations in all leads and lifts to the entire satisfaction as per direction of Engineer-in-charge.	2.52	Cubic Metre		Per cubic metre.		
6	Construction of R.C.C., railing M25 grade in cast in situ with 20mm nominal aggregate true to line and grade, tolerance of vertical railing not to exceed 1 in 500, centre to centre spacing between vertical post not to exceed 2000mm as per drawing and technical specifications clause 800,900 and 1208.3 including haulage/carriage of all labour equipments and materials to various locations through all modes of transportsations in all leads and lifts to the entire satisfaction as per direction of Engineer-in-charge.	8.40	Cubic Metre.		Per cubic metre.		

7	Providing and fixing drainage spout complete with 100 mm dia aglavanised MS down pipe typical level of 6mm thick flat grating collection pipe i.c galvanised grating and head complete in all respect as per detail and technical specification,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.	3.60	Running Metre		Per Running Metre	
						<b>Total:-</b>

  
 Executive Engineer  
 Banjar Division  
 HPPWD Banjar

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**SCHEDULE OF QUANTITY**

Name of Work:- Restoration of rain damages on Saini Daugh road Km. 0/00 to 6/250.  
 SH :- Construction of Retaining wall at RD.5/7000 to 5/712.50.

Estimated Cost:- Rs. 319262/- only.  
 Earnest Money:-Rs. 6400/- only.  
 Time :- Three Month.

Sr. No	Description of items	Quantity		Rate with all taxes excluding GST		Unit	Amount
		Figures	Words	5	6		
1	Excavation soil in hilly area by mechanical 1 means including cutting and trimming of 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 16/3.1 all kind of soil with in all leads and lifts to the entire satisfaction as per direction of Engineer-in-Charge.	2	3	4	5	6	7
2	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 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.	30.13	Cubic Metre.			Per cubic metre.	
3	Providing and laying cement concrete for plain/reinforcement concrete 1:6:12 (One cement: Six sand :twelve graded stone agg.egate 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 transportsations in all leads and lifts to the entire satisfaction as per direction of Engineer-in-charge.	6.12	Cubic Metre.			Per cubic metre.	
4	Providing and laying cement concrete for plain concrete in open foundation 1:4:8 (One cement : four sand :eight graded crushed stone aggregate 40mm (forty millimetre nominal size) mechanically mixed in open foundations and sub structure of retaining walls, Breast walls and parapets etc. complete as per drawings and H.P.P.W.D. 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 transportsations in all leads and lifts to the entire satisfaction as per direction of Engineer-in-charge.	2.50	Cubic Metre.			Per cubic metre.	
5	Random rubble stone masonry in cement mortar 1:6 (one cement: six sand) for sub structure as per drawing and technical 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.	21.68	Cubic Metre.			Per cubic metre.	
6	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 704.5 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.	38.81	Cubic Metre.			Per cubic metre.	
7	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 transportsations in all leads and lifts to the entire satisfaction as per direction of Engineer-in-charge.	9.57	Cubic Metre.			Per cubic metre.	
						Total:-	

  
 Executive Engineer,  
 Banjar Division  
 HPPWD, Banjar

  
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**SCHEDULE OF QUANTITY**

Estimated Cost:- Rs. 319262/- only.  
 Earnest Money:- Rs. 6440/- only.

Time :- Three Month.

Sr. No	Description of items	Quantity		Rate with all taxes excluding GST		Unit	Amount
		Figures	Words	5	6		
1	Excavation soil in hilly area by mechanical 1 means including cutting and trimming of 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		3	4	30.13	Cubic Metre.
2	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 head load animal load or mechanical means of other incidentals to complete the work as per technical specifications clause 305.1. All useful materials such as stone, shingles, agg. and stones 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.			15.32	Cubic Metre.	Per cubic metre.	
3	Providing and laying cement concrete for plain/reinforcement 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/carrige 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.	6.12	Cubic Metre.				Per cubic metre.
4	Providing and laying cement concrete for plain concrete in open foundation 1:4:8 (One cement: four sand :eight graded crushed stone aggregate 40mm (forty 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 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.	2.50	Cubic Metre.				Per cubic metre.
5	Random rubble stone masonry in cement mortar 1:6 (one cement six sand) for sub structure as per drawing and technical 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.	21.68	Cubic Metre.				Per cubic metre.
6	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.	38.81	Cubic Metre.				Per cubic metre.
7	Back filling with granular materials behind abutment, wing walls and return walls complete as per drawing and technical specification clause 1206.5 and 1604.7 including 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.	9.57	Cubic Metre.				Per cubic metre.
							<b>Total:-</b>

  
 Executive Engineer  
 Banjar Division  
 HPPWD, Banjar  
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**Name of Work:-Restoration of rain damages on Saini Neull Gartah road Km. 0/00 to 10/00.**

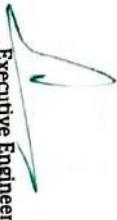
**(SH :- Construction of Wire crated Retaining wall at RD. 0/520 to 0/535).**

**SCHEDULE OF QUANTITY**

**Estimated Cost:- Rs. 236717/- only.  
Earnest Money:-Rs. 4800/- only.**

**Time :- Three Month.**

Sr. No	Description of Items	Quantity		Rate with all taxes excluding GST		Unit	Amount
		3	4	5	6		
1	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 balling 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, levelling 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.	15.53	Cubic Metre.		Per cubic metre.		8.00
2	Providing and laying of boulder upon laid in wire crates with 4mm (four millimetre) dia G-1 wire conforming to IS 280 and IS 4826 in 100mmx100mm (one hundred millimetre x one hundred millimetre) mesh woven 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 haulage/carriage of all labour equipments and materials to various locations through all modes of transports in all leads and lifts to the entire satisfaction as per direction of Engineer-in-charge.	70.32	Cubic Metre.		Per cubic metre.		
3	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 transports in all leads and lifts to the entire satisfaction as per direction of Engineer-in-charge.	11.93	Cubic Metre.		Per cubic metre.		
4	Construction of the Embankment with approved material of obtained from borrows pits with a lift up to 1.50 m transporting to site spreading grading a required slope and compacting to meet requirement of table 300.1 and 300.2 with a lead upto 1000 m as per technical specification clause 301.5 with in all leads and lifts to the entire satisfaction as per direction of Engineer-in-Charge.	225.23	Cubic Metre.		Per cubic metre.		
						Total:-	

  
Executive Engineer  
Banjar Division  
HPPWD Banjar

**Name of Work:-Restoration of rain damages on Saini Neull Gartah road Km. 0/00 to 10/00.**

**SCHEDULE OF QUANTITY**

**(SH :-Construction of Retaining wall at RD. 2/676 to 2/679 & Protection wall for Bridge abutment).**

**Estimated Cost:- Rs. 439754/- only.**  
**Estimated Money :-Rs. 8800/- only.**  
**Time :- Three Month.**

<b>SR. No</b>	<b>Description of Items</b>	<b>Quantity</b>		<b>Rate with all taxes excluding GST</b>		<b>Unit</b>	<b>Amount</b>				
		<b>Figures</b>	<b>Words</b>	<b>Figures</b>	<b>Words</b>						
<b>1</b>	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 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.	28.19	Cubic Metre.	2	3	4	5	6	7	8.00	
<b>2</b>	Providing and laying cement concrete for plain/reinforcement 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.	2.64	Cubic Metre.							Per cubic metre.	
<b>3</b>	Providing and laying cement concrete for plain concrete in open foundation 1:4:8 (One cement : four sand :eight graded crushed stone aggregate 40mm (forty millimetre nominal size) mechanically mixed in open foundations and sub structure of retaining walls, Breast walls and parapets etc. complete as per drawings and H.P.P.W.D. specification/MORD technical specification 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.	1.53	Cubic Metre.							Per cubic metre.	
<b>4</b>	Random rubble stone masonry/ In cement mortar 1:6 (one cement: six sand) for sub structure as per drawing and technical 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 locations through all modes of transportations in all leads and lifts to the entire satisfaction as per direction of Engineer-in-charge.	11.83	Cubic Metre.							Per cubic metre.	
<b>5</b>	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.	17.77	Cubic Metre.							Per cubic metre.	
<b>6</b>	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.	8.55	Cubic Metre.							Per cubic metre.	
<b>7</b>	Providing weep holes in brick masonry/ stone masonry/ plain reinforced concrete abutment,wing wall,return wall with 100 mm (one hundred millimetre) dia PVC pipe extending through the full width of the structure with slope of 1(1):2(1) towards draining face complete as per drawing and technical specifications clause 614,709,1206.6 including hauling/ carriage of all labour, equipments and materials to various location through all modes of transportations in all leads and lifts to the entire satisfaction as per direction of Engineer-in-charge.	15.00	Each							Per cubic metre.	
<b>8</b>	802.803.1202 and 1203 1:3:6 (one cement: three sand : six graded stone aggregate 20mm (twenty millimetre nominal size) including the cost of form work and curing complete 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.	44.07	Cubic Metre.							Per cubic metre.	
										Total:-	

Executive Engineer,  
 Banjar Division  
 HPPWD; Banjar

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**Name of Work:- Restoration of rain damages on Saini Neuli Gartah road Km. 0/00 to 10/00.  
(SH :-Construction of Retaining wall at RD. 2/679 to 2/682 & Protection wall for Bridge abutment).**

**SCHEDULE OF QUANTITY**

**Estimated Cost:- Rs. 43975/- only.  
Earnest Money :-Rs. 8800/- only.  
Time :- Three Month.**

<b>Sr. No</b>	<b>Description of items</b>	<b>Quantity</b>			<b>Rate with all taxes excluding GST</b>		<b>Unit</b>	<b>Amount</b>
		<b>3</b>	<b>4</b>	<b>5</b>	<b>6</b>	<b>7</b>		
<b>Figures</b>	<b>Words</b>							
<b>1</b>	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 balling 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 unserviceable materials shall be absolute responsibility of the contractor which shall have to be duly compensated by him in all respects.						Per cubic metre.	
<b>2</b>	Providing and laying cement concrete for plain/reinforcement 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 transportsations in all leads and lifts to the entire satisfaction as per direction of Engineer-in-charge.	2.64	Cubic Metre.				Per cubic metre.	
<b>3</b>	Providing and laying cement concrete for plain concrete in open foundation 1:4:8 (One cement : four sand :eight graded crushed stone aggregate 40mm (forty 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 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 transportsations in all leads and lifts to the entire satisfaction as per direction of Engineer-in-charge.	1.53	Cubic Metre.				Per cubic metre.	
<b>4</b>	Random rubble stone masonry In cement mortar 1:6 (one cement: six sand) for sub structure as per drawing and technical 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.	11.83	Cubic Metre.				Per cubic metre.	
<b>5</b>	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.	17.77	Cubic Metre.				Per cubic metre.	
<b>6</b>	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 transportsations in all leads and lifts to the entire satisfaction as per direction of Engineer-in-charge.	8.55	Cubic Metre.				Per cubic metre.	
<b>7</b>	Providing weep holes in brick masonry/stone masonry/ plain reinforced concrete abutment,wing wall,return wall with 100 mm (one hundred millimetre) dia PVC pipe extending through the full width of the structure with slope of 1(v):20(H) towards drawing face complete as per drawing and technical specifications clause 614,709,1206.6 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 as per direction of Engineer-in-charge.	15.00	Each				Per cubic metre.	
<b>8</b>	Providing concrete for plain reinforced concrete in open foundation complete as per drawing and technical specification clause 802,803,1202 and 1203 1:3:6 (one cement : three sand : six graded stone aggregate 20mm (twenty millimetre nominal size) including the cost of form work and curing complete and hauling/ carriage of all labour, equipments and materials to various locations through all modes of transportsations in all leads and lifts to the entire satisfaction as per direction of Engineer-in-charge.	44.07	Cubic Metre.				Per cubic metre.	
							<b>Total:-</b>	

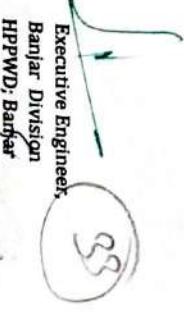
  
Executive Engineer,  
Banjar Division  
HPPWD: Banjar

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**SCHEDULE OF QUANTITY**  
**Name of Work:- Restoration of rain damages on Saini Neull Gartah road Km. 0/00 to 10/00.**  
**(SH :-Construction of Retaining wall at RD. 2/673 to 2/676 & Protection wall for Bridge abutment).**

**Estimated Cost:- Rs. 439754/- only.**  
**Earnest Money:-Rs. 8800/- only.**

Sr. No	Description of items	Quantity		Rate with all taxes excluding GST		Unit	Amount
		2	3	4	5		
1	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, levelling 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.	28.19	Cubic Metre.			Per cubic metre.	8.00
2	Providing and laying cement concrete for plain/reinforcement 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.	2.64	Cubic Metre.			Per cubic metre.	
3	Providing and laying cement concrete for plain concrete in open foundation 1:4:8 (One cement : four sand :eight graded crushed stone aggregate 40mm (forty millimetre nominal size) mechanically mixed in open foundations and sub structure of retaining walls, Breast walls and parapets etc. complete as per drawings and H.P.P.W.D. 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.	1.53	Cubic Metre.			Per cubic metre.	
4	Random rubble stone masonry in cement mortar 1:6 (one cement: six sand) for sub structure as per drawing and technical 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 locations through all modes of transportations in all leads and lifts to the entire satisfaction as per direction of Engineer-in-charge.	11.83	Cubic Metre.			Per cubic metre.	
5	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.	17.77	Cubic Metre.			Per cubic metre.	
6	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 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.	8.55	Cubic Metre.			Per cubic metre.	
7	Providing weep holes in brick masonry /stone masonry// plain reinforced concrete abutment,wing wall,return wall with 100 mm (one hundred millimetre) dia PVC pipe extending through the full width of the structure with slope of 1( v)20( H) towards draining face complete as per drawing and technical specifications clauses 614,709,1206.5 including 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.	15.00	Each			Per cubic metre.	
8	Providing concrete for plain reinforced concrete in open foundation complete as per drawing and technical specification clause 802,803,1202 and 1203 1:3:6 (one cement : three sand : six graded stone aggregate 20mm (twenty millimetre nominal size) including the cost of form work and curing complete 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.	44.07	Cubic Metre.			Per cubic metre.	
						Total:-	

  
 Executive Engineer,  
 Banjar Division  
 HPPWD, Banjar

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