



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/2023-24065-24/134

Dated:- 08/02/2024

To

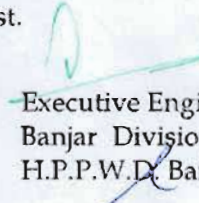
The Executive Engineer (I.T. Cell),
o/o Engineer-in-Chief,
HPPWD.Nigam BiharShimla -171002.

Subject :-

Publishing of Notice Inviting Tenders Advertisement.

Enclosed please find herewith Copies of Notice Inviting Tender for the up-loading on department website on or before 17.02.2024 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 6th circle HPPWD Kullu.
All the Contractors enlisted in HPPWD.
The Superintendent, DAO ,HDM of this Office.
Notice Board


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

Himachal Pradesh
Public works Department
Notice Inviting Tender

Sealed item rate tender on from No. 6 & 8 are hereby invited by the Executive Engineer Banjar Division, HP, PWD, Banjar on behalf of Governor of H.P. from the eligible contractors enlisted in HP, PWD for the following works, so as to reach in this office on or before 21.02.2024 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 20.02.2024 at 4.00 PM. The application for issue of tender forms shall be received upto 3.00 PM on 20.2.2024.

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 forin
1	Construction of Sainj Deori road km.0/0 to 7/00 (SH:- Construction of Retaining wall at RD.6/867 to 875).	395388	8000	Fifteen Days	350/-
2	Construction of Sainj Deori road km.0/0 to 7/00 (SH:- Construction of Retaining wall at RD.6/860 to 6/867.50).	395388	8000	Fifteen Days	350/-
3	Construction of Jawali Manhoun road Km.0/0 to 4/500 (SH:- C/O PCC Breast wall at RD.0/953 to 0/974).	486018	10000	One Months	350/-
4	RRD on Hurla Tharass Suchani road Km.0/0 to 10/00.(SH:-C/O wire crated B/wall at RD.8/670 to 8/700).	396842	8000	Three Months	350/-
5	RRD on Hurla Tharass Suchani road Km.0/0 to 10/00.(SH:-C/O R/wall at RD.9/025 to 9/035).	351109	7100	Three Months	350/-
6	RRD on Siund to Railla road Km.0/0 to 19/200.(SH:-C/O wire crated R/wall at RD.1/050 to 1/66.25).	482983	9700	Three Months	350/-
7	RRD on Siund to Railla road Km.0/0 to 19/200.(SH:-C/O wire crated R/wall at RD.1/220 to 1/237.50).	324500	6500	Three Months	350/-
8	RRD on Sainj to Fagla road Km.0/00 to 7/500.(SH:-Removal of slips at various reaches).	497392	10000	Fifteen Days	350/-
9	RRD on Sainj to Fagla road Km.0/00 to 7/500.(SH:-Hiring of Tipper for carriage of Muck/debries at various reaches).	123120	2500	One Months	350/-
10	RRD on Bhunter to Garsa road Km.0/00 to 14/00.(SH:-C/O B/wall at RD.9/260 to 9/276.50).	454863	10000	Three Months	350/-
11	RRD on Bhunter to Garsa road Km.0/00 to 14/00.(SH:-C/O B/wall at RD.9/276.50 to 9/293).	454764	10000	Three Months	350/-
12	RRD on Barnagi to Mashiyar road Km.0/00 to 20/00. (SH:-C/O Retaining wall at RD.4/410 to 4/420).	435339	8800	Three Months	350/-
13	RRD on Barnagi to Mashiyar road Km.0/00 to 20/00. (SH:-C/O Retaining wall at RD.4/420 to 4/430).	435339	8800	Three Months	350/-
14	C/O Barmani Kanchi to Kaliun road Km.0/00 to 4/800.(SH:- C/O wire crated Breast wall at RD.0/960 to 0/975).	285090	5800	Three Months	350/-
15	C/O Barmani Kanchi to Kaliun road Km.0/00 to 4/800.(SH:- C/O wire crated Breast wall at RD. 0/975 to 0/990).	285090	5800	Three Months	350/-
16	RRD on Neuli to Shenshar road Km.0/0 to 14/00.(SH:-C/O Retaining wall at RD.6/200 to 6/207.50).	263396	5300	Three Months	350/-
17	RRD on Neuli to Shenshar road Km.0/0 to 14/00.(SH:-C/O Retaining wall at RD4/445 to 4/460).	309391	6200	Three Months	350/-

18	Metalling and Tarring on Galwadhar to Naghar via Nanout road Km.0/00 to 1/00 (SH:-Providing and Laying Grade-I and Grade-II at RD.0/00 to 0/250)	406376	8500	One Months	350/-
19	Metalling and Tarring on Galwadhar to Naghar via Nanout road Km.0/00 to 1/00 (SH:-Providing and Laying Grade-I and Grade-II at RD.0/250 to 0/500).	406376	8500	One Months	350/-
20	Metalling and Tarring on Galwadhar to Naghar via Nanout road Km.0/00 to 1/00 (SH:-Providing and Laying Grade-I and Grade-II at RD.0/500 to 0/750).	406376	8500	One Months	350/-
21	Metalling and Tarring on Galwadhar to Naghar via Nanout road Km.0/00 to 1/00 (SH:-Providing and Laying Grade-I and Grade-II at RD.0/750 to 1/00).	406376	8500	One Months	350/-
22	RRD on Sainj to Suchain Shanghar road Km.0/00 to 15/00.(SH:-C/O R/wall at various reaches).(Job No.3).(DC Deposit).	461335	9300	Three Months	350/-
23	RRD on Sainj to Suchain Shanghar road Km.0/00 to 15/00.(SH:-C/O R/wall at various reaches).(Job No.4).(DC Deposit).	461335	9300	Three Months	350/-
24	RRD on Sainj Fagla road Km.0/00 to 7/500.(SH:-C/O Retaining wall at RD.1/660 to 1/670).	343868	6900	Three Months	350/-
25	RRD on Sainj Fagla road Km.0/00 to 7/500.(SH:-C/O Retaining wall at RD.1/670 to 1/680).	343868	6900	Three Months	350/-
26	RRD on Percha to Dimar Chahari road Km.0/0 to 6/00.(SH:-C/O R/wall at RD.1/540 to 1/560).	403564	8200	Three Months	350/-
27	RRD on Percha to Dimar Chahari road Km.0/0 to 6/00.(SH:-C/O R/wall at RD.1/710 to 1/730).	401720	8200	Three Months	350/-
28	RRD on Neuli to Shenshar road Km.0/00 to 14/00.(SH:-C/O U-Shaped drain at RD.5/465 to 5/485).	154828	3100	Three Months	350/-
29	RRD on Neuli to Shenshar road Km.0/00 to 14/00.(SH:-C/O Hume Pipe Culver 900 mm dia at RD.5/485 with L.H.S & R.H.S wing walls).	306402	6200	Three Months	350/-
30	RRD on Siund to Raila road Km. 0/00 to 19/200.(SH:-Hiring of Tipper for carriage of Muck/debries of slips at various reaches).	123120	2500	One Months	350/-
31	RRD on Sainj Neuli Gartah road Km.0/00 to 10/00.(SH:-C/O of wire crated R/wall at RD.0/00 to 0/100).	400082	8100	Three Months	350/-
32	RRD on Sainj Manhum Deori road Km.0/0 to 7/00.(SH:-Removal of slips at various reaches).	491023	10000	Fifteen Day	350/-
33	RRD on Bhunter to Garsa road Km.0/00 to 14/00.(SH:-Construction of B/wall at RD.9/293 to 9/309.50)	455216	10000	Three Months	350/-
34	RRD on Bhunter to Garsa road Km.0/00 to 14/00.(SH:-Construction of B/wall at RD. 9/309.50 to 9/326).	457967	10000	Three Months	350/-
35	RRD on Banjar to Bathad road Km.0/0 to 20/00.(SH:- C/O wire crated Retaining wall at RD. 15/600 to 15/620).	200547	4100	Three Months	350/-
36	RRD on Sainj Neuli Gartah road Km.0/00 to 10/00. (SH:-C/O Wire Crated R/wall at RD-0/490 to 0/505).	377817	7600	Three Months	350/-
37	RRD on Sainj Neuli Gartah road Km.0/00 to 10/00. (SH:-C/O Wire Crated R/wall at RD-0/475 to 0/490).	374398	7500	Three Months	350/-

38	RRD on Sainj Neuli Gartah road Km.0/00 to 10/00. (SH:-C/O Wire Crated R/wall at RD-0/460 to 0/475).	375333	7600	Three Months	
39	RRD on Sainj Neuli Gartah road Km.0/00 to 10/00. (SH:-C/O Wire Crated R/wall at RD-0/535 to 0/550).	237008	4800	Three Months	
40	C/O Barmani Kanchi to Kaliuni road km. 0/00 to 4/800. (SH:- C/O wire crated Breast wall at RD. 0/820 to 0/840)	311912	6300	Three Months	
41	RRD on various roads uner Bajaura Sub-Division HPPWD Bajaura. (SH:- Hiring of Tipper for carriage of Muck/debries at various reaches)	311220	2500	One Months	
42	C/O Barmani Kanchi to Kaliuni road km. 0/00 to 4/800. (SH:- C/O wire crated Breast wall at RD. 0/840 to 0/860)	311912	6300	One Months	
43	RRD on Dohra Nallah (Khora-Aage) to Shorn-Aage road Km. 0/00 to 1/200. (SH:- C/O wire crated Retaining wall at RD. 0/70 to 0/76.25)	288744	5800	Three Months	

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.

Executive Engineer
Banjar Division,
HP,PWD, Banjar.

DRAFTS SCHEDULE OF QUANTITY

Name of Work:-Construction of Sainj Degori road
(SH :- Construction of Retaining wall at RD.6/867.60 to 6/875).

Estimated Cost:- Rs.395388/-only.
Earnest Money :-Rs. 8000/- only.
Time :- 15 days

Sr. No	Description of items	Quantity		Rate with all taxes excluding		Unit	Amount
		3	4	Figures	Words		
1	2	47.21	Cubic Metre.	485.30	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.				Rupees four hundred eightyfive paise thirty only.	Per cubic metre.	22911.00
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.	6.92	Cubic Metre.	4713.95	Rupees four thousand seven hundred thirteen paise ninety five only.	Per cubic metre.	32621.00
3	Providing and laying cement concrete 1:4:8 (One cement : four sand : eight graded stone aggregate 40mm nominal size for plain/reinforced concrete in open foundations complete as per drawing and technical specifications clause 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.	3.82	Cubic Metre.	5104.25	Rupees five thousand one hundred four and paise twenty five only	Per cubic metre.	19498.00

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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.	26.69	Cubic Metre.	4367.80	Rupees four thousand three hundred sixty seven paise eighty only.	Per cubic metre.	116577.00
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.	48.99	Cubic Metre.	3861.95	Rupees three thousand eight hundred sixty one paise ninety five only.	Per cubic metre.	189197.00
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.	8.77	Cubic Metre.	1662.95	Rupees one thousand six hundred sixty two paise ninety five only.	Per cubic metre.	14584.00
						Total:-	395388.00

on estimate of art. 11 checked
and approved for 2395388.00
(3 Three Lacs 95 thousands 388 paise only)
Name: _____

Executive Engineer
Banjar Division
HP.PWD. Banjar

①

SCHEDULE OF QUANTITY

Name of Work:-Construction of Sainj Deori road km 300 to 700
(SH :- Construction of Retaining wall at RD.6/860 to 6/867.50).

Estimated Cost:- Rs.395388/-only.
Earnest Money :-Rs. 8000/- only.
Time :- 15 days

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.	47.21	Cubic Metre.			Per cubic metre.	
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 transportation in all leads and lifts to the entire satisfaction as per direction of Engineer-in-charge.	6.92	Cubic Metre.			Per cubic metre.	
3	Providing and laying cement concrete 1:4:8 (One cement : four sand : eight graded stone aggregate 40mm nominal size for plain/reinforced concrete in open foundations complete as per drawing and technical specifications clause including haulage/carriage of all labour equipments and materials to various locations through all modes of transportation in all leads and lifts to the entire satisfaction as per direction of Engineer-in-charge.	3.82	Cubic Metre.			Per cubic metre.	

2

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.	26.69	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.	48.99	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 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.	8.77	Cubic Metre.			Per cubic metre.	
						Total:-	


 Executive Engineer
 Banjar Division
 HP.PWD. Banjar

SCHEDULE OF QUANTITY

Name of Work:-Construction of Jawali Manhoum road km 0/00 to 4/500
(SH :- Construction of PCC Breast wall at RD. 0/953 to 0/974).

Estimated Cost:- Rs. 486018 only.

Earnest Money :-Rs. 10000/- only.

Time :- One Month.

Sr. No	Description of items	Quantity		Rate with all taxes excluding GST		Unit	Amount
		Figures	Words	Figures	Words		
1	2	3	4	5	6	7	8
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.	79.69	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.	17.01	Cubic Metre.			Per cubic metre.	

3

3	Providing and laying cement concrete for plain concrete in open foundation 1:4:8 (One cement : four sand : eight graded crushed stone aggregate 25mm (twenty five millimetre nominal size) mechanically mixed in open foundations and sub structure of retaining walls. Breast walls and parapets etc. complete as per drawings and HP.PWD. specification/MORD 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.	86.10	Cubic Metre.			Per cubic metre.	
4	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 614,709,1206.6 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	28.00	Numbers			Each	
						Total:-	


 Executive Engineer
 Banjar Division
 HP.PWD. Banjar

3

SCHEDULE OF QUANTITY

Name of Work:- Restoration of rain Damages on Hurla Tharass Suchani road Km. 0/00 to 10/00.

(SH :-Construction of wire crated B/wall at RD. 8/670 to 8/700).

Estimated Cost:- Rs. 396842/- only.

Earnest Money :-Rs. 8000/- only.

Time :- Three Month.

Sr. No	Description of Items	Quantity		Rate with all taxes excluding GST		Unit	Amount
		3	4	Figures 5	Words 6		
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.	147.75	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 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.	22.50	Cubic Metre.			Per cubic metre.	
3	Providing and laying of boulder apron laid in wire crates with 4mm (four milimetre) dia G-I wire conforming to IS 280 and IS 4826 in 100mmx100mm (one hundred milimetre x one hundred milimetre) mesh wooven diagonally including ten percent extra for laps and joints laid with stone boulder weighting not less than 25 kg (twenty five kilogramme) each as per drawing and technical specification 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

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SCHEDULE OF QUANTITY

Name of Work:- Restoration of rain Damages on Hurla Tharass Suchani road Km. 0/00 to 10/00.

(SH :- Construction of Retaining wall at RD. 9/025 to 9/035).

Estimated Cost:- Rs. 351109/- only.

Earnest Money :-Rs.7100/- only.

Time :- Three Month.

Sr. No	Description of items	Quantity		Rate with all taxes excluding		Unit	Amount
		3	4	Figures	Words		
1	2			5	6	7	8.00
1	Excavation in earth work for structure in all heights and depths in all kinds of soil including ordinary rockhard 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.	43.85	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.W.D.specification & MORD technical specification and curing complete including the cost of form work and hauling/carryage 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.	7.20	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 HP.PWD. specification/MORD technical specification section and clause 800.1202 and 1203 and curing complete including the cost of form work and hauling / carryage 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.	4.30	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.	28.64	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.	33.59	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 haulage/carryage 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.	11.50	Cubic Metre.			Per cubic metre.	
						Total:-	

Executive Engineer
Banjar Division
HPPWD Banjar

SCHEDULE OF QUANTITY

Name of Work:- Restoration of rain damages on Siund to Railla road Km. 0/00 to 19/200.

(SH :- Construction of wire crated R/wall at RD. 1/050 to 1/66.25).

Estimated Cost:- Rs. 482983/- only.

Earnest Money :- Rs.9700/- only.

Time :- Three Month.

Sr. No	Description of items	Quantity		Rate with all taxes excluding GST		Unit	Amount
		3	4	Figures	Words		
1	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.	101.56	Cubic Metre.	5	6	7 Per cubic metre.	8.00
2	Providing and laying of boulder upon laid in wire crates with 4mm (four milimetre) dia G-I wire conforming to IS 280 and IS 4826 in 100mmx100mm (one hundred milimetre x one hundred milimetre) 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.	168.75	Cubic Metre.			Per cubic metre.	
						Total:-	

Executive Engineer
Banjar Division
HPPWD Banjar

6

SCHEDULE OF QUANTITY

Name of Work:- Restoration of rain damages on Siund to Railla road Km. 0/00 to 19/200.
(Sft :- Construction of wire crated R/wall at RD. 1/220 to 1/237.50).

Estimated Cost:- Rs. 324500/- only.

Earnest Money :-Rs.6500/- only.

Time :- Three Month.

Sr. No	Description of items	Quantity		Rate with all taxes excluding GST		Unit	Amount
		3	4	Figures	Words		
1	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.	72.88	Cubic Metre.	5	6	7 Per cubic metre.	8.00
2	Providing and laying of boulder upon lald in wire crates with 4mm (four millimetre) dia G-I 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 transportations in all leads and lifts to the entire satisfaction as per direction of Engineer-in-charge.	112.50	Cubic Metre.			Per cubic metre.	
						Total:-	

Executive Engineer
Banjar Division
HPPWD Banjar

7

SCHEDULE OF QUANTITY

Name of work:- Restoration of rain damages on Sainj to Fagla road Km. 0/00 to 7/500.

(SI :- Removal of slips at various reaches).

Estimated Cost:- Rs. 497392/- only.

Earnest Money :-Rs. 10000/- only.

Time :- 15 Days.

Sr. No	Description of items	Quantity		Rate with all taxes including GST		Unit	Amount
		3	4	Figures	Words		
1	2			5	6	7	8.00
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.	3221.45	Cubic Metre.			Per cubic metre.	
						Total:-	

Executive Engineer
Banjar Division
HPPWD Banjar

SCHEDULE OF QUANTITY

Name of work:- Restoration of rain damages on Sainj to Fagla road Km. 0/00 to 7/500.

(SH :-Hiring of Tipper for carriage of Muck/debries at various reaches)

Estimated Cost:- Rs. 123120/- only.

Earnest Money :-Rs.2500/- only.

Time :- One month

Sr. No	Description of items	Quantity	Rate with all taxes including GST		Unit	Amount
			Figures	Words		
1	Hiring of Tipper for carriage of muck /debries of slip on various RDs. Including POL charges and other incidentals i.e operator and cleaner and other staff charges complete and stacking the servicable material and disposal of non-servicable material. with in all leads and lifts of material as per direction and entire satisfaction of Engineer-in-charge the capacity of tipper not less than 5.50 Cum/10 tonne.	30.00			Per Days.	
					TOTAL:-	

Executive Engineer,
Banjar Division
HPPWD, Banjar

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SCHEDULE OF QUANTITY

Name of Work:- R.R.D. On Bhunter to Garsa road km. 0/00 to 14/00.

(SH :- Construction of Bi/wall at RD. 9/260 to 9/276.50).

Estimated Cost:- Rs. 454863/- only.

Earnest Money :-Rs. 10000/- only.

Time :- Three Month.

Sr. No	Description of items	Quantity	Rate in Rs./Unit		Unit	Amount
			Figures	Words		
1	2	3	4	5	6	7
1	Excavation soil in hilly area by manual means including cutting and trimming of 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.	86.63			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	23.43			Per cubic metre.	
3	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.	48.67			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.	56.09			Per cubic metre.	
	Total:					

Executive Engineer,
Bantar Division
HPPWD; Banjar

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SCHEDULE OF QUANTITY

Name of Work:- R.R.D. On Bhunter to Garsa road km. 0/00 to 14/00.

(SH :- Construction of B/wall at RD. 9/276.50 to 9/293).

Estimated Cost:- Rs. 454764/- only.

Earnest Money :-Rs. 10000/- only.

Time :- Three Month.

Sr. No	Description of items	Quantity	Rate in <u>Exc/Ord</u>		Unit	Amount
			Figures	Words		
1	2	3	4	5	6	7
1	Excavation soil in hilly area by manual means including cutting and trimming of 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.	86.03			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.	23.43			Per cubic metre.	
3	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.	48.67			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.	56.09			Per cubic metre.	
	Total:					

Executive Engineer,
Bantar Division
HPPWD; Banjar

SCHEDULE OF QUANTITY

Name of Work:- Restoration of rain damages on Barnagi to Mashiyar road Km. 0/00 to 20/00.
(SH :- Construction of Retaining wall at RD. 4/410 to 4/420).

Estimated Cost:- Rs. 435339/- only.
Earnest Money :-Rs. 8800/- only.
Time :- Three Month.

Sr. No	Description of items	Quantity		Rate with all taxes excluding GST		Unit	Amount
		3	4	Figures	Words		
1	2	66.50	Cubic Metre.	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 stones, 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.					Per cubic metre.	
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/carryage 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.	7.98	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 / carryage 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.	4.70	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.	34.28	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.	45.90	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 haulage/carryage 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.	8.70	Cubic Metre.			Per cubic metre.	
						Total:-	


 Executive Engineer,
 Banjar Division
 HP&WD, Banjar

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SCHEDULE OF QUANTITY

Name of Work:-Restoration of rain damages on Barnagi to Mashiyar road Km. 0/00 to 20/00.
(SH :-Construction of Retaining wall at RD. 4/420 to 4/430).

Estimated Cost:- Rs. 435339/- only.

Earnest Money :-Rs. 8800/- only.

Time :- Three Month.

Sr. No	Description of Items	Quantity		Rate with all taxes excluding GST		Unit	Amount
		Figures	Words	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 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 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.	66.50	Cubic Metre.			Per cubic metre.	
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.	7.98	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.	4.70	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.	34.28	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.	45.90	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 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.	8.70	Cubic Metre.			Per cubic metre.	
						Total:-	

Executive Engineer,
Banjar Division
HPPWD; Banjar

SCHEDULE OF QUANTITY

Name of Work:- Construction of Barmani Kanchi to Kaliun road Km. 0/00 to 4/800.
(SH :-Construction of wire crated Breast wall at RD. 0/960 to 0/975).

Estimated Cost:- Rs. 285090/- only.
Earnest Money :-Rs. 5800/- only.
Time :- Three Month

Sr. No	Description of items	Quantity		Rate with all taxes excluding GST		Unit	Amount
		3	4	Figures	Words		
1	2			5	6	7	8.00
1	Excavation soil in hilly area by mechanical means including cutting and trimming at side slopes and disposal of excavated earth with lift up to 1.5 m and a lead up to 20 m any as per drawing and technical specification clause 1603.1 all kind of soil with in all leads and lifts to the entire satisfaction as per direction of Engineer-in-Charge.	153.08	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.	20.40	Cubic Metre.			Per cubic metre.	
3	Providing and laying of boulder upon laid in wire crates with 4mm (four millimetre) dia G-1 wire 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 transportations in all leads and lifts to the entire satisfaction as per direction of Engineer-in-charge.	97.20	Cubic Metre.			Per cubic metre.	
						Total:-	

Executive Engineer,
Banjar Division
HPPWD; Banjar

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SCHEDULE OF QUANTITY

Name of Work:- Construction of Barmani Kanchi to Kalun road Km. 0/00 to 4/800.
(Sft :-Construction of wire crated Breast wall at RD. 0/975 to 0/990).

Estimated Cost:- Rs. 285090/- only.
Earnest Money :-Rs. 5800/- only.
Time :- Three Month.

Sr. No	Description of items	Quantity		Rate with all taxes excluding GST		Unit	Amount
		3	4	Figures	Words		
1	Excavation soil in hilly area by mechanical 1 means including cutting and trimming at side slopes and disposal of excavated earth with lift up to 1.5 m and a lead up to 20 m any as per drawing and technical specification clause 1603.1 all kind of soil with in all leads and lifts to the entire satisfaction as per direction of Engineer-in-Charge.	153.08	Cubic Metre.	5	6	7 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 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.	20.40	Cubic Metre.			Per cubic metre.	
3	Providing and laying of boulder upon laid in wire crates with 4mm (four millimetre) dia G-1 wire 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 transportations in all leads and lifts to the entire satisfaction as per direction of Engineer-in-charge.	97.20	Cubic Metre.			Per cubic metre.	
						Total:-	

Executive Engineer,
Banjar Division
HPPWD, Banjar

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SCHEDULE OF QUANTITY

Name of Work:- Restoration of rain damages on Neuli to Shenshar road Km. 0/00 to 14/00.
(SH :- Construction of Retaining wall at RD.6/200 to 6/207.50).

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
		3	4	Figures	Words		
1	2	32.89	Cubic Metre.	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 unserviceable materials shall be absolute responsibility of the contractor which shall have to be duly compensated by him in all respects.					Per cubic metre.	
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/carryage 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.			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 / carryage 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.	3.23	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.	21.48	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/ carryage 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.	25.20	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 haulage/carryage 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.	8.63	Cubic Metre.			Per cubic metre.	
						Total:-	


 Executive Engineer,
 Banjar Division
 HPPWD, Banjar

SCHEDULE OF QUANTITY

Name of Work:- Restoration of rain damages on Neuli to Shenshar road Km. 0/00 to 14/00.
(SH :-Construction of Retaining wall at RD.4/445 to 4/460).

Estimated Cost:- Rs. 309391/- only.
Earnest Money :-Rs. 6200/- only.
Time :- Three Month.

Sr. No	Description of Items	Quantity		Rate with all taxes excluding GST		Unit	Amount
		3	4	Figures	Words		
1	2	37.05	Cubic Metre.	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, egg 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.					Per cubic metre.	
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.W.D specification & MORD technical specification and curing complete including the cost of form work and hauling/carryage 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.	6.45	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.W.D. specification/MORD technical specification section and clause 800,1202 and 1203 and curing complete including the cost of form work and hauling / carryage 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.	2.70	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.	22.65	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.	34.20	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 haulage/carryage 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.	9.75	Cubic Metre.			Per cubic metre.	
						Total:-	

Executive Engineer,
Banjar Division
HPPWD, Banjar

SCHEDULE OF QUANTITY

Name of Work:-Metalling and Tarring on Galwadhar to Naghar via Nanout road km 0/00 to 1/00

(SH :- Providing and Laying Grade-I and Grade-II at RD 0/00 to 0/250

Estimated Cost:- Rs. 406376- only.

Earnest Money :-Rs.8500/- only

Time :- One Month.

Sr. No	Description of items	Quantity		Rate with all taxes excluding GST		Unit	Amount
		Figures	Words	Figures	Words		
1	2	3	4	5	6	7	8.00
1	Preparation of sub grade by dressing to camber (Earth work for the cutting involved for sub-grade to be paid for separately depending upon the classification of soil completed as per HP.PWD specifications 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.	840.00	Square metre			Per Square metre	
2	Consolidation of sub grade with road roller including making good the undulation etc. with earth or quarry soil etc. and reolling the sub-grade completed as per HP.PWD specifications 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.	840.00	Square metre			Per Square metre	
3	Providing, laying, spreading and compacting stone aggregates of specific sizes to water bound macadam specification including spreading in uniform thickness, hand packing, rolling with three wheel 80-100 kN static roller in stages to proper grade and camber, applying and brooming, stone screening/binding materials to fill-up the interstices of coarse aggregate, watering and compacting to the required density Grading 1 as per Technical Specification Clause 404.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.	103.36	Cubic metere			Per cubic metre	
4	Providing laying spreading and compacting stone aggregate of specific size to water bond macadam specification including spreading in uniform thickness hand packing rolling with smooth wheel roller 80-100 Kn in stages to proper grade and camber applying and brooming stone screening / binding material to fill up the interstices of coarse aggregate watering and compacting to the required density Grading -II as per tech. specification clause 405 By manual mean 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.	62.02	Cubic metere			Per cubic metre	

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Executive Engineer
Banjar Division
HP.PWD. Banjar

SCHEDULE OF QUANTITY

Name of Work:-Metalling and Tarring on Galwadhar to Naghar via Nanout road km 0/00 to 1/00
(SH :- Providing and Laying Grade-I and Grade-II at RD 0/250 to 0/500

Estimated Cost:- Rs. 406376- only.
Earnest Money :-Rs 8500/- only
Time :- One Month.

Sr. No	Description of items	Quantity		Rate with all taxes excluding GST		Unit	Amount
		Figures	Words	Figures	Words		
1	2	3	4	5	6	7	8.00
1	Preparation of sub grade by dressing to camber (Earth work for the cutting involved for sub-grade to be paid for separately depending upon the classification of soil completed as per HP.PWD specifications 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.	840.00	Square metre			Per Square metre	
2	Consolidation of sub grade with road roller including making good the undulation etc. with earth or quarry soil etc. and rerolling the sub-grade completed as per HP.PWD specifications 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.	840.00	Square metre			Per Square metre	
3	Providing, laying, spreading and compacting stone aggregates of specific sizes to water bound macadam specification including spreading in uniform thickness, hand packing, rolling with three wheel 80-100 kN static roller in stages to proper grade and camber, applying and brooming, stone screening/binding materials to fill-up the interstices of coarse aggregate, watering and compacting to the required density Grading 1 as per Technical Specification Clause 404.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.	103.36	Cubic metere			Per cubic metre	
4	Providing laying spreading and compacting stone aggregate of specific size to water bond macadam specification including spreading in uniform thickness hand packing rolling with smooth wheel roller 80-100 Kn in stages to proper grade and camber applying and brooming stone screening / binding material to fill up the interstices of coarse aggregate watering and compacting to the required density Grading -II as per tech. specification clause 405 By manual mean 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.	62.02	Cubic metere			Per cubic metre	

Executive Engineer
Banjar Division
HP.PWD. Banjar

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SCHEDULE OF QUANTITY

Name of Work:-Metalling and Tarring on Galwadhar to Naghar via Nanout road km 0/00 to 1/00
(SH :- Providing and Laying Grade-I and Grade-II at RD 0/500to 0/750

Estimated Cost:- Rs. 406376- only.
Earnest Money :-Rs 8500/- only.
Time :- One Month.

Sr. No	Description of items	Quantity		Rate with all taxes excluding GST		Unit	Amount
		Figures	Words	Figures	Words		
1	2	3	4	5	6	7	8.00
1	Preparation of sub grade by dressing to camber (Earth work for the cutting involved for sub-grade to be paid for separately depending upon the classification of soil completed as per HP.PWD specifications 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.	840.00	Square metre			Per Square metre	
2	Consolidation of sub grade with road roller including making good the undulation etc. with earth or quarry soil etc. and reolling the sub-grade completed as per HP.PWD specifications 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.	840.00	Square metre			Per Square metre	
3	Providing, laying, spreading and compacting stone aggregates of specific sizes to water bound macadam specification including spreading in uniform thickness, hand packing, rolling with three wheel 80-100 kN static roller in stages to proper grade and camber, applying and brooming, stone screening/binding materials to fill-up the interstices of coarse aggregate, watering and compacting to the required density Grading 1 as per Technical Specification Clause 404 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.	103.36	Cubic metre			Per cubic metre	
4	Providing laying spreading and compacting stone aggregate of specific size to water bond macadam specification including spreading in uniform thickness hand packing rolling with smooth wheel roller 80 100 Kn in stages to proper grade and camber applying and brooming stone screening / binding material to fill up the interstices of coarse aggregate watering and compacting to the required density Grading -II as per tech. specification clause 405 By manual mean 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.	62.02	Cubic metre			Per cubic metre	


 Executive Engineer
 Banjar Division
 HP.PWD, Banjar

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SCHEDULE OF QUANTITY

Name of Work:-Metalling and Tarring on Galwadhar to Naghar via Nanout road km 0/00 to 1/00
(SH :- Providing and Laying Grade-I and Grade-II at RD 0/750 to 1/00

Estimated Cost:- Rs. 406376- only.
Earnest Money :-Rs 8500/- only
Time :- One Month.

Sr. No	Description of items	Quantity		Rate with all taxes excluding		Unit	Amount
		Figures	Words	Figures	Words		
1	2	3	4	5	6	7	8.00
1	Preparation of sub grade by dressing to camber (Earth work for the cutting involved for sub-grade to be paid for separately depending upon the classification of soil completed as per HP.PWD specifications 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.	840.00	Square metre			Per Square metre	
2	Consolidation of sub grade with road roller including making good the undulation etc. with earth or quarry soil etc. and rerolling the sub-grade completed as per HP.PWD specifications 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.	840.00	Square metre			Per Square metre	
3	Providing, laying, spreading and compacting stone aggregates of specific sizes to water bound macadam specification including spreading in uniform thickness, hand packing, rolling with three wheel 80-100 kN static roller in stages to proper grade and camber, applying and brooming, stone screening/binding materials to fill-up the interstices of coarse aggregate, watering and compacting to the required density Grading 1 as per Technical Specification Clause 404 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.	103.36	Cubic metre			Per cubic metre	
4	Providing laying spreading and compacting stone aggregate of specific size to water bond macadam specification including spreading in uniform thickness hand packing rolling with smooth wheel roller 80-100 Kn in stages to proper grade and camber applying and brooming stone screening / binding material to fill up the interstices of coarse aggregate watering and compacting to the required density Grading -II as per tech. specification clause 405 By manual mean 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.	62.02	Cubic metre			Per cubic metre	

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Executive Engineer
Banjar Division
HP.PWD. Banjar

SCHEDULE OF QUANTITY

Name of Work:-Restoration of rain damages on Sainj to Suchain Shanghar road Km. 0/00 to 15/00.
(SH :-Construction of Retaining wall at various reaches).(Job No.3).(DC Deposit).

Estimated Cost:- Rs. 461335/- only.
Earnest Money :-Rs. 9300/- only.
Time :- Three Month.

Sr. No	Description of Items	Quantity		Rate with all taxes excluding GST		Unit	Amount
		3	4	Figures	Words		
1	2	59.95	Cubic Metre.	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, egg, 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.					Per cubic metre.	
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.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.	6.35	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 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.	5.25	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.	45.10	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.	40.80	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 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.	12.60	Cubic Metre.			Per cubic metre.	
						Total:-	

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Executive Engineer,
Banjar Division
HPPWD, Banjar

SCHEDULE OF QUANTITY

Name of Work:- Restoration of rain damages on Sainj to Suchain Shanghar road Km. 0/00 to 15/00.
(SF) :- Construction of Retaining wall at various reaches). (Job No.4). (DC Deposit).

Estimated Cost:- Rs. 461335/- only.
Earnest Money :-Rs. 9300/- only.
Time :- Three Month.

Sr. No	Description of items	Quantity		Rate with all taxes excluding GST		Unit	Amount
		3	4	Figures	Words		
1	2	59.95	Cubic Metre.	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.					Per cubic metre.	
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.W.D. specification & MORD technical specification and curing complete including the cost of form work and hauling/carryage 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.	6.35	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.W.D. specification/MORD technical specification section and clause 800,1202 and 1203 and curing complete including the cost of form work and hauling / carryage 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.	5.25	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 carryage 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.	45.10	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/ carryage 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.	40.80	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 haulage/carryage 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.	12.60	Cubic Metre.			Per cubic metre.	
						Total:-	

Executive Engineer,
Banjar Division
HPPWD, Banjar

SCHEDULE OF QUANTITY

Name of Work:-Restoration of rain damages on Saini Faglia road Km. 0/00 to 7/500.
(SH :-Construction of Retaining wall at RD. 1/660 to 1/670).

Estimated Cost:- Rs. 343868/- only.
Earnest Money :-Rs. 6900/- only.
Time :- Three Month.

Sr. No	Description of items	Quantity		Rate with all taxes excluding GST		Unit	Amount
		3	4	Figures	Words		
1	Excavation in earth work for structure in all heights and depths in all kinds of soil including ordinary rockhard 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, egg 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.	23.65	Cubic Metre.	5	6	7	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.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.	6.60	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 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.	4.33	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.	28.75	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.	33.68	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 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.	11.10	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 1:20 (H) 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 transportation in all leads and lifts to the entire satisfaction as per direction of Engineer-in-charge.	11.50	Each			Each	
						Total:-	


 Executive Engineer,
 Banjar Division
 HPPWD, Banjar

SCHEDULE OF QUANTITY

Name of Work:- Restoration of rain damages on Saini Pagla road Km. 0/00 to 7/500.
(SH :-Construction of Retaining wall at RD. 1/670 to 1/680).

Estimated Cost:- Rs. 343868/- only.
Earnest Money :-Rs. 6900/- only.
Time :- Three Month.

Sr. No	Description of Items	Quantity		Rate with all taxes excluding GST		Unit	Amount
		3	4	Figures	Words		
1	2			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 unserviceable materials shall be absolute responsibility of the contractor which shall have to be duly compensated by him in all respects.	23.65	Cubic Metre.			Per cubic metre.	0.00
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.	6.60	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 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.	4.33	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.	28.75	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.	33.68	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 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.	11.10	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 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.	11.50	Each			Each	
						Total:-	

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Executive Engineer,
Banjar Division,
HPPWD, Banjar

SCHEDULE OF QUANTITY

Name of Work:-Restoration of rain damages on Percha to Dimar Chahari road Km. 0/00 to 6/00.
(SH :-Construction of Retaining wall at RD. 1/540 to 1/560).

Estimated Cost:- Rs. 403564/- only.
Earnest Money :-Rs. 8200/- only.
Time :- Three Month.

Sr. No	Description of items	Quantity		Rate with all taxes excluding GST		Unit	Amount
		3	4	Figures	Words		
1	2			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.	59.90	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/carryage 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.	8.60	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.	30.20	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.	45.60	Cubic Metre.			Per cubic metre.	
5	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/carryage 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.	15.60	Cubic Metre.			Per cubic metre.	
						Total:-	


 Executive Engineer,
 Banjar Division
 HPPWD, Banjar

SCHEDULE OF QUANTITY

Name of Work:-Restoration of rain damages on Percha to Dimar Chahari road Km. 0/00 to 6/00.
(SH :-Construction of Retaining wall at RD. 1/710 to 1/730).

Estimated Cost:- Rs. 401720/- only.
Earnest Money :-Rs.8200/- only.
Time :- Three Month.

Sr. No	Description of Items	Quantity		Rate with all taxes excluding GST		Unit	Amount
		3	4	Figures	Words		
1	2	56.10	Cubic Metre.	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.					Per cubic metre.	
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.W.D.specification & MORD technical specification and curing complete including the cost of form work and hauling/carryage 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.	8.60	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 carryage 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.	30.20	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/ carryage 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.	45.60	Cubic Metre.			Per cubic metre.	
5	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/carryage 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.	15.60	Cubic Metre.			Per cubic metre.	
						Total:-	

Executive Engineer,
Banjar Division
HPPWD, Banjar

SCHEDULE OF QUANTITY

Name of Work:- Restoration of rain damages on Neull to Shenshar road Km. 0/00 to 14/00.
(SH :- Construction of U-Shaped drain at RD. 5/465 to 5/485).

Estimated Cost:- Rs. 154928/- only.
Earnest Money :-Rs. 3100/- only.
Time :- Three Month.

Sr. No	Description of Items	Quantity		Rate with all taxes excluding GST		Unit	Amount
		3	4	Figures	Words		
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, egg, 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.	30.00	Cubic Metre.	5	6	7 Per cubic metre.	8.00
2	Providing and laying cement concrete for plain concrete in open foundation 1:3:8 (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.W.D. specification/MOND 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.	3.00	Cubic Metre.			Per cubic metre.	
3	Providing concrete for plain reinforced concrete in open foundation complete as per drawing and technical specification clause 802.603.1202 and 1203 1:3:6 (One cement : three sand : six graded stone aggregate 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.	15.60	Cubic Metre.			Per cubic metre.	
4	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 25mm nominal size) within all leads and lift of materials and as per direction of Engineer-in-charge.	1.80	Cubic Metre.			Per cubic metre.	
5	Supplying, fitting and placing HYSD 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.	162.00	Kg			Kg	
						Total:-	

Executive Engineer
Banjar Division
HPPWD Banjar

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SCHEDULE OF QUANTITY

Name of Work:- Restoration of rain damages on Neuli to Shenshar road Km. 0/00 to 14/00.
(SH :-Construction of Hume Pipe Culvert 900 mm dia at RD. 5/485 with L.H.S & R.H.S wing walls).

Estimated Cost:- Rs. 306402/- only.
Earnest Money :-Rs. 6200/- only.
Time :- Three Month.

Sr. No	Description of Items	Quantity		Rate with all taxes excluding GST		Unit	Amount
		3	4	Figures	Words		
1	2			5	6	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 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.	7.65	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 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 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.	52.70	Cubic Metre.			Per cubic metre.	
3	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 graded stone aggregate 20mm (twenty millimetre nominal size) including the cost of form work and curing complete and hauling/carryage 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.	4.46	Cubic Metre.			Per cubic metre.	
4	Stone masonry in cement mortar for sub structure complete as per drawing and technical specification clause 702.704, 1202 and 1204 in cement mortar 1:5 (one cement: five sand) within all leads and lift of materials and as per direction of Engineer-in-charge.	13.60	Cubic Metre.			Per cubic metre.	
5	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. Specification & MORD technical specification and curing complete including the cost of form work and hauling/carryage 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.	3.36	Cubic Metre.			Per cubic metre.	
6	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.	15.18	Cubic Metre.			Per cubic metre.	
7	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.	15.91	Cubic Metre.			Per cubic metre.	
8	Providing and laying reinforced cement concrete pipe NP3 (900mm dia for culverts on 1st class bedding of granular material in single row including fixing collar with cement mortar 1:2 but excluding excavation protection work and back filling and concrete work in head wall and parapets clause 1106. within all leads and lift of materials and as per direction of Engineer-in-charge.	7.50	Running metre.			Per Running metre.	
9	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/carryage 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.	2.70	Cubic Metre.			Per cubic metre.	

10	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 in 20 (1:20) 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 transportation in all leads and lifts to the entire satisfaction as per direction of Engineer-in-charge.	12.00	Each		Each	Total:-
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Executive Engineer,
Banjar Division
HPPWD, Banjar

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SCHEDULE OF QUANTITY

Name of work:- Restoration of rain damages on Siund to Railla road Km. 0/00 to 19/200.
(Sft :-Hiring of Tipper for carriage of Muck/debries of slips at various reaches).

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 /debries of slip on various RDs. Including POL charges and other incidentals i.e operator and cleaner and other staff charges complete and stacking the servicable material and disposal of non-servicable material. with in all leads and lifts of material as per direction and entire satisfaction of Engineer-in-charge the capacity of tipper not less than 5.50 Cum/10 tonne.	30.00		Per Day	Per Day.	
					TOTAL:-	

Executive Engineer,
Banjar Division
HPPWD, Banjar

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SCHEDULE OF QUANTITY

Name of Work:- Restoration of rain damages on Sainj Neuli Gartah road Km. 0/00 to 10/00.
(SH :- Construction of wire crated R/wall at RD. 0/85 to 0/100).

Estimated Cost:- Rs. 40082/- only.
Earnest Money :-Rs.8100/- only.
Time :- Three Month.

Sr. No	Description of Items	Quantity		Rate with all taxes excluding GST		Unit	Amount
		3	4	Figures 5	Words 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 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.	69.75	Cubic Metre.			Per cubic metre.	8.00
2	Providing and laying of boulder upon laid in wire crates with 4mm (four millimetre) dia G-I 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 transportations in all leads and lifts to the entire satisfaction as per direction of Engineer-in-charge.	142.50	Cubic Metre.			Per cubic metre.	
						Total:-	

Executive Engineer,
Banjar Division
HPPWD, Banjar

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SCHEDULE OF QUANTITY

Name of work:- Restoration of rain damages on Satnj Manhum Deori road Km. 0/00 to 7/00.
(SH :- Removal of slips at various reaches).

Estimated Cost:- Rs. 491023/- only.
Earnest Money :-Rs. 10000/- only.
Time :- 15 Days.

Sr. No	Description of items	Quantity		Rate with all taxes including GST		Unit	Amount
		3	4	Figures 5	Words 6		
1	2 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.	3180.20	Cubic Metre.			7 Per cubic metre.	8.00
						Total:-	

Executive Engineer
Banjar Division
HPPWD Banjar

(2)

SCHEDULE OF QUANTITY

Name of Work:- R.R.D. On Bhunter to Garsa road km. 0/00 to 14/00.

(SH :- Construction of B/wall at RD. 9/293 to 9/309.50).

Estimated Cost:- Rs. 455216/- only.

Earnest Money :-Rs. 10000/- only.

Time :- Three Month.

Sr. No	Description of items	Quantity	Rate in <i>exclud</i>		Unit	Amount
			Figures	Words		
1	2	3	4	5	6	7
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.	88.77			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.	23.43			Per cubic metre.	
3	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.	48.67			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.	56.09			Per cubic metre.	
	Total:					

Executive Engineer,
Bantar Division
HPPWD; Banjar

SCHEDULE OF QUANTITY

Name of Work:- R.R.D. On Bhunter to Garsa road km. 0/00 to 14/00.

(SH :- Construction of B/wall at RD. 9/309.50 to 9/326).

Estimated Cost:- Rs. 457967/- only.

Earnest Money :-Rs. 10000/- only.

Time :- Three Month.

Sr. No.	Description of items	Quantity	Rate in Rupee		Unit	Amount
			Figures	Words		
1	2	3	4	5	6	7
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.	105.44			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.	23.43			Per cubic metre.	
3	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.	48.67			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.	56.09			Per cubic metre.	
	Total:					

Executive Engineer,
Bantar Division
HPPWD; Banjar

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SCHEDULE OF QUANTITY

Name of Work:- Restoration of rain damages on Banjar to Bathad road Km. 0/00 to 20/00.

(SH :- Construction of Wire crated Retaining wall at RD. 15/600 to 15/620).

Estimated Cost:- Rs. 200547/- only.

Earnest Money :-Rs. 4100/- only.

Time :- Three Month.

Sr. No	Description of Items	Quantity		Rate with all taxes excluding GST		Unit	Amount
		3	4	Figures	Words		
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.	26.90	Cubic Metre.	5	6	7	8.00
2	Providing and laying of boulder upon laid in wire crates with 4mm (four millimetre) dia G-I 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 transportations in all leads and lifts to the entire satisfaction as per direction of Engineer-in-charge.	64.80	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 transportations in all leads and lifts to the entire satisfaction as per direction of Engineer-In-charge.	12.60	Cubic Metre.			Per cubic metre.	
						Total:-	

Executive Engineer
Banjar Division
HPPWD Banjar

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SCHEDULE OF QUANTITY

Name of Work:- Restoration of rain damages on Salinj Neuli Gartah road Km. 0/00 to 10/00.

(SH :- Construction of Wire crated Retaining wall at RD. 0/490 to 0/505).

Estimated Cost:- Rs. 377817/- only.

Earnest Money :-Rs. 7600/- only.

Time :- Three Month.

Sr. No	Description of items	Quantity		Rate with all taxes excluding GST		Unit	Amount
		3	4	Figures	Words		
1	2	15.45	Cubic Metre.	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.					Per cubic metre.	
2	Providing and laying of boulder upon laid in wire crates with 4mm (four millimetre) dia G-I 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 transportation in all leads and lifts to the entire satisfaction as per direction of Engineer-in-charge.	117.20	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 transportation in all leads and lifts to the entire satisfaction as per direction of Engineer-in-charge.	23.25	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.	239.63	Cubic Metre.			Per cubic metre.	
						Total:-	

Executive Engineer
Banjar Division
HPPWD Banjar

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SCHEDULE OF QUANTITY

Name of Work:- Restoration of rain damages on Sainj Neuli Gariah road Km. 0/00 to 10/00.
(SH :- Construction of Wire crated Retaining wall at RD. 0/475 to 0/490).

Estimated Cost:- Rs. 374398/- only.
Earnest Money :-Rs. 7500/- only.
Time :- Three Month.

Sr. No	Description of items	Quantity		Rate with all taxes excluding GST		Unit	Amount
		3	4	Figures	Words		
1	2			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, 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.	18.08	Cubic Metre.			Per cubic metre.	
2	Providing and laying of boulder upon laid in wire crates with 4mm (four millimetre) dia G-I 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 weighing not less than 25 kg (twenty five kilogramme) each as per drawing and technical specification clause 1301 including haulage/carrriage 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.	117.20	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/carrriage 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.	21.98	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.	219.30	Cubic Metre.			Per cubic metre.	
						Total:-	


 Executive Engineer
 Banjar Division
 HPPWD Banjar

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SCHEDULE OF QUANTITY

Name of Work:- Restoration of rain damages on Saini Neuli Gantah road Km. 0/00 to 10/00.

(SH :- Construction of Wire crated Retaining wall at RD. 0/460 to 0/475).

Estimated Cost:- Rs. 375333/- only.

Earnest Money :-Rs. 7600/- only.

Time :- Three Month.

Sr. No	Description of items	Quantity		Rate with all taxes excluding GST		Unit	Amount
		3	4	Figures	Words		
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.	17.85	Cubic Metre.	5	6	7	8.00
2	Providing and laying of boulder upon laid in wire crates with 4mm (four millimetre) dia G-I 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 transportation in all leads and lifts to the entire satisfaction as per direction of Engineer-in-charge.	117.20	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 transportation in all leads and lifts to the entire satisfaction as per direction of Engineer-in-charge.	21.83	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.	229.50	Cubic Metre.			Per cubic metre.	
						Total:-	

Executive Engineer
Banjar Division
HPPWD Banjar

(Signature)

SCHEDULE OF QUANTITY

Name of Work:- Restoration of rain damages on Salinj Neuli Cartah road Km. 0/00 to 10/00.
(SH :- Construction of Wire crated Retaining wall at RD. 0/535 to 0/550).

Estimated Cost:- Rs. 237008/- 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	Figures	Words		
1	2			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.	16.65	Cubic Metre.			Per cubic metre.	
2	Providing and laying of boulder upron laid in wire crates with 4mm (four millimetre) dia G-I 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/carrriage 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.	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/carrriage 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.	12.30	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.	218.40	Cubic Metre.			Per cubic metre.	
						Total:-	

Executive Engineer
Banjar Division
HPPWD Banjar

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SCHEDULE OF QUANTITY

Name of Work:- Construction of Barmani Kanchi to Kaliun road Km. 0/00 to 4/800.
(SH :-Construction of wire crated Breast wall at RD. 0/820 to 0/840).

Estimated Cost:- Rs. 311912/- only.
Earnest Money :-Rs. 6300/- only.
Time :- Three Month.

Sr. No	Description of items	Quantity		Rate with all taxes excluding GST		Unit	Amount
		3	4	Figures	Words		
1	Excavation soil in hilly area by mechanical 1 means including cutting and trimming at side slopes and disposal of excavated earth with lift up to 1.5 m and a lead up to 20 m any as per drawing and technical specification clause 1603.1 all kind of soil with in all leads and lifts to the entire satisfaction as per direction of Engineer-in-Charge.	143.94	Cubic Metre.	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 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.	21.60	Cubic Metre.			Per cubic metre.	
3	Providing and laying of boulder upon laid in wire crates with 4mm (four milimetre) dia G-1 wire conforming to IS 280 and IS 4826 in 100mmx100mm (one hundred milimetre x one hundred milimetre) mesh woven diagonally including ten percent extra for laps and joints laid with stone boulder weighing not less than 25 kg (twenty five kilogramme) each as per drawing and technical specification clause 1301 including haulage/carrriage 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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SCHEDULE OF QUANTITY

Name of work:- Restoration of rain damages on various roads under Bjaura Sub-Division HPPWD Bajaura.
 (SH :- Hiring of Tipper for carriage of Muck/debries at various reaches)

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

Sr. No	Description of items	Quantity	Rate with all taxes including GST		Unit	Amount
			Figures	Words		
1	Hiring of Tipper for carriage of muck /debries of slip on various RDs. Including POL charges and other incidentals ie operator and cleaner and other staff charges complete and stacking the servicable material and disposal of non-servicable material. with in all leads and lifts of material as per direction and entire satisfaction of Engineer-in-charge the capacity of tipper not less than 5.50 Cum/10 tonne.	30.00		Per Day	Per Days.	
					TOTAL:-	


 Executive Engineer,
 Banjar Division
 HPPWD; Banjar

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SCHEDULE OF QUANTITY

Name of Work:- Construction of Barmani Kanchi to Kaliun road Km. 0/00 to 4/800.

(SH :-Construction of wire crated Breast wall at RD. 0/840 to 860).

Estimated Cost:- Rs. 311912/- only.

Earnest Money :-Rs. 6300/- only.

Time :- Three Month.

Sr. No	Description of items	Quantity		Rate with all taxes excluding GST		Unit	Amount
		Figures	Words	Figures	Words		
1	Excavation soil in hilly area by mechanical means including cutting and trimming at side slopes and disposal of excavated earth with lift up to 1.5 m and a lead up to 20 m in 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.	143.94	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, 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.	21.90	Cubic Metre.			Per cubic metre.	
3	Providing and laying of boulder upon laid in wire crates with 4mm (four millimetre) dia G-I 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 transportation 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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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. 0/70 to 0/76.25).

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

SCHEDULE OF QUANTITY

Sr. No	Description of items	Quantity		Rate with all taxes excluding GST		Unit	Amount
		3	4	Figures	Words		
1	2	35.75	Cubic Metre.	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.						
2	Providing and laying of boulder upon laid in wire crates with 4mm (four milimetre) dia G-I wire confirming to IS 280 and IS 4826 in 100mmx100mm (one hundred milimetre x one hundred milimetre) mesh woven 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.	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 crushed stone aggregate 40mm (forty milimetre nominal size) mechanically mixed in open foundations and sub structure of retaining walls, Breast walls and parapets etc. complete as per drawings and HP:PWD. specification/MORD technical specification section and clause 800.1202 and 1203 and curing complete including the cost of form work and hauling / carriage of all labour equipments and materials to various locations through all modes of transportations in all leads and lifts to the entire satisfaction as per direction of Engineer-in-charge.	18.75	Cubic Metre.			Per cubic metre.	
						Total:-	

Executive Engineer
Banjar Division
HPPWD Banjar

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