



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- 13014-88

Dated:- 25/10/2023

To

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

Subject :- Publishing of Notice Inviting Tenders Advertisement.

Enclosed please find herewith Copies of Notice Inviting Tender for the up-loading on department website on or upto 31.10.2023 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 06.11.2023 up to 11.00 AM and the tender will be opened on the same day at 11.30AM in the presence of intending contractors or their authorized representatives. The tender forms can be had from this office against cash payment (non-refundable) up to 04.11.2023 at 4.00 PM. The application for issue of tender forms shall be received upto 2.00 PM on 04.11.2023.

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

All the contractors will have to bring with them attested copy of enlistment/ renewal/ exemption in earnest money. Contractor will be issued the tender forms only when they fulfill the terms and condition of form No. 6 & 8. Contractors should be registered under HP, Sales Tax Act. 1968/GST.

Job No.	Name of Work	Estimated cost	Earnest Money	Time	Cost of form
1	RRD on Hurla Thrass Suchani road Km. 0/00 to 10/00.(SH:- Construction of Retaining wall at RD. 2/125 to 2/135).	334063	6800	Three Months	350/-
2	RRD on Hurla Thrass Suchani road Km. 0/00 to 10/00.(SH:- Construction of Retaining wall at RD. 2/135 to 2/145).	334063	6800	Three Months	350/-
3	Soil Mitigation on Gushaini to Pekhari road Km. 0/00 to 9/060. (SH:- Construction of Retaining wall along with PCC Toe wall at RD. 3/195 to 3/199.75)	455088	9500	Three Months	350/-
4	Restoration of rain damages on Gushaini Pekhari road Km. 0/00 to 9/00. (SH:- Construction of wire crated R/wall at RD. 2/105 to 2/125).	497467	10000	Three Months	350/-
5	Restoration of rain damages on Sainj Kartah Neuli road Km. 0/00 to 10/00.(SH:- Construction of wire crated R/wall at RD. 8/441.25 to 8/453.75).	482089	9800	Three Months	350/-
6	Restoration of rain damages on Sainj Neuli Gartah road Km. 0/00 to 12/00. (SH:- Construction of abutment and approach road at RD. 9/135). (Job No. 4)	496212	10000	Three Months	350/-
7	Restoration of rain damages on Sainj Neuli Gartah road Km. 0/00 to 12/00. (SH:- C/O abutment and approach road at RD. 9/135) (JobNo. 3).	496212	10000	Three Months	350/-
8	Restoration of rain damages on Damothi Bhartidhar road Km. 0/00 to 14/200. (SH:- Construction of Breast wall at RD . 1/095 to 1/111 & PCC Retaining wall at RD. 1/100 to 1/108).	464363	9500	Three Months	350/-
9	A/R and M/O Non residential building at Banjar (SH:- Providing and Laying of chequered tiles, steel railing to Sub Division Banjar)	142629	3000	One Month	350/-
10	C/O 45.00 Metre span Bailey Bridges over Sainj River on Larji Sainj road (SH:- C/O abutment (D.C. Deposit)	333392	7000	One Month	350/-
11	C/O 45.00 Metre span Bailey Bridges over Sainj River on Larji Sainj road (SH:- C/O abutment (D.C. Deposit)	369917	7500	One Month	350/-
12	C/O 45.00 Metre span Bailey Bridges over Sainj River on Larji Sainj road (SH:- C/O Both side Approaches (D.C. Deposit)	409613	9000	One Month	350/-
13	C/O 45.00 Metre span Bailey Bridges over Sainj River on Larji Sainj road (SH:- C/O Both side Approaches (D.C. Deposit)	409613	9000	One Month	350/-
14	Restoration of rain damages on Jibhi Tandi road Km. 0/00 to 4/250. (SH:- Construction of wire crated R/wall at RD. 2/180 to 2/192).	429544	8800	Three Months	350/-
15	Restoration of rain damages on Jibhi Tandi road Km. 0/00 to 4/250. (SH:- Construction of wire crated R/wall at RD. 0/130 to 0/144).	499853	10000	Three Months	350/-
16	Construction of Deotha Jawali road Km. 0/00 to 5/00. (SH:-Construction of B/wall at RD. 1/100 to 1/118).	292946	6200	Three Months	350/-
17	Restoration of rain damages on Neuli to Shensher road Km. 0/0 to 14/00.(SH:- Construction of R/wall at RD. 3/350 to 3/359 & 7/900 to 7/908).	457684	9500	Three Months	350/-

18	Restoration of rain damages on Bajaura Kandi road Km. 3/700 to 12/500. (SH:- Construction of Retaining wall at RD. 5/210 to 5/217.50).	463608	9500	Three Months	350/-
19	Restoration of rain damages on Bajaura Kandi road Km. 3/700 to 12/500. (SH:- Construction of Retaining wall at RD. 5/217.50 to 5/225)	463608	9500	Three Months	350/-
20	Restoration of rain damages on Sainj Kartah Neuli road Km. 0/00 to 10/00. (SH:- Construction of wire crated R/wall at RD. 8/730 to 8/742.50).	497551	10000	Three Months	350/-
21	A/R and M/O Mini Secretariat building at Banjar (SH:- Repair of Judge office and staf room building portion at Banjar	135151	3000	One Month	350/-
22	Restoration of rain damages on Sainj Kartah Neuli road Km. 0/00 to 10/00. (SH:- Construction of wire crated R/wall at RD. 0/511.50 to 0/521.50)	457607	9500	Three Months	350/-
23	Restoration of rain damages on Hurla Tharass Suchani road Km. 0/00 to 10/00. (SH:- Construction of R/wall In PCC 1:3:6 at RD. 5/750 to 5/755).	390896	8000	Three Months	350/-
24	Restoration of rain damages on Hurla Tharass Suchani road Km. 0/00 to 10/00. (SH:- Construction of R/wall In PCC 1:3:6 at RD. 5/755 to 5/760).	390896	8000	Three Months	350/-
25	Restoration of rain damages on Bhuter to Garsa road Km. 4/700 to 14/00. (SH:- Construction of wire crated Protection wall at RD. 10/230 to 10/330).	437240	9000	Three Months	350/-
26	Restoration of rain damages on Bhuter to Garsa road Km. 4/700 to 14/00. (SH:- Construction of wire crated R/wall at RD. 11/195 to 11/207.50)	279216	6000	Three Months	350/-
27	Restoration of rain damages on Bhuter to Garsa road Km. 4/700 to 14/00. (SH:- Construction of wire crated R/wall at RD. 11/207.50 to 11/220).	279216	6000	Three Months	350/-
28	Restoration of rain damages on Garsa to Khora aage road Km. 0/00 to 6/00. (SH:- Construction of R/wall at RD. 5/250 to 5/255).	261725	5500	Three Months	350/-
29	Restoration of rain damages on Garsa to Khora aage road Km. 0/00 to 6/00. (SH:- Construction of R/wall at RD. 5/255 to 5/260).	261725	5500	Three Months	350/-
30	Restoration of rain damages on Dimerchahri to Gashini road Km. 0/00 to 6/500. (SH:- Construction of Breast wall at RD. 1/200 to 1/220).	433565	8800	Three Months	350/-
31	Restoration of rain damages on Dimerchahri to Gashini road Km. 0/00 to 6/500. (SH:- Construction of Retaining wall at RD. 0/870 to 0/890).	418038	8500	Three Months	350/-
32	Construction of Surge Shaft to Banahoo road Km. 0/00 to 1/360. (SH:- Construction of PCC Retaining wall in C.C 1:4:8 at Km. 0/967 to 0/979).(Deposit).	405518	8500	Three Months	350/-
33	Construction of Surge Shaft to Banahoo road Km. 0/00 to 1/360. (SH:- Construction of PCC Retaining wall in C.C 1:4:8 at Km. 0/875 to 0/885).(Deposit).	213919	4500	Three Months	350/-
34	Restoration of rain damages on Sainj (Neuli) to Shenshar road Km. 0/00 to 14/600. (SH:-Construction of Retaining wall at RD. 8/560 to 8/570).	438186	9000	Three Months	350/-
35	Restoration of rain damages on Sainj (Neuli) to Shenshar road Km. 0/00 to 14/600. (SH:-Construction of Retaining wall at RD. 8/530 to 8/560).	438186	9000	Three Months	350/-
36	Construction of Siud Neuli road Km. 0/00 to 19/00. (SH:- Removal of Boulder from (Kuhl) Pvt. land valley side at Km. 4/400).	75554	1800	Two Month	350/-
37	Restoration of rain damages on Sainj Manhum Deori road Km. 0/00 to 7/00. (SH:- C/O wire crated B/wall at RD. 3/363.33 to 3/376.33).	464927	9500	Three Months	350/-
38	Restoration of rain damages on Sainj Manhum Deori road Km. 0/00 to 7/00. (SH:- C/O wire crated B/wall at RD. 3/350 to 3/363.33).	464927	9500	Three Months	350/-
39	Restoration of rain damages Sainj Kartah Neuli road Km. 0/00 to 10/00. (SH:- construction of wire crated R/wall at RD. 0/658.75 to 0/670).	458868	9500	Three Months	350/-
40	Restoration of rain damages on Siund (Neuli) road Km. 0/00 to 14/00. (SH:- C/O Breast wall at RD. 7/075 to 7/095).	324276	6500	Three Months	350/-
41	Restoration of rain damages on Siund (Neuli) road Km. 0/00 to 14/00. (SH:- C/O Breast wall at RD. 8/225 to 8/240).	331150	6500	Three Months	350/-
42	Restoration of rain damages on Hawai Gharat to Manjhali road Km. 0/00 to 1/800. (SH:- Construction of wire crated R/wall with PCC toe wall at RD. 0/85 to 0/90).	455021	9300	Three Months	350/-

43	Restoration of rain damages on Hawai Gharat to Manjhali road Km. 0/00 to 1/800. (SH:- Construction of wire crated R/wall with PCC toe wall at RD. 0/80 to 0/85).	449345	9000	Three Months	
44	Restoration of rain damages on Khundan to Shatyaugi road Km. 0/00 to 6/500. (SH:- C/O wire crated R/wall at RD. 0/615 to 0/635).	200865	4200	Three Months	
45	Restoration of rain damages on Challain to Devgarh road Km. 0/00 to 7/100.(SH:- Removal of slips at various RDs.0/00 to 7/100).	496565	10000	15 Days	
46	Restoration of rain damages on Thatiber Seuli Jouri road Km. 0/00 to 9/500. (SH:- Construction of Retaining wall at RD. 4/175 to 4/185).	201782	4200	Three Months	
47	Restoration of rain damages on Bhuinka Pul to Kotla road Km. 0/00 to 10/800. (SH:- Construction of Retaining wall at RD. 7/625 to 7/635).	334615	6800	Three Months	
48	Restoration of rain damages on Bhuinka pul to Kotla road KM> 0/00 to 10/800. (SH:-Construction of Retaining wall at RD. 7/615 to 7/625).	334615	6800	Three Months	
49	Restoration of rain damages on Percha to Dimer Chahari road Km. 0/00 to 6/00.(SH:- Construction of Retaining wall at RD. 5/932 to 5/943).	351620	7300	Three Months	
50	Restoration of rain damages on Percha to Dimer Chahari road Km. 0/00 to 6/00.(SH:- Construction of Retaining wall at RD. 5/943 to 5/953).	352326	7300	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.

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

Executive Engineer
Banjar Division,
HP, PWD, Banjar.

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. 2/125 to 2/135).

Estimated Cost:- Rs.334063/- only.
Earnest Money :-Rs. 6800/- only.
Time :- Three Month.

Sr. No	Description of items	Quantity		Rate with all taxes excluding GST		Unit	Amount
		Figures	Words	5	6		
1	Excavation in earth work for structure in all heights and depths in all kinds of soil including ordinary rock,hard rock (Requiring blasting), hard rock(blasting prohibited), marshy soil and their intermediate classification. If water is met due to stream flow, seepage, rain and other causes it shall be removed by suitable diversion, pumping and 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 settling 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.	3	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/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.	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 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 / 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.	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 carrriage 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/ carrriage 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.	28.43	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/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.	17.10	Cubic Metre.			Per cubic metre.	
						Total:-	

Executive Engineer
Banjar Division
HPPWD Banjar

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. 2/135 to 2/145).

Estimated Cost:- Rs.334063/- only.
Earnest Money :-Rs. 6800/- 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.	30.60	Cubic Metre.			Per cubic metre.	8.00
2	Providing and laying cement concrete for plain/reinforcement concrete 1:3:12 (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/carrige of all labour equipments and materials to various locations through all modes of transportations in all leads and lifts to the entire satisfaction as per direction of Engineer-in-charge.	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 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 / carrige of all labour equipments and materials to various locations through all modes of transportations in all leads and lifts to the entire satisfaction as per direction of Engineer-in-charge.	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.	28.43	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/carrige of all labour equipments and materials to various locations through all modes of transportations in all leads and lifts to the entire satisfaction as per direction of Engineer-in-charge.	17.10	Cubic Metre.			Per cubic metre.	
						Total:-	


 Executive Engineer
 Banjar Division
 BPPWD Banjar

SCHEDULE OF QUANTITY

Name of Work:- Soil Mitigation on Gushani to Pekhari road Km. 0/00 to 9/060).

Estimated Cost:- Rs. 455088/-only.

(SH :- Construction of Retaining wall along with PCC Toe wall at RD. 3/195 to 3/199.75).

Earnest Money :-Rs. 9500/- 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.	34.84	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.W.D. specification & MORD technical specification and curing complete including the cost of form work and hauling/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.	3.48	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 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 / 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.	48.12	Cubic Metre.		Per cubic metre.		
4	Random rubble stone masonry in cement mortar 1:5 (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 carrriage 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.	16.36	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/ carrriage 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.	23.08	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/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.	9.36	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 Gushaini Pekhari road Km. 0/00 to 9/200.
(SH :- Construction of wire crated R/ wall at RD. 2/105 to 2/125).

Estimated Cost:- Rs. 497467/- only.
Earnest Money :-Rs. 10000/- 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.	100.80	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.	165.60	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.	13.80	Cubic Metre.			Per cubic metre.	
						Total:-	

(4)


 Executive Engineer
 Banjar Division
 HPDWD Banjar

Received
 Banjar Division
 HPDWD Banjar

SCHEDULE OF QUANTITY

Name of Work:- Restoration of rain damages on Saini Kartah Neuli road Km. 0/00 to 10/00.
(SH :- Construction of wire Crated R/wall at RD. 8/441.25 to 8/453.75).

Estimated Cost:- Rs. 482089/- only.
Earnest Money :-Rs. 9800/- 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.	60.00	Cubic Metre.	5	6	Per cubic metre.	8.00
2	Providing and laying of boulder upon laid in wire crates with 4mm (four millimetre) dia G-I wire confirming to IS 280 and IS 4826 in 100mmx100mm (one hundred millimetre x one hundred millimetre) mesh wooven 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.	176.25	Cubic Metre.			Per cubic metre.	
						Total:-	

Executive Engineer
Banjar Division
HPPWD Banjar

(5)

SCHEDULE OF QUANTITY

Name of Work:- Restoration of rain damages on Sainj Neuli Gartah road km. 0/00 to 12/00.
(SH :- Construction of abutment and approach road at RD. 9/135). (Job no.4).

Estimated Cost:- Rs. 496212/- only.
Earnest Money :-Rs.10000/- 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 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.	43.52	Cubic Metre.			Per cubic metre.	
2	Earth work in excavation for structure in all heights and depths in all kinds of soil including saturated soil comprising of soil ordinary, & blasting work, soft and hard rock with chiseling/wedging out of rock (where blasting is prohibited) and their intermediate classification of soil. If water is met in the spring seepage rain and other causes it shall be removed by suitable diversion, pumping and bailing out and the excavation shall be kept dry wherever 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 direction of Engineer-in-charge and transportation of soil to road way and then disposing of surplus excavated earth in required 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 which shall be absolute responsibility of the contractor shall have to be duly compensated by him in all respect. Construction of shoring and bracing removal of slumps and other detritious material and back filling in trenches with executed suitable material	10.12	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.	1.22	Cubic Metre.			Per cubic metre.	
4	Providing and laying concrete for plain/reinforced concrete 1:2:4 (one cement: two sand: four graded stone aggregate) in open foundation complete as per drawing and technical specifications clause 802.803.1202 and 1203.PCC Grade M-20 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.	1.67	Cubic Metre			Per cubic metre.	
5	Providing and laying of boulder upon laid in wire crates with 4mm (four millimetre) dia G.I wire conforming to IS 2000 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 130.1 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.	116.90	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 1600.4.7 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.	89.35	Cubic Metre.			Per cubic metre.	
						Total:-	

Executive Engineer
Banjar Division
APPWD Banjar

SCHEDULE OF QUANTITY

Name of Work:- Restoration of rain damages on Saini Neuli Gartah road km. 0/00 to 12/00.
(SH :- Construction of abutment and approach road at RD. 9/135). (Job no.3).

Estimated Cost:- Rs. 496212/- only.
Earnest Money :- Rs.10000/- 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 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.	43.52	Cubic Metre.			Per cubic metre.	
2	Earth work in excavation for structure in all heights and depths in all kinds of soil including saturated soil comprising of soil ordinary, & blasting work, soft and hard rock with chiseling/wedging out of rock (where blasting is prohibited) and their intermediate classification of soil. If water is met in the spring seepage rain and other causes it shall be removed by suitable diversion, pumping and bailing out and the excavation shall be kept dry wherever 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 direction of Engineer-in-charge and transportation of soil to road way and then disposing of surplus excavated earth in required 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 which shall be absolute responsibility of the contractor shall have to be duly compensated by him in all respect. Construction of shoring and barching removal of slumps and other deleterious material and back filling in trenches with executed suitable material	10.12	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 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.	1.22	Cubic Metre.			Per cubic metre.	
4	Providing and laying Concrete for plain/reinforced concrete 1:2:4 (one cement: two sand: four graded stone aggregate) in open foundation complete as per drawing and technical specifications clause 802.803.1202 and 1203.PCC Grade M-20 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.	1.67	Cubic Metre			Per cubic metre.	
5	Providing and laying of boulder upron laid in wire crates with 4mm (four millimetre) dia G-I wire conforming to IS 2800 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/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.	116.90	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.	89.35	Cubic Metre.			Per cubic metre.	
						Totals:-	


 Executive Engineer
 Banjar Division
 APPWD Banjar

SCHEDULE OF QUANTITY

Name of Work-Restoration of rain damages on Damotho Bhattidhar road Km. 0/00 to 14/200.
(SH :- Construction of Breast wall at RD. 1/095 to 1/111 & PCC Retaining wall at RD. 1/100 to 1/108).

Estimated Cost:- Rs. 464363/- only.
Earnest Money :-Rs. 9500/- 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 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.	63.92	Cubic Metre.			Per cubic metre.	
2	Excavation in earth work for structure in all heights and depths in all kinds of soil including ordinary rock, hard rock (Requiring blasting), hard rock (blasting prohibited), marshy soil and their intermediate classification. If water is met due to stream flow, seepage, rain and other causes it shall be removed by suitable diversion, pumping and 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.	26.88	Cubic Metre.			Per cubic metre.	
3	Providing and laying cement concrete for plain reinforcement concrete 1:6:12 (One cement : Six sand : twelve graded stone aggregate 40mm (forty millimetre nominal size) mechanically mixed in open foundations and plinths complete as per drawings and H.P.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 transportation in all leads and lifts to the entire satisfaction as per direction of Engineer-in-Charge.	1.92	Cubic Metre.			Per cubic metre.	
4	Providing and laying cement concrete for plain concrete in open foundation 1:4:8 (One cement : four sand : eight graded crushed stone aggregate 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 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 / 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.	18.88	Cubic Metre.			Per cubic metre.	
5	Random rubble stone masonry in cement mortar 1:5 (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.	38.36	Cubic Metre.			Per cubic metre.	
6	Construction of dry rubble stone masonry for Retaining walls, breast walls, revetment walls and parapets etc for sub-structure and super structure complete as per drawing and technical specification of Ministry of Rural Development for Rural road clause 704.6 and 1302.5 including hauling/ carriage of all labour equipment and materials to various location through all modes of transportation, with in all leads and lift of materials and as per direction of Engineer-in-Charge.	41.04	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 off (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.	5.00	Each			Each	
8	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 transportation in all leads and lifts to the entire satisfaction as per direction of Engineer-in-Charge.	4.24	Cubic Metre.			Per cubic metre.	
						Total:-	


 Executive Engineer
 Banjar Division
 Uppan Bani

8

SCHEDULE OF QUANTITY

Name of Work :- A/R and M/O Non residential building at Banjar (SH:- Providing and laying of chequered tiles, steel Estimated Cost:- Rs. 142629/- only.
railing to Sub Division Banjar)

Earnest Money :- Rs. 3000/- only.

Time :- one Month

Sr. No	Description of items	Quantity		Rate with all taxes excluding Figures	Words	Unit	Amount
		3	4				
1	2 Providing and laying chequered precast cement concrete tiles 22mm thick in footh path, courtyard, jointed with neat cement slurry mixed with pigment sto match the shade of tiles, including rubbing and ceiling etc. complete on 20mm thick bed of cement mortar 1:4 ordinary cement without any pigment within all leads lifts of material and entire satisfaction of Engineer-in-charge	100.20	Square metre	5	6	7 Per Square metre	8
2	Steel work welded in built up section, trusses and framed work including cutting, hoisting fixing in position and applying a priming coat of red lead paint in gralings, framed guards, bars ladders railing brackets and similar works within all leads lifts of material and entire satisfaction of Engineer-in-charge	3.78	Quintals			Per Quintals	
3	Applying a painting coat over new steel and other metal surfaces after and including preparing the surface by thoroughly cleaning oil grease dirt and other foreign matter and scoured with wire brushes fine steel wool scraper with ready mixed paint brushing red lead/ zinc oxide within all leads lifts of material and entire satisfaction of Engineer-in-charge	17.44	Square metre			Per Square metre	
						Total:-	

Executive Engineer
Banjar Division
HP.PWD. Banjar

9

SCHEDULE OF QUANTITY

Name of Road :- C/O 45.00 Metre span Bailey Bridges over Sainj River on Larji Sainj road (SH:- C/O Abutment (D.C.Deposit))
 Estimated cost Rs. 333392.00
 Earnest Money Rs. 7000.00
 Time :- One Month

S.N.	Description	Qty	Rate in all taxes excluding		Unit	Amount
			In Figure	In words		
1	2	3	4	5	6	7
1	Providing and laying 1:1½ :3 (One cement :one and half sand : three graded stone aggregate nominal mix in foundation with crushed stone aggregate 20mm nominal size mechanically mixed, placed in foundation and compacted by vibration and curing complete in all respects including the cost of form work, hauling/ carriage of all labour, equipments and materials to various location through all modes of transportation in all leads and lifts to the entire satisfaction and as per the directions of Engineer-in-charge.	13.58 Cubic Metre			Per cubic metre	
2	Supplying, fitting, and placing HYSD bar reinforcement in foundation complete as per drawing and technical specifications. clauses 1002, 1010 and 1202 hauling/ carriage of all labour, equipments and materials to various location through all modes of transportation in all leads and lifts to the entire satisfaction and as per the directions of Engineer-in-charge	1.67 Tonne			Per Tonne	
3	Backfilling behind abutment, wing wall and return wall complete as per drawings & technical specification Clause 1204.3.8 hauling/ carriage of all labour, equipments and materials to various location through all modes of transportation in all leads and lifts to the entire satisfaction and as per the directions of Engineer-in-charge	9.6 Cubic Metre			Per cubic metre	
4	Providing weapholes in brick masonry / stone masonry / plain reinforced concrete abutment, wing wall, return wall with 100 mm dia PVC pipe extending through the full with of the structures with slop of 1(V):20(H) towards drawing face complete as per drawing and technical specification clauses 614, 709, 1204.3.7 hauling/ carriage of all labour, equipments and materials to various location through all modes of transportation in all leads and lifts to the entire satisfaction and as per the directions of Engineer-in-charge	24 Numbers			Each	
					Grand Total	

Executive Engineer
 Banjar Division
 HP.PWD. Banjar

SCHEDULE OF QUANTITY

Estimated cost Rs. 369917.00

Earnest Money Rs. 7500.00

Name of Road :- C/O 45.00 Metre span Bailey Bridges over Sainj River on Larji Sainj road (SH:- C/O Abutment (D.C.Deposit)

Time :- One Month

S.N.	Description	Qty	Rate in all taxes excluding		Unit	Amount
			In Figure	In words		
1	2	3	4	5	6	7
1	Providing and laying 1:1½ :3 (One cement :one and half sand : three graded stone aggregate nominal mix in foundation with crushed stone aggregate 20mm nominal size mechanically mixed, placed in foundation and compacted by vibration and curing complete in all respects including the cost of form work, hauling/ carriage of all labour, equipments and materials to various location through all modes of transportation in all leads and lifts to the entire satisfaction and as per the directions of Engineer-in-charge.	13.58 Cubic Metre			Per cubic metre	
2	Supplying, fitting, and placing HYSD bar reinforcement in foundation complete as per drawing and technical specifications. clauses 1002, 1010 and 1202 hauling/ carriage of all labour, equipments and materials to various location through all modes of transportation in all leads and lifts to the entire satisfaction and as per the directions of Engineer-in-charge	2 Tonne			Per Tonne	
3	Backfilling behind abutment, wing wall and return wall complete as per drawings & technical specification Clause 1204.3.8 hauling/ carriage of all labour, equipments and materials to various location through all modes of transportation in all leads and lifts to the entire satisfaction and as per the directions of Engineer-in-charge	9.6 Cubic Metre			Per cubic metre	
4	Providing weapholes in brick masonry / stone masonry / plain reinforced concrete abutment, wing wall, return wall with 100 mm dia PVC pipe extending through the full width of the structures with slop of 1(v):20(H) towards drawing face complete as per drawing and technical specification clauses 614, 709, 1204.3.7 hauling/ carriage of all labour, equipments and materials to various location through all modes of transportation in all leads and lifts to the entire satisfaction and as per the directions of Engineer-in-charge	24 Numbers			Each	
Grand Total						

Executive Engineer

Baajar Division

HP.PWD. Banjar

11

SCHEDULE OF QUANTITY

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

Estimated cost Rs. 409613.00
Earnest Money Rs. 9000.00
Time :- One Month

S.N.	Description	Qty	Rate in all taxes excluding		Unit	Amount
			In Figure	In words		
1	2	3	4	5	6	7
1	Providing and laying of boulder apron laid in wire crates with 5 mm Dia GI wire conforming to IS:280 and IS:4826 in 150 mm x 150 mm mesh (woven diagonally) including 10 per cent extra for laps and joints laid with stone boulders weighing not less than 25 kg each as per drawing and technical specifications Clause 1301 including hauling/ carriage of all labour, equipments and materials to various location through all modes of transportation in all leads and lifts to the entire satisfaction and as per the directions of Engineer-in-charge.	132.81 Cubic Metre			Per cubic metre	
Grand Total						


Executive Engineer
Banjar Division
HPPWD Banjar

SCHEDULE OF QUANTITY

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

Estimated cost Rs. 409613.00
Earnest Money Rs. 9000.00

Time :- One Month

S.N.	Description	Qty	Rate in all taxes excluding		Unit	Amount
			In Figure	In words		
1	2	3	4	5	6	7
1	Providing and laying of boulder apron laid in wire crates with 5 mm Dia GI wire conforming to IS:280 and IS:4826 in 150 mm x 150 mm mesh (woven diagonally) including 10 per cent extra for laps and joints laid with stone boulders weighing not less than 25 kg each as per drawing and technical specifications Clause 1301 including hauling/ carriage of all labour, equipments and materials to various location through all modes of transportation in all leads and lifts to the entire satisfaction and as per the directions of Engineer-in-charge.	132.81 Cubic Metre			Per cubic metre	
Grand Total						

Executive Engineer
Banjar Division
HPPWD Banjar

13

SCHEDULE OF QUANTITY

Name of Work:- Restoration of rain damages on Jibhi Tandri road Km. 0/00 to 4/250.
(SH :- Construction of wire crated R/ wall at RD. 2/180 to 2/192).

Estimated Cost:- Rs. 429544/- 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 5	Words 6		
1	2	88.20	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 upron 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.	142.56	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.	12.24	Cubic Metre.			Per cubic metre.	
						Total:-	


 Executive Engineer
 Banjar Division
 HPPWD Banjar

14

SCHEDULE OF QUANTITY

Name of Work:- Restoration of rain damages on Jibhi Tandi road Km. 0/00 to 4/250.
 (SH :- Construction of wire crated R/ wall at RD. 0/130 to 0/144).

Estimated Cost:- Rs. 499853/- only.
 Earnest Money :-Rs. 10000/- only.
 Time :- Three Month.

Sr. No	Description of Items	Quantity		Rate w/lt all taxes excluding GST		Unit	Amount
		3	4	Figures	Words		
1	2	94.50	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 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 transportations in all leads and lifts to the entire satisfaction as per direction of Engineer-in-charge.	166.32	Cubic Metre.			Per cubic metre.	
3	Back filling with granular materials behind abutment, wing walls and return walls complete as per drawing and technical specification clause 1206.3 and 1604.7 including haulage/carriage of all labour equipments and materials to various locations through all modes of transportations in all leads and lifts to the entire satisfaction as per direction of Engineer-in-charge.	15.96	Cubic Metre.			Per cubic metre.	
						Total:-	


 Executive Engineer
 Banjar Division
 PPWD Banjar

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SCHEDULE OF QUANTITY

Name of Work:-Construction of Deotha Jawali road Km. 0/00 to 5/00.
(SH :- Construction of B/ wall at RD.1/100 to 1/118).

Estimated Cost:- Rs. 292946/- 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	65.25	Cubic Metre.	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 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.					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.	14.58	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.	35.28	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.	31.32	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 Shensher road Km. 0/00 to 14/00.
(SH :- Construction of R/wall at RD. 3/350 to 3/359 & 7/900 to 7/909).

Estimated Cost:- Rs. 457684/- only.
Earnest Money :-Rs. 9500/- only.
Time :- Three Month.

Sr. No	Description of Items	Quantity		Rate with all taxes excluding GST		Unit	Amount
		Figures	Words	5	6		
1	Excavation in earth work for structure in all heights and depths in all kinds of soil including ordinary rock-hard rock (Requiring blasting), hard rock (blasting prohibited), marshy soil and their intermediate classification. If water is met due to stream flow, seepage, rain and other causes it shall be removed by suitable diversion, pumping and 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.	3	4			7	8.00
1		46.53	Cubic Metre.			Per cubic metre.	
2	Providing and laying cement concrete for plain reinforcement concrete 1:1.5:12 (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/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.	8.33	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 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 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 / 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.	3.40	Cubic Metre.			Per cubic metre.	
4	Random rubble stone masonry in cement mortar 1:5 (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.	34.71	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.	50.75	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/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.	18.57	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 Bajaura Kandi road Km. 3/700 to 12/500.
(SH :-Construction of Retaining wall at RD. 5/210 to 5/217.50).

Estimated Cost:- Rs. 463608/- only.
Earnest Money :-Rs. 9500/- 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 slacking, 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.	47.25	Cubic Metre.			Per cubic metre.	
2	Providing and laying cement concrete for plain/reinforcement concrete 1:5:12 (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.	7.20	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 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 / 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.	4.10	Cubic Metre.			Per cubic metre.	
4	Random rubble stone masonry in cement mortar 1:5 (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.	34.68	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.	54.77	Cubic Metre.			Per cubic metre.	
6	Back filling with granular materials behind abutment, wing walls and return walls complete as per drawing and technical specification clause 1206.3 and 1604.7 including 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.	13.72	Cubic Metre.			Per cubic metre.	
					Total:-		

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Executive Engineer
Banjar Division
HPWD Banjar

SCHEDULE OF QUANTITY

Name of Work:- Restoration of rain damages on Bajaura Kandli road Km. 3/700 to 12/500.

(SH :-Construction of Retaining wall at RD. 5/217.50 to 5/225).

Estimated Cost:- Rs. 463608/- only.

Earnest Money :-Rs. 9500/- only.

Time :- Three Month.

Sr. No	Description of items	Quantity		Rate with all taxes excluding GST		Unit	Amount
		3	4	Figures	Words		
1	2	47.25	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 specification's 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 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/cumage 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 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 / cumage 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.	4.10	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 cumage 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.	34.68	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/ cumage 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.	54.77	Cubic Metre.			Per cubic metre.	
6	Back filling with granular materials behind abutment, wing walls and return walls complete as per drawing and technical specification clause 1208.3 and 1604.7 including haulage/cumage 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.	13.72	Cubic Metre.			Per cubic metre.	
					Total:-		

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Executive Engineer
Banjar Division
HPWD Banjar

SCHEDULE OF QUANTITY

Name of Work:- Restoration of rain damages on Saini Kartah Neuli road Km. 0/00 to 10/00.
(SH :- Construction of wire Crated R/wall at RD. 8/730 to 8/742.50).

Estimated Cost:- Rs. 497551/- only.
Earnest Money :-Rs. 10000/- only.
Time :- Three Month.

Sr. No	Description of Items	Quantity		Rate with all taxes excluding GST		Unit	Amount
		Figures	Words	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.	3 72.00	4 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 confirming 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.	180.00	Cubic Metre.			Per cubic metre.	
						Total:-	

Executive Engineer
Banjar Division
PPWD Banjar

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SCHEDULE OF QUANTITY

Name of Work :- A/R and M/O Mini Secretariat building at Banjar (SH:- Repair of Judge office and staff room buildingf portion at Banjar

Estimated Cost:- Rs 135151.00 /- only.
Earnest Money :-Rs.3000/- only.
Time :- Onwe Months.

Sr. No	Description of items	Quantity	Rate in		Unit	Amount
			Figures	Words		
1	2	3	4	5	6	7
1	Dismantling roofing including ridges or hips, valleys , gutters etc. stacking the serviceable material and disposal of un serviceable materials within 20 metres lead with all leads and lifts of material and as per direction of Engineer-in-charge	217.52 Square metre			Per Square metre	
2	Removing dry or oil; bound distemper by washing and crapping and sand papering the wall surface smooth including necessary repairs to scratches complete with all leads and lifts of material and as per direction of Engineer-in-charge	279.57 Square metre			Per Square metre	
3	Applying a priming coat over previously painted steel and other metal surfaces after and including preparing the surface by thoroughly cleaning oil grease dirt and other foreign matter and scoured with wire brushes fine steel wool scraper with ready mixed paint brushing red lead/zink oxide all leads and lifts of material and as per direction of Engineer-in-charge	279.57 Square metre			Per Square metre	
4	Painting one coat(excluding priming coat) on previously painted wood and wood based surfaces with enamel paint to given and even shade including cleaning of all dirt, dust and other foreign matter sand papering and stopping with white paint enamel paint other than white with all leads and lifts of material and as per direction of Engineer-in-charge	279.57 Square metre			Per Square metre	

5	Providing corrugated G.I. sheet roofing fixed with galvanised iron J or L hooks bolts and nuts 8mm dia with bitumen washers filled with white lead complete excluding the cost of purlines and rafters with all leads and lifts of material and as per direction of Engineer-in-charge	31.92	Square metre			Per Square metre	
6	Providing and fixing pre-laminated pressed 3 layers (medium density) particle board or graded wood practices board IS 30878 marked with one side decorative and other side balancing lamination with all leads and lifts of material and as per direction of Engineer-in-charge	31.92	Square metre			Per Square metre	
7	Providing and fixing cistern for toilet with all accessories with all leads and lifts and as per direction of Engineer-in-charge	2.00	Numbers			Each	
8	Providing and fixing jet for toilet sheer European type with all accessories with all leads and lifts and as per direction of Engineer-in-charge	2.00	Numbers			Each	
						Total	

Executive Engineer
Banjar Division
HP.PWD. Banjar

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SCHEDULE OF QUANTITY

Name of Work:- Restoration of rain damages on Saini Kartah Neuli road Km. 0/00 to 10/00.
(SH :- Construction of wire crated R/wall at RD. 0/511.50 to 0/521.50).

Estimated Cost:- Rs. 457607/- only.

Earnest Money :-Rs. 9500/- 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.	41.25	Cubic Metre,	5	6	7 Per cubic metre.	8.00
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/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.	135.00	Cubic Metre.			Per cubic metre.	
3	Back filling with granular materials behind abutment, wing walls and return walls complete as per drawing and technical specification clause 1206.3 and 1604.7 including haulage/carriage of all labour equipments and materials to various locations through all modes of transportations in all leads and lifts to the entire satisfaction as per direction of Engineer-in-charge.	54.50	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 Hurla Tharass Suchani road Km. 0/00 to 10/00.
(SH :-Construction of R/wall In PCC 1:3:6 at RD. 5/750 to 5/755).

Estimated Cost:- Rs. 390896/- 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	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.	14.82	Cubic Metre.	5	6	7 Per cubic metre.	8.00
2	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/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.	57.48	Cubic Metre.			Per cubic metre.	
3	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.	35.00	Each			Each	
4	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.	9.45	Cubic Metre.			Per cubic metre.	
5	Providing and fixing Dowel Bars of 32 mm dia including drilling hole and plugging the bar with cement groutand 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.	10.00	Each			Each	
						Total:-	

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Executive Engineer
Banjar Division
MPPWD Banjar

SCHEDULE OF QUANTITY

Name of Work:- Restoration of rain Damages on Hurla Tharass Suchani road Km. 0/00 to 10/00.
(SH :-Construction of R/wall In PCC 1:3:6 at RD. 5/755 to 5/760).

Estimated Cost:- Rs. 390896/- 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	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.	14.82	Cubic Metre.	5	6	7	8.00
2	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/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.	57.48	Cubic Metre.			Per cubic metre.	
3	Providing weep holes in brick masonry /stone masonry/ plain reinforced concrete abutment/wing wall,return wall with 100 mm (one hundred milimetre) 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.	35.00	Each			Each	
4	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.	9.45	Cubic Metre.			Per cubic metre.	
5	Providing and fixing Dowel Bars of 32 mm dia including drilling hole and plugging the bar with cement grout 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	10.00	Each			Each	
						Total:-	


 Executive Engineer
 Banjar Division
 HPPWD Banjar

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SCHEDULE OF QUANTITY

Name of Work:- Restoration of rain damages on Banjar road Km. 4/700 to 14/00.
(SH :- Construction of wire Crated Protection wall at RD.10/230 to 10/330).

Estimated Cost:- Rs. 437240/- only.
Earnest Money :- Rs. 9000/- 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 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.	73.50	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 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.	156.25	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 Bhuyat to Garsa road Km. 4/700 to 14/00..
(SH :-Construction of wire crated R/wall at RD. 11/195 to 11/207.50).

Estimated Cost:- Rs. 279216/- only.
Earnest Money :-Rs. 5000/- 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.	43.31	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/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.	97.65	Cubic Metre.			Per cubic metre.	
3	Construction of the Embankment with approved material of obtained from borows pits with a lift up to 1.50 m transporting to site spreading grading a requird 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.	56.93	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 Bhurkela to Catua road Km. 4700 to 14/00..
(SH :-Construction of wire crated R/wall at RD. 11/207.50 to 11/220).

Estimated Cost:- Rs. 279216/- only.
Earnest Money :-Rs. 6000/- 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 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.	43.31	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 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.	97.65	Cubic Metre.			Per cubic metre.	
3	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 requid 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.	56.93	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 Garsa to Khora Aage road Km. 0/00 to 6/00.
(SH :-Construction of R/wall at RD. 5/250 to 5/255).

Estimated Cost:- Rs. 261725/- only.
Earnest Money :-Rs. 5500/- 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, 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, 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 unserviceable materials shall be absolute responsibility of the contractor which shall have to be duly compensated by him in all respects.	31.20	Cubic Metre.	5	6	7 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/cumage 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.	3.99	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 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 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 / cumage 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.	2.35	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 cumage 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.	17.14	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/ cumage 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.	22.95	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/cumage 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.	7.30	Cubic Metre.			Per cubic metre.	
7	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 weighing not less than 25 kg (twenty five kilogramme) each as per drawing and technical specification clause 1301 including haulage/cumage 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.	15.62	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 Garsa to Khora Aage road Km. 0100 to 6100.
(SH :-Construction of R/wall at RD. 51255 to 51260).

Estimated Cost:- Rs. 261725/- only.
Earnest Money :-Rs. 5500/- only.
Time :- Three Month.

Sr. No	Description of items	Quantity		Rate with all taxes excluding GST		Unit	Amount
		Figures	Words	5	6		
1	Excavation in earth work for structure in all heights and depths in all kinds of soil including ordinary rock hard rock (Requiring blasting), hard rock (blasting prohibited), marshy soil and their intermediate classification. If water is met due to stream flow, seepage, rain and other causes it shall be removed by suitable diversion, pumping and 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.	31.20	Cubic Metre.			Per cubic metre.	8.00
2	Providing and laying cement concrete for plain/reinforcement concrete 1:5:12 (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/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.	3.99	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 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 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 / 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.	2.35	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 carrriage 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.	17.14	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 704.5 and 1302.5 including hauling/ carrriage 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.	22.95	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/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.	7.30	Cubic Metre.			Per cubic metre.	
7	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.	15.62	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 Dimerchahri to Gashini road Km. 0/00 to 6/500.
(SH :- Construction of Breast wall at RD. 1/200 to 1/220).

Estimated Cost:- Rs. 433565/- 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			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 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.	81.40	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 settling 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.	27.00	Cubic Metre.			Per cubic metre.	
3	Random rubble stone masonry in cement mortar 1:5 (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 cartilage 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.	46.94	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/ cartilage 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.	52.29	Cubic Metre.			Per cubic metre.	
						Total:-	

Executive Engineer
Bajjar Division
HPPWD Banjar

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SCHEDULE OF QUANTITY

Name of Work:- Restoration of rain damages on Dimerchahri to Gashini road Km. 0/00 to 6/500.
(SH :- Construction of Retaining wall at RD.0/870 to 0/890).

Estimated Cost:- Rs. 418038/- only.
Earnest Money :-Rs. 8500/- 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.	49.10	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/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.	
4	Random rubble stone masonry in cement mortar 1:5 (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.	33.80	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.	45.60	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.	18.00	Cubic Metre.			Per cubic metre.	
						Total:-	

Executive Engineer
Banjar Division
HPPWD Banjar

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SCHEDULE OF QUANTITY

Name of Work:- Construction of Surge Shaft to Banahoo road Km. 0/00 to 1/360.
(SH) :- Construction of PCC Retaining wall in C.C 1:4:8 at Km. 0/967 to 0/979). (Bepesit)

Estimated Cost:- Rs. 405518/- only.
Earnest Money :-Rs. 8500/- 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 unserviceable materials shall be absolute responsibility of the contractor which shall have to be duly compensated by him in all respects.	20.00	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 unserviceable materials shall be absolute responsibility of the contractor which shall have to be duly compensated by him in all respects.	20.76	Cubic Metre.				
3	Providing and laying cement concrete for plain reinforcement concrete 1:6:12 (One cement : Six sand : twelve graded stone aggregate 40mm (fourty 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/carrriage 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.	4.55	Cubic Metre.				
4	Providing and laying cement concrete for plain concrete in open foundation 1:4:8 (One cement : four sand : eight graded crushed stone aggregate 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 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 transportation in all leads and lifts to the entire satisfaction as per direction of Engineer-in-charge.	65.83	Cubic Metre.				
5	Providing weep holes in brick masonry /stone masonry/ plain reinforced concrete abutment, wing wall, return wall with 100 mm (one hundred millimetre) dia PVC pipe extending through the full width of the structure with slope of (1 v) 20(H) towards draining face complete as per drawing and technical specifications clause 614,709,1206.6 including 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.	33.00	Each			Each	
6	Back filling with granular materials behind abutment, wing walls and return walls complete as per drawing and technical specification clause 1205.3 and 1604.7 including hauling/carrriage 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.	12.06	Cubic Metre.			Per cubic metre.	
						Total:-	


 Executive Engineer
 Banjar Division
 HPPWD Banjar

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SCHEDULE OF QUANTITY

Name of Work:- Construction of Surge Shaft to Banahoo road Km. 000 to 1/360.

(SH :- Construction of PCC Retaining wall in C.C 1:4:8 at Km. 0875 to 0885).

Estimated Cost:- Rs. 21391/- only.

Earnest Money :-Rs. 4500/- 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 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.	6.30	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 required 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 unserviceable materials shall be absolute responsibility of the contractor which shall have to be duly compensated by him in all respects.	13.20	Cubic Metre.			Per cubic metre.	
3	Providing and laying cement concrete for plain/reinforcement concrete 1:6:12 (One cement : Six sand : twelve graded stone aggregate 40mm (forty millimetre nominal size) mechanically mixed in open foundations and plinths complete as per drawings and H.P.P.W.D. specification & MORD technical specification and curing complete including the cost of form work and hauling/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.	2.80	Cubic Metre.			Per cubic metre.	
4	Providing and laying cement concrete for plain concrete in open foundation 1:4:8 (One cement : four sand : eight graded crushed stone aggregate 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.	33.36	Cubic Metre			Per cubic metre.	
5	Providing weep holes in brick masonry / stone masonry/ plain reinforced concrete abutment, wing wall, return wall with 100 mm (one hundred millimetre) dia PVC pipe extending through the full width of the structure with slope of 1 (v) : 20 (H) towards draining face complete as per drawing and technical specifications clause 614, 700, 1206.6 including hauling/carryage 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.	27.00	Each			Each	
5	Back filling with granular materials behind abutment, wing walls and return walls complete as per drawing and technical specification clause 1206.3 and 1504.7 including 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.	6.60	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 Sainj (Neuli) to Shenshar road Km. 0/00 to 14/600.
(SH :- Construction of Retaining wall at RD. 8/560 to 8/570).

Estimated Cost:- Rs. 436186/- only.
Earnest Money :-Rs. 9000/- only.
Time :- Three Month.

Sr. No	Description of Items	Quantity		Rate with all taxes excluding GST		Unit	Amount
		Figures	Words	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.	39.20	Cubic Metre.	5	6	Per cubic metre.	8.00
2	Providing and laying cement concrete for plain/reinforcement concrete 1:5:12 (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.	7.85	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 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 / 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.	45.905	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.	18.75	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) to Shenshar road Km. 0/00 to 14/600.
(SH :- Construction of Retaining wall at RD. 8/530 to 8/560).

Estimated Cost:- Rs. 438186/- only.
Earnest Money :-Rs. 9000/- 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 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.	39.20	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.W.D.specification &MORD technical specification and curing complete including the cost of form work and hauling/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.	7.85	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 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 / 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.	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 carrriage 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 704.5 and 1302.5 including hauling/ carrriage 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.	45.905	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/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.	18.75	Cubic Metre.			Per cubic metre.	
						Total:-	

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Executive Engineer
Banjar Division
HPPWD Banjar

SCHEDULE OF QUANTITY

Name of Work :-Construction of Siund Neuli road Km. 0/00 to 19/00.

(SH :- Removal of Boulder from (Kuhl) Pvt land valley side at Km. 4/400).

Estimated Cost:- Rs.75554/-only.

Earnest Money :-Rs. 1800/- only.

Time :- Two Month.

Sr. No	Description of items	Quantity		Rate with all taxes in excluding GST		Unit	Amount
				Figures	Words		
1	2	3	4	5	6	7	
1	Cutting in earth work in hilly area in all heights and depths in all kinds of soil including saturated soil comprising of pick, jumper, blasting work both in soft and hard rock with chiseling/wedging out of rock(where blasting is prohibited) and their intermediate classification of soil including, dewatering wherever required setting out to the required line grades, side slopes trimming bottom and level as shown on the drawings and sorting out useful/unaseful materials and stacking the same in all loads and lift and transportation of the un- useful materialsand then disposing of surplus excavated earth through all modes of transportation including head load animal load or mechanical means along with its leveling fine dressing and all labour, machineries, materials, tools equipments and safety measures and incidentals necessary to complete the work by all means (if any required) Recovery for useful stone of 61.68 Cum@ 300/per cum amounting to Rs. 18504 /- only shall be done on prorata basis for the quantity of cutting in earth work effected. Any loss to the public and private property during the course of execution shall be the absolute responsibility of the contractor, which shall have to be duly compensated by him in all respect.	185.00			Per cubic metre.		
					Total:-		

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HPPWD Banjar.

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SCHEDULE OF QUANTITY

Name of Work:- Restoration of rain damages on Sainj Manhum Deori road Km. 0/00 to 7/00.
(SH :- Construction of wire crated B/ wall at RD. 3/363.33 to 3/376.33).

Estimated Cost:- Rs. 464927/- only.
Earnest Money :-Rs. 9500/- 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	
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.	476.73	Cubic Metre.			Per cubic metre.	8.00
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/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.	10.00	Cubic Metre.			Per cubic metre.	
3	Back filling with granular materials behind abutment, wing walls and return walls complete as per drawing and technical specification clause 1206.3 and 1604.7 including haulage/carriage of all labour equipments and materials to various locations through all modes of transportations in all leads and lifts to the entire satisfaction as per direction of Engineer-in-charge.	125.00	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 Salinj Manhum Deori road Km. 0/00 to 7/00.
 (SH :- Construction of wire crated B/ wall at RD. 3/350 to 3/363.33).

Estimated Cost:- Rs. 464927/- only.
 Earnest Money :-Rs. 9500/- 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 balling out and the excavation shall be kept dry whenever so required by the contractor at his own cost, including dressing of slopes and beds setting out conforming to required lines, grades, side slopes as shown in the drawing and as per direction of Engineer-in-charge and transportation of soil to road way after back filling and then disposing of surplus excavated earth in acquired width of road or on approved dumping sites including its stacking, leveling and dressing in all leads and lifts through all modes of transportation including head load animal load or mechanical means or other incidentals to complete the work as per technical specifications clause 305.1. All useful materials,such as stone shingles, agg. and slates shall be sorted out and stacked along road sides to the maximum possible extent in all leads and lifts. Any loss to the public and private property during the course of execution of disposal of serviceable and un-serviceable materials shall be absolute responsibility of the contractor which shall have to be duly compensated by him in all respects.	476.73	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 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.	10.00	Cubic Metre.			Per cubic metre.	
3	Back filling with granular materials behind abutment, wing walls and return walls complete as per drawing and technical specification clause 1206.3 and 1604.7 including haulage/carriage of all labour equipments and materials to various locations through all modes of transportations in all leads and lifts to the entire satisfaction as per direction of Engineer-in-charge.	125.00	Cubic Metre.			Per cubic metre.	
						Total:-	


 Executive Engineer
 Banjar Division
 HPPWD Banjar

SCHEDULE OF QUANTITY

Name of Work:- Restoration of rain damages on Sainj Kartah Neuli road Km. 0/00 to 10/00.
(SH :- Construction of wire Crated R/wall at RD.0/658.75 to 0/670).

Estimated Cost:- Rs. 458868- only.
Earnest Money :-Rs. 9500/- 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.	29.14	Cubic Metre.			Per cubic metre.	
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 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.	164.06	Cubic Metre.			Per cubic metre.	
3	Construction of the Embankment with approved material of obtained from borows pits with a lift up to 1.50 m transporting to site spreading grading a requird 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.	181.69	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 Siund (Neuli) road Km. 0/00 to 14/00.
(SH :- Construction of Breast wall at RD. 7/075 to 7/095).

Estimated Cost:- Rs. 324276/- 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			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.	33.56	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.	20.60	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.	40.98	Cubic Metre.			Per cubic metre.	
4	Construction of dry rubble stone masonry for Retaining walls, breast walls, revement 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.	
						Total:-	

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Executive Engineer
Banjar Division
UPPWD Banjar

SCHEDULE OF QUANTITY

Name of Work:- Restoration of rain damages on Siund (Neuli) road Km. 0/00 to 14/00.
(SH :- Construction of Breast wall at RD. 8/225 to 8/240).

Estimated Cost:- Rs. 331150/- 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	114.98	Cubic Metre.	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.					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.	18.30	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.	36.72	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.	37.73	Cubic Metre.			Per cubic metre.	
						Total:-	


 Executive Engineer
 Banjar Division
 HPPWD Banjar

SCHEDULE OF QUANTITY

Name of Work:-Restoration of rain damages on Hawai Gharat to Manjhali road Km. 0/00 to 1/800.
(SH :- Construction of wire crated R/wall with PCC toe wall at RD. 0/85 to 0/90).

Estimated Cost:- Rs. 455021/-only.
Earnest Money :-Rs. 9300/- 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 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.	37.25	Cubic Metre.			Per cubic metre.	
2	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.	60.00	Cubic Metre.			Per cubic metre.	
3	Providing and laying of boulder upon laid in wire crates with 4mm (four millimetre) dia G-I wire confirming to IS 280 and IS 4826 in 100mmx100mm (one hundred millimetre x one hundred millimetre) mesh 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.	46.88	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.	80.30	Cubic Metre.			Per cubic metre.	
						Total:-	


 Executive Engineer
 Banjar Division
 HPPWD Banjar

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 Banjar Division
 HPPWD Banjar

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SCHEDULE OF QUANTITY

Name of Work:- Restoration of rain damages on Hawai Gharat to Manjhall road Km. 0/00 to 1/800.

(SH :- Construction of wire crated RWall with PCC toe wall at RD. 0/80 to 0/85).

Estimated Cost:- Rs. 449345/-only.

Earnest Money :-Rs. 9000/- 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.	26.90	Cubic Metre.	5	6	7 Per cubic metre.	8.00
2	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.	60.00	Cubic Metre.			Per cubic metre.	
3	Providing and laying of boulder upon laid in wire crates with 4mm (four millimetre) dia G-I wire confirming to IS 280 and IS 4826 in 100mmx100mm (one hundred millimetre x one hundred millimetre) mesh wooven 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/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.	46.88	Cubic Metre.			Per cubic metre.	
4	Construction of the Embankment with approved material of obtained from borows pits with a lift up to 1.50 m transporting to site spreading grading a requird 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.	75.15	Cubic Metre.			Per cubic metre.	
						Total:-	

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Executive Engineer
Banjar Division
#PPWD Banjar

Executive Engineer
Banjar Division
Banjar

SCHEDULE OF QUANTITY

Name of Work:- Restoration of rain damages on Khundan to Shatyaugi road Km. 0/00 to 6/500.

(SH :- Construction of wire crated R/ wall at RD. 0/615 to 0/635).

Estimated Cost:- Rs. 200865/- only.

Earnest Money :-Rs. 4200/- 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 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.	25.50	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.	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.	13.20	Cubic Metre.			Per cubic metre.	
						Total:-	


 Executive Engineer
 Banjar Division
 MPWD Banjar

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SCHEDULE OF QUANTITY

Name of Work:- Restoration of rain damages on Challain to Devgarh road Km. 0/00 to 7/100.
 (SH:- Removal of slips at various RDs. 0/00 to 7/100).

Estimated Cost:- Rs. 496565/- 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						
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.	3530.50	Cubic Metre.			Per cubic metre.	8.00
						Total:-	


 Executive Engineer
 Banjar Division
 HPPWD Banjar

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SCHEDULE OF QUANTITY

Name of Work:- Restoration of rain damages on Thatiber Seuli Jouri road Km. 0/00 to 9/500.
(SH :- Construction of Retaining wall at RD. 4/175 to 4/185).

Estimated Cost:- Rs. 201782/- only.
Earnest Money :-Rs.4200/- 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 hauling out and the excavation shall be kept dry whenever so required by the contractor at his own cost. Including dressing of slopes and beds setting out conforming to required lines, grades, side slopes as shown in the drawing and as per direction of Engineer-in-charge and transportation of soil to road way after back filling and then disposing of surplus excavated earth in acquired width of road or on approved dumping sites including its stacking, 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.	29.95	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.W.D specification & MORD technical specification and curing complete including the cost of form work and hauling/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.	4.30	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.	15.10	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.	22.80	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/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.	7.80	Cubic Metre.			Per cubic metre.	
						Total:-	

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Banjar Division
HPPWD Banjar

SCHEDULE OF QUANTITY

Name of Work:-Restoration of rain damages on Bhuinka Pul to Kotla road Km. 0/00 to 10/800.
(SH :- Construction of Retaining wall at RD. 7/625 to 7/635).

Estimated Cost:- Rs. 334615/- only.
Earnest Money :-Rs. 6800/- 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 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.	20.05	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 disposal of serviceable and un-serviceable materials shall be absolute responsibility of the contractor which shall have to be duly compensated by him in all respects.	21.00	Cubic Metre.			Per cubic metre.	
3	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.	7.20	Cubic Metre.			Per cubic metre.	
4	Providing and laying cement concrete for plain concrete in open foundation 1:4:8 (One cement : four sand : eight graded crushed stone aggregate 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 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.	4.40	Cubic Metre.			Per cubic metre.	
5	Random rubble stone masonry in cement mortar 1:6 (one cement: six sand) for sub structure as per drawing and technical specification of Ministry of Rural Development for Rural road clause 702,704,1202 and 1204 including carriage of all labour equipment and materials to various location through all modes of transportation in all leads and lifts to the entire satisfaction as per direction of Engineer-in-charge.	28.32	Cubic Metre.			Per cubic metre.	
6	Construction of dry rubble stone masonry for Retaining walls, breast walls, revetment walls and parapets etc for sub-structure and super structure complete as per drawing and technical specification of Ministry of Rural Development for Rural road clause 704.6 and 1302.5 including hauling/ carriage of all labour equipments 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.	31.99	Cubic Metre.			Per cubic metre.	
7	Back filling with granular materials behind abutment, wing walls and return walls complete as per drawing and technical specification clause 1206.3 and 1604.7 including haulage/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.	10.50	Cubic Metre.			Per cubic metre.	
						Total:-	

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 Executive Engineer
 Banjar Division
 HPPWD Banjar

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 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.	20.05	Cubic Metre.			Per cubic metre.	
2	Excavation in earth work for structure in all heights and depths in all kinds of soil including ordinary rock, hard rock (Requiring blasting), hard rock (blasting prohibited), marshy soil and their intermediate classification. If water is met due to stream flow, seepage, rain and other causes it shall be removed by suitable diversion, pumping and bailing out and the excavation shall be kept dry whenever so required by the contractor at his own cost, including dressing of slopes and beds setting out conforming to required lines, grades, side slopes as shown in the drawing and as per direction of Engineer-In-Charge and transportation of soil to road way after back filling and then disposing of surplus excavated earth in acquired width of road or on approved dumping sites including its stacking, leveling and dressing in all leads and lifts through all modes of transportation including head load animal load or mechanical means or other incidentals to complete the work as per technical specifications clause 305.1. All useful materials such as stone shingles, agg. and slates shall be sorted out and stacked along road sides to the maximum possible extent in all leads and lifts. Any loss to the public and private property during the course of execution of disposal of serviceable and un-serviceable materials shall be absolute responsibility of the contractor which shall have to be duly compensated by him in all respects.	21.00	Cubic Metre.			Per cubic metre.	
3	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.	7.20	Cubic Metre.			Per cubic metre.	
4	Providing and laying cement concrete for plain concrete in open foundation 1:4:8 (One cement : four sand : eight graded crushed stone aggregate 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 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.	4.40	Cubic Metre.			Per cubic metre.	
5	Random rubble stone masonry in cement mortar 1:6 (one cement: six sand) for sub structure as per drawing and technical specification of Ministry of Rural Development for Rural road clause 702.704.1202 and 1204 including carriage of all labour equipment and materials to various location through all modes of transportation in all leads and lifts to the entire satisfaction as per direction of Engineer-In-Charge.	28.32	Cubic Metre.			Per cubic metre.	
6	Construction of dry rubble stone masonry for Retaining walls, breast walls, revetment walls and parapets etc for sub-structure and super structure complete as per drawing and technical specification of Ministry of Rural Development for Rural road clause 704.6 and 1302.5 including hauling/ carriage of all labour equipment and materials to various location through all modes of transportation with in all leads and lift of materials and as per direction of Engineer-In-Charge.	31.99	Cubic Metre.			Per cubic metre.	
7	Back filling with granular materials behind abutment, wing walls and return walls complete as per drawing and technical specification clause 1206.3 and 1604.7 including haulage/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.	10.50	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 Percha to Dimer Chahari road Km. 0/00 to 6/00.
(SH :- Construction of Retaining wall at RD. 5/932 to 5/943).

Estimated Cost:- Rs. 351620/- only.

Earnest Money :-Rs. 7300/- 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.	53.70	Cubic Metre.	5	6	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 I.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 transportation 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 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 I.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 transportation in all leads and lifts to the entire satisfaction as per direction of Engineer-in-charge.	4.30	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.	31.30	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.	30.94	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 transportation in all leads and lifts to the entire satisfaction as per direction of Engineer-in-charge.	8.10	Cubic Metre.			Per cubic metre.	
						Total:-	

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Executive Engineer
Banjar Division
Uttam Bazar

SCHEDULE OF QUANTITY

Name of Work:-Restoration of rain damages on Percha to Dimer Chahari road Km. 0/00 to 6/00.

(SH :- Construction of Retaining wall at RD. 5/943 to 5/953).

Estimated Cost:- Rs. 352326/- only,

Earnest Money :-Rs. 7300/- 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	2	53.10	Cubic Metre.			Per cubic metre.	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 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.	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 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.	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.	31.30	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.	30.94	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
 #PPWD Banjar

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