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- 18644-83 Dated:- 21/12/2023

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 before 28.12.2023 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 02.01.2024 up to 11.00 AM and the tender will be opened on the same day at 11.30AM in the presence of intending contractors or their authorized representatives. The tender forms can be had from this office against cash payment (non-refundable) up to 01.01.2024 at 4.00 PM. The application for issue of tender forms shall be received upto 2.00 PM on 01.01.2024.

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

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

Job No.	Name of Work	Estimated cost	Earnest Money	Time	Cost of form
1	RRD on Siund to Railla road Km. 0/00 to 19/200. (SH:- C/O Retaining wall at RD- 14/580 to 14/585).	396614	8000	Three Months	350/-
2	RRD on Siund to Railla road Km. 0/00 to 19/200. (SH:- C/O Retaining wall at RD- 14/585 to 14/590)	396614	8000	Three Months	350/-
3	RRD on Siund to Railla road Km. 0/00 to 19/200. (SH:- C/O Retaining wall at RD- 14/915 to 14/922.50)	499282	10000	Three Months	350/-
4	RRD on Spangni Kandha road Km.0/0 to 9/900. (SH:- C/O Wire Crated Retaining wall at RD- 1/962 to 1/984.80).	497557	10000	Three Months	350/-
5	RRD on Spangni Kandha road Km.0/0 to 9/900. (SH:- C/O Wire Crated Retaining wall at RD- 1/984.80 to 2/007.60)	493572	10000	Three Months	350/-
6	RRD on Bathad to Shillsharugar road Km.0/0 to 9/500. (SH:- C/O PCC Toe a/w C/O R/wall at RD-4/187.50 to 4/193.75)	462031	9500	Three Months	350/-
7	RRD on Bathad to Shillsharugar road Km.0/0 to 9/500. (SH:- C/O PCC Toe a/w C/O R/wall at RD-4/193.75 to 4/200)	462031	9500	Three Months	350/-
8	RRD on Najjan Nallah to Najjan road Km. 0/00 to 14/00. (SH:- Providing wire crated work at RD- 1/945 to 1/965)	373288	7500	Three Months	350/-
9	RRD on Bagarnallah to Prohdhar road Km.0/0 to 4/200. (SH:- C/O Retaining wall at RD- 2/330 to 2/350).	412743	8300	Three Months	350/-
10	RRD on Garsa to Khora- Age road Km. 0/00 to 6/00. (SH:- C/O Wire Crated R/wall at RD- 0/705 to 0/715)	499474	10000	Three Months	350/-
11	RRD on Garsa to Khora- Age road Km. 0/00 to 6/00. (SH:- C/O Wire Crated R/wall at RD- 0/695 to 0/705).	499826	10000	Three Months	350/-
12	Restoration of rain Damages on Bhuinkapul to Kotla road Km. 0/00 to 10/800. (SH:- Removal of slips at various reaches)	496694	10000	Fifteen Days	350/-

TERMS AND CONDITIONS :-

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

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

Executive Engineer
Banjar Division,
HP,PWD, Banjar.

SCHEDULE OF QUANTITY

Name of Work:-Restoration of rain damages on Siund to Railla road Km. 0/00 to 19/200.
(SH :- Construction of Retaining wall at RD. 14/580 to 14/585).

Estimated Cost:- Rs. 396614/-only.
Earnest Money :-Rs. 8200/- only.
Time :- Three Month.

Sr. No	Description of items	Quantity		Rate with all taxes excluding GST		Unit	Amount
				Figures	Words		
1	2	3	4	5	6	7	8.00
1	Excavation in earth work for structure in all heights and depths in all kinds of soil including ordinay rock,hard rock (Requiring blasting), hard rock(blasting prohibited), marshy soil and their intermediate classification. If water is met due to stream flow, seepage, rain and other causes it shall be removed by suitable diversion, pumping and bailing out and the excavation shall be kept dry whenever so required by the contractor at his own cost , including dressing of slopes and beds setting out conforming to required lines, grades , side slopes as shown in the drawing and as per direction of Engineer-in-charge and transportation of soil to road way after back filling and then disposing of surplus excavated earth in acquired width of road or on approved dumping sites including its stacking, leveling and dressing in all leads and lifts through all modes of transportation including head load animal load or mechanical means or other incidentals to complete the work as per technical specifications clause 305.1. All useful materials,such as stone shingles, agg. and slates shall be sorted out and stacked along road sides to the maximum possible extent in all leads and lifts. Any loss to the public and private property during the course of execution of disposal of serviceable and un-serviceable materials shall be absolute responsibility of the contractor which shall have to be duly compensated by him in all respects.	31.37	Cubic Metre.			Per cubic metre.	
2	Providing and laying cement concrete for plain/reinfocement concrete 1:6:12 (One cement : Six sand :twelve graded stone aggregate 40mm (forty millimetre nominal size) mechanically mixed in open foundations and plinths complele as per drawings and H.P.P.W.D.specification &MORD technical specification and curing complete including the cost of form work and hauling/carriage of all labour equipments and materials to various locations through all modes of transportations in all leads and lifts to the entire satisfaction as per direction of Engineer-in	4.80	Cubic Metre.			Per cubic metre.	
3	Providing and laying cement concrete for plain concrete in open foundation 1:4:8 (One cement : four sand :eight graded crushed stone aggregate 40mm (forty millimetre nominal size) mechanically mixed in open foundations and sub structure of retaining walls, Breast walls and parapets etc. complete as per drawings and HP.PWD. specification/MORD technical specification section and clause 800,1202 and 1203 and curing complete including the cost of form work and hauling / carriage of all labour equipments and materials to various locations through all modes of transportations in all leads and lifts to the entire satisfaction as per direction of Engineer-in-charge.	2.75	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 techanical specification of Ministry of Rural Development for Rural road clause 702,704,1202 and 1204 including carriage of all labour equipment and materials to various location through all modes of transportation in all leads and lifts to the entire satisfaction as per direction of Engineer-in-charge.	23.12	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.	36.51	Cubic Metre.			Per cubic metre.	
6	Back filling with granular materials behind abutment, wing walls and return walls complete as per drawing and technical specification clause 1206.3 and 1604.7 including haulage/carriage of all labour equipments and materials to various locations through all modes of transportations in all leads and lifts to the entire satisfaction as per direction of Engineer-in-charge.	11.22	Cubic Metre.			Per cubic metre.	
7	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.	14.00	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 Siund to Railla road Km. 0/00 to 19/200.
(SH :- Construction of Retaining wall at RD. 14/585 to 14/590).

Estimated Cost:- Rs. 396614/-only.
Earnest Money :-Rs. 8000/- only.
Time :- Three Month.

Sr. No	Description of items	Quantity		Rate with all taxes excluding GST		Unit	Amount
				Figures	Words		
1	2	3	4	5	6	7	8.00
1	Excavation in earth work for structure in all heights and depths in all kinds of soil including ordinay rock,hard rock (Requiring blasting), hard rock(blasting prohibited), marshy soil and their intermediate classification. If water is met due to stream flow, seepage, rain and other causes it shall be removed by suitable diversion, pumping and bailing out and the excavation shall be kept dry whenever so required by the contractor at his own cost , including dressing of slopes and beds setting out conforming to required lines, grades , side slopes as shown in the drawing and as per direction of Engineer-in-charge and transportation of soil to road way after back filling and then disposing of surplus excavated earth in acquired width of road or on approved dumping sites including its stacking, leveling and dressing in all leads and lifts through all modes of transportation including head load animal load or mechanical means or other incidentals to complete the work as per technical specifications clause 305.1. All useful materials,such as stone shingles, agg. and slates shall be sorted out and stacked along road sides to the maximum possible extent in all leads and lifts. Any loss to the public and private property during the course of execution of disposal of serviceable and un-serviceable materials shall be absolute responsibility of the contractor which shall have to be duly compensated by him in all respects.	31.37	Cubic Metre.			Per cubic metre.	
2	Providing and laying cement concrete for plain/reinfocement concrete 1:6:12 (One cement : Six sand :twelve graded stone aggregate 40mm (forty millimetre nominal size) mechanically mixed in open foundations and plinths cómplele as per drawings and H.P.P.W.D.specification &MORD technical specification and curing complete including the cost of form work and hauling/carriage of all labour equipments and materials to various locations through all modes of transportations in all leads and lifts to the entire satisfaction as per direction of Engineer-in-	4.80	Cubic Metre.			Per cubic metre.	
3	Providing and laying cement concrete for plain concrete in open foundation 1:4:8 (One cement : four sand :eight graded crushed stone aggregate 40mm (forty milimetre nominal size) mechanically mixed in open foundations and sub structure of retaining walls, Breast walls and parapets etc. complete as per drawings and HP.PWD. specification/MORD technical specification section and clause 800,1202 and 1203 and curing complete including the cost of form work and hauling / carriage of all labour equipments and materials to various locations through all modes of transportations in all leads and lifts to the entire satisfaction as per direction of Engineer-in-charge.	2.75	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 techanical specification of Ministry of Rural Development for Rural road clause 702,704,1202 and 1204 including carriage of all labour equipment and materials to various location through all modes of transportation in all leads and lifts to the entire satisfaction as per direction of Engineer-in-charge.	23.12	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.	36.51	Cubic Metre.			Per cubic metre.	
6	Back filling with granular materials behind abutment, wing walls and return walls complete as per drawing and technical specification clause 1206.3 and 1604.7 including haulage/carriage of all labour equipments and materials to various locations through all modes of transportations in all leads and lifts to the entire satisfaction as per direction of Engineer-in-charge.	11.22	Cubic Metre.			Per cubic metre.	
7	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.	14.00	Cubic Metre.			Per cubic metre.	
						Total:-	

Executive Engineer
Banjar Division
HPPWD Banjar

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SCHEDULE OF QUANTITY

Name of Work:-Improvement of Siund to Railla road Km. 0/00 to 19/00.
(SH :- Construction of Retaining wall at RD. 14/915 to 14/922.50).(Deposit).

Estimated Cost:- Rs. 499282/- 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		
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 ordinay rock,hard rock (Requiring blasting), hard rock(blasting prohibited), marshy soil and their intermediate classification. If water is met due to stream flow, seepage, rain and other causes it shall be removed by suitable diversion, pumping and bailing out and the excavation shall be kept dry whenever so required by the contractor at his own cost , including dressing of slopes and beds setting out conforming to required lines, grades , side slopes as shown in the drawing and as per direction of Engineer-in-charge and transportation of soil to road way after back filling and then disposing of surplus excavated earth in acquired width of road or on approved dumping sites including its stacking, leveling and dressing in all leads and lifts through all modes of transportation including head load animal load or mechanical means or other incidentals to complete the work as per technical specifications clause 305.1. All useful materials,such as stone shingles, agg. and slates shall be sorted out and stacked along road sides to the maximum possible extent in all leads and lifts. Any loss to the public and private property during the course of execution of disposal of serviceable and un-serviceable materials shall be absolute responsibility of the contractor which shall have to be duly compensated by him in all respects.	36.90	Cubic Metre.			Per cubic metre.	
2	Random rubble stone masonry in cement mortar 1:6 (one cement: six sand) for sub structure as per drawing and techanical specification of Ministry of Rural Development for Rural road clause 702,704,1202 and 1204 including carriage of all labour equipment and materials to various location through all modes of transportation in all leads and lifts to the entire satisfaction as per direction of Engineer-in-charge.	97.66	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.	26.33	Cubic Metre.			Per cubic metre.	
4	Providing weep holes in brick masonry /stone masonary/ 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 of1(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.	25.00	Each			Each	
						Total:-	

Executive Engineer
Banjar Division
HPPWD Banjar

SCHEDULE OF QUANTITY

Name of Work:-Restoration of rain damages on Spangani to Kandha road Km. 0/00 to 9/900.
(SH :- Construction of wire crated R/ wall at RD. 1/962 to 1/984.80).

Estimated Cost:- Rs. 497557/-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		
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 ordinay rock,hard rock (Requiring blasting), hard rock(blasting prohibited), marshy soil and their intermediate classification. If water is met due to stream flow, seepage, rain and other causes it shall be removed by suitable diversion, pumping and bailing out and the excavation shall be kept dry whenever so required by the contractor at his own cost , including dressing of slopes and beds setting out conforming to required lines, grades , side slopes as shown in the drawing and as per direction of Engineer-in-charge and transportation of soil to road way after back filling and then disposing of surplus excavated earth in acquired width of road or on approved dumping sites including its stacking, leveling and dressing in all leads and lifts through all modes of transportation including head load animal load or mechanical means or other incidentals to complete the work as per technical specifications clause 305.1. All useful materials,such as stone shingles, agg. and slates shall be sorted out and stacked along road sides to the maximum possible extent in all leads and lifts. Any loss to the public and private property during the course of execution of disposal of serviceable and un-serviceable materials shall be absolute responsibility of the contractor which shall have to be duly compensated by him in all respects.	155.95	Cubic Metre.			Per cubic metre.	
2	Providing and laying of boulder upron laid in wire crates with 4mm (four milimetre) dia G-I wire confirming to IS 280 amd IS 4826 in 100mmx100mm (one hundred milimetre x one hundred milimetre) mesh wooven diaganally including ten percent extra for laps and joints laid with stone boulder weighting not less than 25 kg (twenty five kilogramme) each as per drawing and technical specification clause 1301 including haulage/carriage of all labour equipments and materials to various locations through all modes of transportations in all leads and lifts to the entire satisfaction as per direction of Engineer-in-charge.	164.15	Cubic Metre.			Per cubic metre.	
						Total:-	

Executive Engineer
Banjar Division
HPPWD Banjar

SCHEDULE OF QUANTITY

Name of Work:-Restoration of rain damages on Spangani to Kandha road Km. 0/00 to 9/900.
(SH :- Construction of wire crated R/ wall at RD. 1/984.80 to 2/007.60).

Estimated Cost:- Rs. 493572/-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		
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 ordinay rock,hard rock (Requiring blasting), hard rock(blasting prohibited), marshy soil and their intermediate classification. If water is met due to stream flow, seepage, rain and other causes it shall be removed by suitable diversion, pumping and bailing out and the excavation shall be kept dry whenever so required by the contractor at his own cost , including dressing of slopes and beds setting out conforming to required lines, grades , side slopes as shown in the drawing and as per direction of Engineer-in-charge and transportation of soil to road way after back filling and then disposing of surplus excavated earth in acquired width of road or on approved dumping sites including its stacking, leveling and dressing in all leads and lifts through all modes of transportation including head load animal load or mechanical means or other incidentals to complete the work as per technical specifications clause 305.1. All useful materials,such as stone shingles, agg. and slates shall be sorted out and stacked along road sides to the maximum possible extent in all leads and lifts. Any loss to the public and private property during the course of execution of disposal of serviceable and un-serviceable materials shall be absolute responsibility of the contractor which shall have to be duly compensated by him in all respects.	147.74	Cubic Metre.			Per cubic metre.	
2	Providing and laying of boulder upron laid in wire crates with 4mm (four milimetre) dia G-I wire confirming to IS 280 amd IS 4826 in 100mmx100mm (one hundred milimetre x one hundred milimetre) mesh wooven diaganally including ten percent extra for laps and joints laid with stone boulder weighting not less than 25 kg (twenty five kilogramme) each as per drawing and technical specification clause 1301 including haulage/carriage of all labour equipments and materials to various locations through all modes of transportations in all leads and lifts to the entire satisfaction as per direction of Engineer-in-charge.	164.15	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 Bathad Shillsharungar road Km. 0/00 to 9/500.
(SH :-Construction of PCC Toe wall along with C/o R/wall at RD. 4/187.50 to 4/193.75).

Estimated Cost:- Rs. 462031/- 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		
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 ordinay rock,hard rock (Requiring blasting), hard rock(blasting prohibited), marshy soil and their intermediate classification. If water is met due to stream flow, seepage, rain and other causes it shall be removed by suitable diversion, pumping and bailing out and the excavation shall be kept dry whenever so required by the contractor at his own cost , including dressing of slopes and beds setting out conforming to required lines, grades , side slopes as shown in the drawing and as per direction of Engineer-in-charge and transportation of soil to road way after back filling and then disposing of surplus excavated earth in acquired width of road or on approved dumping sites including its stacking, leveling and dressing in all leads and lifts through all modes of transportation including head load animal load or mechanical means or other incidentals to complete the work as per technical specifications clause 305.1. All useful materials,such as stone shingles, agg. and slates shall be sorted out and stacked along road sides to the maximum possible extent in all leads and lifts. Any loss to the public and private property during the course of execution of disposal of serviceable and un-serviceable materials shall be absolute responsibility of the contractor which shall have to be duly compensated by him in all respects.	42.16	Cubic Metre.			Per cubic metre.	
2	Providing and laying cement concrete for plain/reinfocement concrete 1:6:12 (One cement : Six sand :twelve graded stone aggregate 40mm (forty miilimetre nominal size) mechanically mixed in open foundations and plinths complele as per drawings and H.P.P.W.D.specification &MORD technical specification and curing complete including the cost of form work and hauling/carriage of all labour equipments and materials to various locations through all modes of transportations in all leads and lifts to the entire satisfaction as per direction of Engineer-in-charge.	3.06	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 milimetre nominal size) mechanically mixed in open foundations and sub structure of retaining walls, Breast walls and parapets etc. complete as per drawings and HP PWD. specification/MORD technical specification section and clause 800,1202 and 1203 and curing complete including the cost of form work and hauling / carriage of all labour equipments and materials to various locations through all modes of transportations in all leads and lifts to the entire satisfaction as per direction of Engineer-in-charge.	56.25	Cubic Metre.			Per cubic metre.	
4	Random rubble stone masonry in cement mortar 1:6 (one cement: six sand) for sub structure as per drawing and techanical specification of Ministry of Rural Development for Rural road clause 702,704,1202 and 1204 including carriage of all labour equipment and materials to various location through all modes of transportation in all leads and lifts to the entire satisfaction as per direction of Engineer-in-charge.	11.66	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.	19.76	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.	7.69	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 Bathad Shillsharungar road Km. 0/00 to 9/500.
(SH :-Construction of PCC Toe wall along with C/o R/wall at RD. 4/193.75 to 4/200).

Estimated Cost:- Rs. 462031/- 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		
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 ordinay rock,hard rock (Requiring blasting), hard rock(blasting prohibited), marshy soil and their intermediate classification. If water is met due to stream flow, seepage, rain and other causes it shall be removed by suitable diversion, pumping and bailing out and the excavation shall be kept dry whenever so required by the contractor at his own cost , including dressing of slopes and beds setting out conforming to required lines, grades , side slopes as shown in the drawing and as per direction of Engineer-in-charge and transportation of soil to road way after back filling and then disposing of surplus excavated earth in acquired width of road or on approved dumping sites including its stacking, leveling and dressing in all leads and lifts through all modes of transportation including head load animal load or mechanical means or other incidentals to complete the work as per technical specifications clause 305.1. All useful materials,such as stone shingles, agg. and slates shall be sorted out and stacked along road sides to the maximum possible extent in all leads and lifts. Any loss to the public and private property during the course of execution of disposal of serviceable and un-serviceable materials shall be absolute responsibility of the contractor which shall have to be duly compensated by him in all respects.	42.16	Cubic Metre.			Per cubic metre.	
2	Providing and laying cement concrete for plain/reinfocement concrete 1:6:12 (One cement : Six sand :twelve graded stone aggregate 40mm (forty millimetre nominal size) mechanically mixed in open foundations and plinths complele as per drawings and H.P.P.W.D.specification &MORD technical specification and curing complete including the cost of form work and hauling/carriage of all labour equipments and materials to various locations through all modes of transportations in all leads and lifts to the entire satisfaction as per direction of Engineer-in-charge.	3.06	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 milimetre nominal size) mechanically mixed in open foundations and sub structure of retaining walls, Breast walls and parapets etc. complete as per drawings and HP.PWD. specification/MORD technical specification section and clause 800,1202 and 1203 and curing complete including the cost of form work and hauling / carriage of all labour equipments and materials to various locations through all modes of transportations in all leads and lifts to the entire satisfaction as per direction of Engineer-in-charge.	56.25	Cubic Metre.			Per cubic metre.	
4	Random rubble stone masonry in cement mortar 1:6 (one cement: six sand) for sub structure as per drawing and techanical specification of Ministry of Rural Development for Rural road clause 702,704,1202 and 1204 including carriage of all labour equipment and materials to various location through all modes of transportation in all leads and lifts to the entire satisfaction as per direction of Engineer-in-charge.	11.66	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.	19.76	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.	7.69	Cubic Metre.			Per cubic metre.	
						Total:-	

Executive Engineer
Banjar Division
HPPWD Banjar

SCHEDULE OF QUANTITY

Name of Work:- Restoration of rain Damages on Najjah Nallah to Najjah road Km. 0/00 to 2/800.
(SH :-Providing wire crated work at RD. 1/945 to 1/965).

Estimated Cost:- Rs. 373288/- only.
Earnest Money :-Rs. 7500/- only.
Time :- Three Month.

Sr. No	Description of items	Quantity		Rate with all taxes excluding GST		Unit	Amount
				Figures	Words		
1	2	3	4	5	6	7	8.00
1	Excavation in earth work for structure in all heights and depths in all kinds of soil including ordinay rock,hard rock (Requiring blasting), hard rock(blasting prohibited), marshy soil and their intermediate classification. If water is met due to stream flow, seepage, rain and other causes it shall be removed by suitable diversion, pumping and bailing out and the excavation shall be kept dry whenever so required by the contractor at his own cost , including dressing of slopes and beds setting out conforming to required lines, grades , side slopes as shown in the drawing and as per direction of Engineer-in-charge and transportation of soil to road way after back filling and then disposing of surplus excavated earth in acquired width of road or on approved dumping sites including its stacking, leveling and dressing in all leads and lifts through all modes of transportation including head load animal load or mechanical means or other incidentals to complete the work as per technical specifications clause 305.1. All useful materials,such as stone shingles, agg. and slates shall be sorted out and stacked along road sides to the maximum possible extent in all leads and lifts. Any loss to the public and private property during the course of execution of disposal of serviceable and un-serviceable materials shall be absolute responsibility of the contractor which shall have to be duly compensated by him in all respects.	39.38	Cubic Metre.			Per cubic metre.	
2	Providing and laying of boulder upron laid in wire crates with 4mm (four milimetre) dia G-I wire confirming to IS 280 amd IS 4826 in 100mmx100mm (one hundred milimetre x one hundred milimetre) mesh wooven diaganally including ten percent extra for laps and joints laid with stone boulder weighting not less than 25 kg (twenty five kilogramme) each as per drawing and technical specification clause 1301 including haulage/carriage of all labour equipments and materials to various locations through all modes of transportations in all leads and lifts to the entire satisfaction as per direction of Engineer-in-charge.	137.81	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 Bagar Nallah to Prodhar road Km. 0/00 to 4/200.
(SH :-Construction of R/wall at RD. 2/330 to 2/350).

Estimated Cost:- Rs. 412743/- only.
Earnest Money :-Rs. 8300/- only.
Time :- Three Month.

Sr. No	Description of items	Quantity		Rate with all taxes excluding GST		Unit	Amount
				Figures	Words		
1	2	3	4	5	6	7	8.00
1	Excavation in earth work for structure in all heights and depths in all kinds of soil including ordinay rock,hard rock (Requiring blasting), hard rock(blasting prohibited), marshy soil and their intermediate classification. If water is met due to stream flow, seepage, rain and other causes it shall be removed by suitable diversion, pumping and bailing out and the excavation shall be kept dry whenever so required by the contractor at his own cost , including dressing of slopes and beds setting out conforming to required lines, grades , side slopes as shown in the drawing and as per direction of Engineer-in-charge and transportation of soil to road way after back filling and then disposing of surplus excavated earth in acquired width of road or on approved dumping sites including its stacking, leveling and dressing in all leads and lifts through all modes of transportation including head load animal load or mechanical means or other incidentals to complete the work as per technical specifications clause 305.1. All useful materials,such as stone shingles, agg. and slates shall be sorted out and stacked along road sides to the maximum possible extent in all leads and lifts. Any loss to the public and private property during the course of execution of disposal of serviceable and un-serviceable materials shall be absolute responsibility of the contractor which shall have to be duly compensated by him in all respects.	52.60	Cubic Metre.			Per cubic metre.	
2	Providing and laying cement concrete for plain/reinfocement concrete 1:6:12 (One cement : Six sand :twelve graded stone aggregate 40mm (forty miilimetre nominal size) mechanically mixed in open foundations and plinths complele as per drawings and H.P.P.W.D.specification &MORD technical specification and curing complete including the cost of form work and hauling/carriage of all labour equipments and materials to various locations through all modes of transportations in all leads and lifts to the entire satisfaction as per direction of Engineer-in-charge.	8.60	Cubic Metre.			Per cubic metre.	
3	Providing and laying cement concrete for plain concrete in open foundation 1:4:8 (One cement : four sand :eight graded crushed stone aggregate 25mm (twenty five milimetre nominal size) mechanically mixed in open foundations and sub structure of retaining walls, Breast walls and parapets etc. complete as per drawings and HP.PWD. specification/MORD technical specification section and clause 800,1202 and 1203 and curing complete including the cost of form work and hauling / carriage of all labour equipments and materials to various locations through all modes of transportations in all leads and lifts to the entire satisfaction as per direction of Engineer-in-charge.	3.60	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 techanical specification of Ministry of Rural Development for Rural road clause 702,704,1202 and 1204 including carriage of all labour equipment and materials to various location through all modes of transportation in all leads and lifts to the entire satisfaction as per direction of Engineer-in-charge.	30.20	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/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.	12.20	Cubic Metre.			Per cubic metre.	
						Total:-	

Executive Engineer
Banjar Division
HPPWD Banjar

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SCHEDULE OF QUANTITY

Name of Work:- Restoration of rain Damages on Garsa to Khora-Age road Km. 0/00 to 6/00.
(SH :-Construction of wire crated R/wall at RD. 0/705 to 0/715).

Estimated Cost:- Rs. 499474/- 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		
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 ordinay rock,hard rock (Requiring blasting), hard rock(blasting prohibited), marshy soil and their intermediate classification. If water is met due to stream flow, seepage, rain and other causes it shall be removed by suitable diversion, pumping and bailing out and the excavation shall be kept dry whenever so required by the contractor at his own cost , including dressing of slopes and beds setting out conforming to required lines, grades , side slopes as shown in the drawing and as per direction of Engineer-in-charge and transportation of soil to road way after back filling and then disposing of surplus excavated earth in acquired width of road or on approved dumping sites including its stacking, leveling and dressing in all leads and lifts through all modes of transportation including head load animal load or mechanical means or other incidentals to complete the work as per technical specifications clause 305.1. All useful materials,such as stone shingles, agg. and slates shall be sorted out and stacked along road sides to the maximum possible extent in all leads and lifts. Any loss to the public and private property during the course of execution of disposal of serviceable and un-serviceable materials shall be absolute responsibility of the contractor which shall have to be duly compensated by him in all respects.	55.50	Cubic Metre.			Per cubic metre.	
2	Providing and laying of boulder upron laid in wire crates with 4mm (four milimetre) dia G-I wire confirming to IS 280 amd IS 4826 in 100mmx100mm (one hundred milimetre x one hundred milimetre) mesh wooven diaganally including ten percent extra for laps and joints laid with stone boulder weighting not less than 25 kg (twenty five kilogramme) each as per drawing and technical specification clause 1301 including haulage/carriage of all labour equipments and materials to various locations through all modes of transportations in all leads and lifts to the entire satisfaction as per direction of Engineer-in-charge.	169.50	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.	22.20	Cubic Metre.			Per cubic metre.	
						Total:-	

Executive Engineer
Banjar Division
HPPWD Banjar

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SCHEDULE OF QUANTITY

Name of Work:- Restoration of rain Damages on Garsa to Khora-Age road Km. 0/00 to 6/00.
(SH :-Construction of wire crated R/wall at RD. 0/695 to 0/705).

Estimated Cost:- Rs. 499826/- 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		
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 ordinay rock,hard rock (Requiring blasting), hard rock(blasting prohibited), marshy soil and their intermediate classification. If water is met due to stream flow, seepage, rain and other causes it shall be removed by suitable diversion, pumping and bailing out and the excavation shall be kept dry whenever so required by the contractor at his own cost , including dressing of slopes and beds setting out conforming to required lines, grades , side slopes as shown in the drawing and as per direction of Engineer-in-charge and transportation of soil to road way after back filling and then disposing of surplus excavated earth in acquired width of road or on approved dumping sites including its stacking, leveling and dressing in all leads and lifts through all modes of transportation including head load animal load or mechanical means or other incidentals to complete the work as per technical specifications clause 305.1. All useful materials,such as stone shingles, agg. and slates shall be sorted out and stacked along road sides to the maximum possible extent in all leads and lifts. Any loss to the public and private property during the course of execution of disposal of serviceable and un-serviceable materials shall be absolute responsibility of the contractor which shall have to be duly compensated by him in all respects.	56.55	Cubic Metre.			Per cubic metre.	
2	Providing and laying of boulder upron laid in wire crates with 4mm (four milimetre) dia G-I wire confirming to IS 280 amd IS 4826 in 100mmx100mm (one hundred milimetre x one hundred milimetre) mesh wooven diaganally including ten percent extra for laps and joints laid with stone boulder weighting not less than 25 kg (twenty five kilogramme) each as per drawing and technical specification clause 1301 including haulage/carriage of all labour equipments and materials to various locations through all modes of transportations in all leads and lifts to the entire satisfaction as per direction of Engineer-in-charge.	167.40	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.	25.35	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 Bhuinkapul to Kotla road Km. 0/00 to 10/800.
(SH :- Removal of slips at various reaches).

Estimated Cost:- Rs. 496694/- only.
Earnest Money :-Rs. 10000/- only.
Time :- 15 Days.

Sr. No	Description of items	Quantity		Rate with all taxes including GST		Unit	Amount
				Figures	Words		
1	2	3	4	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.	3216.93	Cubic Metre.			Per cubic metre.	
						Total:-	

Executive Engineer
Banjar Division
HPPWD Banjar