



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/2024- 9390-9459 Dated:- 03/12/20

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 11.12.2024 as per notification issued by Secretary (PW) to the Govt. of HP Shimla vide letter No.PBW(S) A(3)1/2020 dated-16.07.2021, as the works mentioned in the Notice is urgent nature of work in the public interest.

Encl:- Notice

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

Copy forwarded to followings for information and necessary action.

The Engineer- in- Chief, HPPWD Shimla-171002.

The Chief Engineer (M Z) HPPWD Mandi.

The Director, Information and Public Relation, HP. Shimla -171002

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 Percentage rate tender on form 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 16.12.2024 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 13.12.2024 at 4.00 PM. The application for issue of tender forms shall be received upto 2.00 PM on 13.12.2024.

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/EPF/GST.

Job No.	Name of Work	Estimated cost	Earnest Money	Time	Cost of form
1	Improvement of Suchain to Shangar road Km.0/0 to 8/0. (SH:- Providing and Laying 80mm thick inter locking paver blocks at RD-1/025 to 1/070).	397805	8000	Three Months	350/-
2	RRD on Sainj Ghat Parganoo road Km.0/0 to 9/0. SH:- Removal of slips at RD-0/0 to 5/940)	499276	10000	15 Days	350/-
3	RRD on Aut Banjar abandoned road from Aut to Larji road Km.0/0 to 2/700. (SH:- Providing and erecting metal beam crash barrier at RD-1/930 to 2/0 & 2/220 to 2/280 with PCC Edging) (Job No.1)	479132	9600	Three Months	350/-
4	RRD on Aut Banjar abandoned road from Aut to Larji road Km.0/0 to 2/700. (SH:- Providing and erecting metal beam crash barrier at RD-1/930 to 2/0 & 2/220 to 2/280 with PCC Edging) (Job No.2)	479132	9600	Three Months	350/-
5	A/R & M/O on HPPWD Rest House at Bajaura Tehsil Bhuntar Distt. Kullu HP. (SH:-Providing Painting work, Wood work and other minor repair works etc.)	419546	8400	Six Months	350/-
6.	A/R&M/O on various roads under PIU sub-division HPPWD Larji, Division HPPWD., Banjar. (SH:- Preparation of FRA cases 2006) C/O Linigad to Khadangcha Km.0/0 to 2/500)	95000	1900	Three Months	350/-
7	Preparation of layout plan and cross section for road (i)C/O Kathiyari Nallah Bhoopan Pashi Khadancha road Km.0/0 to 5/600).	103600	2100	Three Months	350/-
8.	C/O Johal Jestha Ashni Puin road Km.0/0 to 5/0. (SH:- Detailed Topographical Survey preparation of drawings including earthwork).	117500	2400	One Month	350/-
9	C/O Jawali to Tinda via Seri Bela Beugi road Km.0/0 to 4/700. (SH:- Detailed Topographical Survey preparation of drawings including earthwork).	110450	2400	One Month	350/-
10.	Construction of Langni to Chhawara road Km.0/0 to 5/520. (SH:- C/O Breast wall at RD-02/245 to 02/261.50)	481648	9700	Three Months	350/-
11.	Construction of Langni to Chhawara road Km.0/0 to 5/520. (SH:- C/O R/ wall at RD-03/160 to 03/175)	424517	8500	Three Months	350/-
12	A/R&M/O SDM office in Mini Secretariat Building at Banjar Distt. Kullu HP. (SH:-C/O Building portion and Electrical installation) (Job No.1)	405653	8200	Three Months	350/-
13.	C/O Garsa to Hawaigharat road Km. 0/0 to 7/200. (SH:-C/O Wire Crated R/ wall at RD-4/505 to 4/515)	488949	9800	Three Months	350/-

14.	C/O Garsa to Hawaigharat road Km. 0/0 to 7/200. (SH:-C/O Wire Crated R/ wall at RD-4/515 to 4/525)	491511	9900	Three Months	350/-
15	AR&MO of SDM office in Mini Secretariat Building at Banjar, Distt. Kullu, (HP). (SH:-C/O Building portion & EI). (Job No. 02).	420071	8500	Three Months	350/-
16	A/R & M/O on Larji Sainj road Km. 0/00 to 14/00. (SH:- Construction of wire crated R/ wall at RD-13/930.20 to 13/940.40).	497072	10000	Three Months	350/-
17	Construction of Pokharidhar to Sandha via Panula, Chalaury, Balad, Baloli and Pancha road Km. 0/00 to 3/750. (SH:-F/C at RD-0/600 to 0/810). (under SCCP).	497243	10000	Six Months	350/-
18	Construction of Pokharidhar to Sandha via Panula, Chalaury, Balad, Baloli and Pancha road Km. 0/00 to 3/750. (SH:-F/C at RD-0/435 to 0/600). (under SCCP).	499458	10000	Six Months	350/-
19	Renovation for Classrooms of Govt. Degree College Sainj Tehsil Sainj Distt. Kullu (H.P). (SH:- Providing and laying Kota stone/ Vitrifid tiles flooring and skirting in rooms).	432706	8700	Three Months	350/-
20	A/R & M/O to C/O 50 bedded Civil Hospital at Banjar Block-A. (SH:- Providing and fixing fire Powder Extinguisher).	495000	10000	Three Months	350/-
21	A/R & M/O to C/O 50 bedded Civil Hospital at Banjar Block-B. (SH:- Providing and fixing fire Powder Extinguisher).	495000	10000	Three Months	350/-
22	A/R & M/O on Larji Sainj road Km.0/00 to 14/00. (SH:- C/O wire crated R/ wall at RD-13/940.40 to 13/950).	497072	10000	Three Months	350/-
23	Construction of Ghartgad to Kadahil road Km.0/00 to 1/800. (SH:-C/O PCC B/ wall at RD-1/583 to 1/594 & 1/630 to 1/644).	438704	8800	Three Months	350/-
24	Construction of Ghartgad to Kadahil road Km.0/00 to 1/800. (SH:-C/O PCC B/ wall at RD-1/644 to 1/658).	331964	6700	Three Months	350/-
25	C/O Banjar Bye Pass road Km.0/0 to 4/230. (SH:- Formation Cutting from RD-1/600 to 1/669).	402782	8100	Two Months	350/-
26	C/O Banjar Bye Pass road Km.0/0 to 4/230. (SH:- Formation Cutting from RD-1/669 to 1/738).	402782	8100	Two Months	350/-

TERMS AND CONDITIONS :-

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

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

Executive Engineer
Banjar Division,
HP FWD, Banjar.

SCHEDULE OF QUANTITY

Name of Work:- Improvement for Suchain to Shanghar road Km. 0/00 to 8/00.
(SH :- Providing and laying 80 mm thick inter locking paver blocks at RD. 1/025 to 1/070).

Estimated Cost:- Rs.397805/- only.
Earnest Money :-Rs. 8000/- only.
Time :- Three Month.

Sr. No	Description of items	Quantity		Rate with all taxes excluding GST		Unit	Amount
		3	4	Figures 5	Words 6		
1	2					7	8.00
1	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.	13.72	Cubic Metre.	6307.30	Rupees six thousand three hundred seven paise thirty only.	Per cubic metre.	86536
2	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.	3.88	Cubic Metre	6641.25	Rupees six thousand four hundred forty one paise twenty five only.	Per cubic metre.	25768.00
3	Providing and laying 80 mm thick factory made cement concrete interlocking paver block of M-30 grade made by block making machine with strong vibratory compaction, of approved size, design & shape, laid in required colour and pattern over and including 50 mm thick compacted bed of coarse sand, filling the joints with line sand etc. including hauling carriage of all labour and equipment and material various location through all modes of transport by mechanical means with all leads and lifts of material complete as per entire satisfaction and direction of Engineer in Charge.	137.25	Square Metre	2080.15	Rupees two thousand eighty paise fifteen only.	Per Square Metre	285501.00
Total in words :- Three lac ninety seven thousand eight hundred five only).							397805

Percentage %


 Executive Engineer
 Banjar Division
 HPPWD Bafkar

SCHEDULE OF QUANTITY

Name of Work:- Restoration of rain damages on Sainj Ghat Parganoo road km 0/00 to 9/00
(SH:- Removal of slips at RDs 0/00 to 5/940).

Estimated Cost:- Rs 499276.00/- only.
Earnest Money :-Rs. 10000.00/- only.
Time :- 15 days

Sr. No	Description of items	Quantity	Rate with all taxes		Unit	Amount
			In Figures	In Words		
1	2	3	4	5	6	7
1	Removal of land slides/slip clearance . Removal of land slide in hilly area in ordinary rock not requiring blasting by mechanical means including cutting and trimming of slopes and disposal of cut materials with in a left up to 1.5 metre and land upto 1000 metre as per technical specification 302.5.5 and 1611. with in all leads and lifts to the entire satisfaction as per direction of Engineer-in-Charge.	3233.65	154.40	Rupees one hundred fifty four and paise forty only	Per cubic metre	499276.00
					Total:-	499276.00

(Rupees four lacs ninety nine thousand two hundred seventy six only)

Executive Engineer,
Banjar Division
HPPWD, Banjar

2

SCHEDULE OF QUANTITY

Name of Work:- Restoration of rain Damages on Aut Banjar abandoned road from Aut to Larji road Km. 0/00 to 2/700.
 Estimated Cost:- Rs. 479132/- only.
 Earnest Money :-Rs. 9600/- only.
 Time :- Three Month.

(SH :- Providing and erecting metal beam crash barrier at RD. 1/930 to 2/00 & 2/220 to 2/280 with PCC Edging). (Job No.1)

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.	26.16	Cubic Metre.	517.65	Rupees five hundred seventeen paise sixty five only.	Per cubic metre.	13542.00
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 transportation in all leads and lifts to the entire satisfaction as per direction of Engineer-in-charge.	45.51	Cubic Metre.	6307.30	Rupees six thousand three hundred seven paise thirty only.	Per cubic metre.	287045.00
3	Back filling with granular materials behind abutment, wing walls and return walls complete as per drawing and technical specification clause 1206.3 and 1604.7 including haulage/carriage of all labour equipments and materials to various locations through all modes of transportation in all leads and lifts to the entire satisfaction as per direction of Engineer-in-charge.	19.50	Cubic Metre.	1578.70	Rupees one thousand five hundred seventy eight paise seventy only.	Per Cubic Metre.	30785.00
4	Providing weep holes in brick masonry /stone masonry/ plain reinforced concrete abutment,wing wall,return wall with 100 mm (one hundred millimetre) dia PVC pipe extending through the full width of the structure with slope of 1:20(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.	32.50	Each	474.60	Rupees four hundred seventy four paise sixty only.	Each	15425.00
5	Providing and Erecting a "W" metal beam crash barior comprising of 3 mm thic corrugated sheet metal beam rail 70 cm above road ground level fixed on I.S. M.C series channels vertical rowpost 150x75x5mm speced 1.50 metre center to center 1.50 metre height 1.10 metre below ground level all steel parts and fittings to be galvanized hot dip process all fitting to confirm to IS 1367 and IS 1364 metal beam rail to be fixed on the vertical post with a spacer of channels section 150x75x5mm 330 cm long complete as per clause 810.	32.25	Running metre	4103.40	Rupees four thousand one hundred three paise forty only.	Per Running metre	132335.00
						Total:-	479132.00

Total in words :-Four lac seventy nine thousand one hundred thirty two only.

Percentage %


 Executive Engineer
 Banjar Division
 HPPWD Banjar

3

SCHEDULE OF QUANTITY

Name of Work:-Restoration of rain Damages on Aut Banjar abandoned road from Aut to Lari road Km. 0/00 to 2/700.
(SH :-Providing and erecting metal beam crash barrier at RD. 1/930 to 2/00 & 2/220 to 2/280 with PCC Edging). (Job No.2)

Estimated Cost:- Rs. 479132/- only.
Earnest Money :-Rs. 9600/- only.
Time :- Three Month.

Sr. No	Description of items	Quantity		Rate with all taxes excluding GST		Unit	Amount
		3	4	Figures	Words		
1	2	26.16	Cubic Metre.	517.65	Rupees five hundred seventeen paise sixty five only.	Per cubic metre.	13542.00
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.	45.51	Cubic Metre.	6307.30	Rupees six thousand three hundred seven paise thirty only.	Per cubic metre.	287045.00
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.	19.50	Cubic Metre.	1578.70	Rupees one thousand five hundred seventy eight paise seventy only.	Per Cubic Metre.	30785.00
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.	32.50	Each	474.60	Rupees four hundred seventy four paise sixty only.	Each	15425.00
4	Providing weep holes in brick masonry /stone masonry/ plain reinforced concrete abutment,wing wall,return wall with 100 mm (one hundred millimetre) dia PVC pipe extending through the full width of the structure with slope of 1:20(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.	32.25	Running metre	4103.40	Rupees four thousand one hundred three paise forty only.	Per Running metre	132335.00
5	Providing and Erecting a "W" metal beam crash barior comprising of 3 mm thic corrugated sheet metal beam rail 70 cm above road ground level fixed on I.S M.C series channels vertical rowpost 150x75x5mm spaced 1.50 metre center to center 1.50 metre height 1.10 metre below ground level all steel parts and fitments to be galvanized hot dip process all fitting to confirm to IS 1367 and IS 1364 metal beam rail to be fixed on the vertical post with a spacer of channels section 150x75x5mm 330 cm long complete as per clause 810.						
Total in words :-Four lac seventy nine thousand one hundred thirty two only.						Total:-	479132.00

Percentage %

SCHEDULE OF QUANTITY

Name of Work:- A/R and M/O on HPPWD Rest house at Bajaura Tehsil Bhuntar Distt Kullu(H.P).
(SH :- Providing Painting work, wood work and other minor repair works etc.).

Estimated Cost:- Rs. 419546/- only.
Earnest Money :- Rs.8400/- only.
Time :- Six Month.

Sr. No	Description of items	Quantity		Rate with all taxes excluding GST		Unit	Amount
		3	4	Figures 5	Words 6		
1	1 Painting Steel work with Deluxe Multi Surface Paint to give an even shade. Two or more coat applied @ 0.90 ltr/10 sqm over an under coat of primer applied @ 0.80 ltr/10 sqm of approved brand and manufacture with in all leads and lifts of material and as per direction of Engineer- in - charge.	313.32	Square metre	116.49	Rupees one thousand sixteen paise forty nine only.	Per Square metre	36499.00
2	2 Providing wood work in frames of doors, windows, clerestory windows and other frames, wrought framed and fixed in position with hold fast lugs or with dash fasteners of required dia & length (hold fast lugs or dash fastener shall be paid for separately). Second class teak wood with in all leads and lifts of material and as per direction of Engineer- in - charge.	0.15	Cubic Metre.	124337.22	Rupees one lac twenty four thousand three hundred thirty seven paise twenty two only.	Per Cubic Metre.	18651.00
3	3 Providing and fixing glazed shutters for doors, windows and clerestory windows using Pre-laminated particle board with decorative lamination on both sides, Grade 1, Type II, IS:12823 marked, including ISI marked M.S. pressed butt hinges bright finished of required size with necessary screws. 30 mm Second class teak wood with in all leads and lifts of material and as per direction of Engineer- in - charge.	9.02	Square metre	3759.52	Rupees three thousand seven hundred fifty nine paise fifty two only.	Per Square metre	33911.00
4	4 Providing and fixing gauged shutters for doors, windows and clerestory windows using galvanised wire gauge with average width of aperture 1.4 mm in both directions with wire of dia 0.63 mm as per IS: 1568 including ISI marked M.S. pressed butt hinges bright finished of required size with necessary screws. 30 mm Second class teak wood with in all leads and lifts of material and as per direction of Engineer- in - charge.	9.02	Square metre	3583.13	Rupees three thousand five hundred eighty three fifty nine paise fifty two only.	Per Square metre	32320.00
5	5 Providing and fixing 18mm thick HDMR Board one side laminated for Cupboard/Almirah of approved brand and manufacture i/c framework, profile as per specification complete with approved colour and design with in all leads and lifts of material and as per direction of Engineer- in - charge.	83.16	Square metre	3117.89	Rupees three thousand one hundred seventeen paise eighty nine only.	Per Square metre	259284.00
6	6 Providing and fixing ISI marked hydraulic hinges anodised (anodic coating not less than grade AC 10 as per IS: 18668) transparent or dyed to required colour or shade with necessary screws etc. complete: with in all leads and lifts of material and as per direction of Engineer- in - charge.	40.00	Each	244.71	Rupees two hundred forty four paise seventy one only.	Each	9788.00
7	7 Providing and fixing wooden moulded corner beading of triangular shape to the junction of panelling etc. with iron screws, plugs and priming coat on unexposed surface etc. complete 2nd class teak wood with in all leads and lifts of material and as per direction of Engineer- in - charge.	28.00	Each	191.00	Rupees one hundred ninety one only.	Each	5348.00
8	8 Providing and fixing wooden moulded corner beading of triangular shape to the junction of panelling etc. with iron screws, plugs and priming coat on unexposed surface etc. complete 2nd class teak wood with in all leads and lifts of material and as per direction of Engineer- in - charge.	92.00	Running metre	254.65	Rupees two hundred fifty four paise sixty five only.	Per Running metre	23428.00
9	9 Providing and fixing Stainless Steel A ISI 304 (18/8) kitchen sink as per IS: 13983 with C.I. brackets and stainless steel plug 40 mm, including painting of fittings and brackets, cutting and making good the walls wherever required with in all leads and lifts of material and as per direction of Engineer- in - charge.	1.00	Each	316.93	Rupees three hundred sixteen paise ninety three nly.	Each	317.00
Total in words : Four lac nineteen thousand five hundred forty six only.						Total:-	419546.00

Percentage % =

SCHEDULE OF QUANTITY

Name of Work:- A/R & M/O on Various road under PIU Sub-Division Larji , Division HPPWD Banjar.
(SH :-Preparation of FRA Cases 2006) Construction of Linigad to Khadangcha Km. 0/00 to 2/500

Estimated Cost:- Rs.95000/- only.
Earnest Money :-Rs.1900/- 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 Preparation of Geo reference Topo sheet map, Layout map and collection of data for proposed site including field visits, preparation of KML file along with marking of habitation to be benefited by construction of road.	1.00	Case	95000.00	Rupees ninety five thousand only.	Per Case	8.00 95000.00
2	Processing the case for preparation of forest diversion under forest Rights ACT 2006 including the collection of field data and all relevant documents/formats mandatory required to be attached with the case as per latest requirement of Ministry Environment and forest conservation, Govt of India Dehradun After getting the joint inspection of site including computer typing of (Two) copies in each case, binding complete and getting it through from DFO, R.O including all the observation if raised at any time by any office and to pursue and resubmit the same by neatly and accurately filling in all formats/documents for submission, rectifying any observations and receiving approval in all respect as per direction and complete satisfaction of user agency and forest department including entire carriage of materials within all leads and lifts and as per drawings and technical specifications as per the direction of Engineer-in-Charge including all incidentals. The rates are exclusive of GST or other taxes imposed by the Government.						
Total in words :-Rupees Ninety five thousand only.							95000.00

Percentage %


Executive Engineer
Banjar Division
HPPWD Banjar

6

SCHEDULE OF QUANTITY

Name of Work:- Prepration of layout plan and cross section for road (i) C/o Kathiyari Nallah Bhoopan Pashi Khadancha road Km. Estimated Cost:- Rs.103600/- only.
0/00 to 5/600.

Earnest Money :-Rs.2100/- 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 Detail survey with DGPS/Total station complete and prepration of digital copy of the layout plan in appropriate scale which must include a legend and the proper dimension of each component, such as carriageway, Paved shoulder, Earth filling, Drain, and Protection work forCor struction of C/o Kathiyari Nallah Bhoopan Pashi khadacha Road km 0/00 to 5/600 for processing the forest case under FCA 1980 and its approval from the competent authority complete as per direction of Engineer in charge.	5.60	Km	18500.00	Rupees neighteen thousand five hundred only.	Per Km	8.00 103600.00
Total in words :-Rupees One lac three thousand six hundred only.							Total:- 103600.00

Percentage %


Executive Engineer
Banjar Division
HPPWD Banjar

7

SCHEDULE OF QUANTITY

Name of Work:- Construction of Johal Jestha Ashni Pui road Km. 0/00 to 5/00.
(SH :-Detailed Topographical survey ,preparation of drawings i/c earthwork).

Estimated Cost:- Rs.117500/- only.

Earnest Money :-Rs.2400/- only.

Time :- One 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
1	Detailed topographical survey and preparation of drawings complete i.e. Plan, cross-section, L-sections and including earthwork complete in all respect in manuscript form and submission of the same to higher office for approval. If any correction/ amendments is desired by the head office, the same may be corrected as desired and directed by the Engineer-in-Charge complete in all respect. After approval the same should be submitted in three copies duly computerized along with soft copy complete in all respect, Excluding GST..	5.00	Km	23500.00	Rupees Twenty three thousand five hundred only.	Per Km	117500.00
Total in words :One lac seventeen thousand five hundred only.							117500.00

Percentage %=


 Executive Engineer
 Banjar Division
 HPPWD Banjar

8

SCHEDULE OF QUANTITY

Name of Work:- Construction of Jawali to Tinda via Seri Bela Baugi road Km. 0/00 to 4/700.(Under (SH :-Detailed Topographical survey ,preparation of drawings i/c earthwork).

Estimated Cost:- Rs. 110450/- only.
Earnest Money :-Rs.2400/- only.

Time :- One Month.

Sr. No	Description of items	Quantity		Rate with all taxes excluding GST		Unit	Amount
		3	4	Figures 5	Words 6		
1	2	4.700	Km	23500.00	Rupees Twenty three thousand five hundred only.	Per Km	110450.00
Total in words :One lac ten thousand four hundred fifty only.							110450.00

Percentage % =

Executive Engineer
Banjar Division
HPPWD Banjar

9

Name of Work:- Construction of Langni to Chhawara road Km. 0/00 to 5/520.
(SH :- Construction of B/wall at RD. 2/245 to 2/261.50).

SCHEDULE OF QUANTITY

Estimated Cost:- Rs. 481648/- only.
Earnest Money :-Rs. 9700/- only.
Time :- Three Month.

Sr. No	Description of items	Quantity		Rate with all taxes excluding GST		Unit	Amount
		3	4	Figures 5	Words 6		
1	Excavation soil in hilly area by mechanical means including cutting and trimming of side slopes and disposal of excavated earth with lift up to 1.5 m and a lead up to 20 m any as per drawing and technical specification clause 1603.1 all kind of soil with in all leads and lifts to the entire satisfaction as per direction of Engineer-in-Charge.	81.43	Cubic Metre.	296.60	Rupees two hundred ninety six paise sixty only.	Per cubic metre.	8.00 24152.00
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 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 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.	20.13	Cubic Metre.	517.65	Rupees five hundred seventeen paise sixty five only.	Per cubic metre.	10420.00
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.	80.97	Cubic Metre.	5521.50	Rupees five thousand five hundred twenty one paise fifty only.	Per cubic metre.	447076.00
Total in words :- Four lac eighty one thousand six hundred forty eight only.		Total:-		481648.00			

Percentage %

Executive Engineer
Banjar Division
HPPWD Banjar

10

SCHEDULE OF QUANTITY

Estimated Cost:- Rs.424517/- 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 suitable diversion, pumping and hauling out and the excavation shall be kept dry whenever so required by the contractor at his own cost , including dressing of slopes and beds setting out conforming to required lines, grades , side slopes as shown in the drawing and as per direction of Engineer-in-charge and transportation of soil to road way after back filling and then disposing of surplus excavated earth in acquired width of road or on approved dumping sites including its stacking, leveling and dressing in all leads and lifts through all modes of transportation including head load animal load or mechanical means or other incidentals to complete the work as per technical specifications clause 305.1. All useful materials,such as stone shingles, agg. and slates shall be sorted out and stacked along road sides to the maximum possible extent in all leads and lifts. Any loss to the public and private property during the course of execution of disposal of serviceable and un-serviceable materials shall be absolute responsibility of the contractor which shall have to be duly compensated by him in all respects.	37.05	Cubic Metre.	517.65	Rupees five hundred seventeen paise sixty five only.	7	8.00 19179.00
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 various locations through all modes of transportations in all leads and lifts to the entire satisfaction as per direction of Engineer-In-charge.	5.64	Cubic Metre.	4866.95	Rupees four thousand eight hundred sixty six paise ninety five only.	Per cubic metre.	27450.00
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 various locations through all modes of transportations in all leads and lifts to the entire satisfaction as per direction of Engineer-In-charge.	2.83	Cubic Metre.	5360.35	Rupees five thousand three hundred sixty paise thirty five only.	Per cubic metre.	15170.00
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.	62.91	Cubic Metre.	5521.00	Rupees five thousand five hundred twenty one only.	Per cubic metre.	347326.00
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/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.	9.75	Cubic Metre.	1578.70	Rupees one thousand five hundred seventy eight paise seventy only.	Per cubic metre.	15392.00
Total in words :-Four lac twenty four thousand five hundred seventeen only.							424517.00
Percentage %							

SCHEDULE OF QUANTITY

Name of Work:-AR&MO of SDM office in Mini Secretariat Building at Banjar, Distt. Kullu, (H.P.).
(SH :- C/O Building portion & EJ). (Job No. 01).

Estimated Cost:- Rs.405653/- only.
Earnest Money :-Rs. 8200/- only.

Time :- Three Month.

Sr. No	Description of items	Quantity		Rate with all taxes excluding GST		Unit	Amount
		3	4	Figures 5	Words 6		
1	2 Providing and fixing 8mm thick AC-IV WL-parquet/ Action TESA or equivalent (Clip -in-prelaminated) wooden flooring (HDF) over CC base with polythene sheet and theromo sheet cushion below etc. complete	122.64	Square meter	2386.30	Rupees two thousand three hundred eighty six paise thirty only.	Per Square meter	8.00 292656.00
2	Providing and laying 2mm thick antistatic heavy duty abrasion resistant PVC Vinyl flooring of LG Hausys or equivalent with adhesive etc. complete.	44.86	Square meter	1408.15	Rupees one thousand four hundred eight paise fifteen only.	Per Square meter	63170.00
3	Providing wood work in frames of false panelling ,ceiling, partitions etc. sawn and fixed in position with necessary stainless steel screws etc. 2nd class deador wood	0.654	Cubic metre	76188.60	Rupees seventy six thousand one hundred eighty eight paise sixty only.	Per Cubic metre	49827.00
Total in words :- Four lac eighty seven thousand forty two only.							405653.00

Percentage %=


Executive Engineer
Banjar Division
HPPWD Banjar

12

SCHEDULE OF QUANTITY

Name of Work:- Construction of Garsa to Hawaigharat road Km. 0/00 to 7/200.
(SH :- Construction of wire crated R/wall at RD. 4/505 to 4/515).

Estimated Cost:- Rs.488949/- 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	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.	55.45	Cubic Metre.	5 517.65	6 Rupees five hundred seventeen paise sixty five only.	7 Per cubic metre.	8.00 28704.00
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.	171.88	Cubic Metre.	2677.71	Rupees two thousand six hundred seventy seven paise seventy one only.	Per cubic metre.	460245.00
Total in Figure:-							488949.00
Total in words :-Four lac eighty eight thousand nine hundred forty nine only.							

Percentage %


Executive Engineer
Banjar Division
HPPWD Banjar

13

SCHEDULE OF QUANTITY

Name of Work:-Construction of Garsa to Hawaigharat road Km. 0/00 to 7/200.
(SH :- Construction of wire crated R/wall at RD. 4/ /15 to 4/525).

Estimated Cost:- Rs.491511/- only.
Earnest Money :-Rs.9900/- 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.	60.40	Cubic Metre.	517.65	Rupees five hundred seventeen paise sixty five only.	7	8.00 31266.00
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 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.	171.88	Cubic Metre.	2677.71	Rupees two thousand six hundred seventy seven paise seventy one only.	Per cubic metre.	460245.00
Total in words :- Four lac ninety one thousand five hundred eleven only.							491511.00

Percentage %

Executive Engineer
Banjar Division
HPPWD Banjar

14

SCHEDULE OF QUANTITY

Name of Work:- AR&MO of SDM office in Mini Secretariat Building at Banjar, Distt. Kullu, (H.P.).
(SH :- C/O Building portion & ED). (Job No. 02).

Estimated Cost:- Rs.420071/- 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 5	Words 6		
1	Providing and fixing 15mm thick panelling flat compressed with 1st class deodar wood with necessary screws etc. complete excluding framework which will be paid separately.	60.30	Square metre	2415.50	Rupees two thousand four hundred fifteen paise fifty only.	Per Square metre	8.00
2	Providing and fixing 20mm thick tongued & grooved ceiling flat compressed with 1st class deodar wood with necessary screws etc. complete excluding framework which will be paid separately.	47.25	Square metre	2879.25	Rupees two thousand eight hundred seventy nine paise fifty twenty five only.	Per Square metre	136045.00
3	Providing and fixing 2nd class teak wood lipping/ moulded beading or taj beading of size 18X5 mm fixed with wooden adhesive of approved quality and screws/nails on the edges of the Pre laminated particle board as per direction of Engineer-in-charge.	129.27	Running metre	88.70	Rupees eighty eight paise seventy only.	Per Running metre	11466.00
4	Providing and fixing wooden moulded corner beading of triangular shape to the junction of panelling etc. with iron screws, plugs and priming coat on unexposed surface etc. complete 2nd class deodar wood. 50x50 mm (base and height)	129.27	Running metre	207.80	Rupees two hundred seven paise eighty only.	Per Running metre	26862.00
5	French spirit polishing :Two or more coats on new works including a coat of wood filler	200.52	Square meter	311.65	Rupees three hundred eleven paise sixty five only.	Per Square meter	62492.00
6	Distempering with oil bound washable distemper of approved brand and manufacture to give an even shade New work (two or more coats) over and including water thinnable priming coat with cement primer	66.90	Square meter	118.70	Rupees one hundred eighteen paise seventy only.	Per Square meter	7941.00
7	Providing and fixing three layer polycarbonate transparent sheet 1.20mm thickness of each layer in roofing with galvanised J or L hooks bolts and nuts with G.I. Limpet and bitumen rubber washer complete with all accessories as required as per direction of Engineer-in-Charge.	7.20	Square meter	4112.50	Rupees four thousand one hundred twelve paise fifty only.	Per Square meter	29610.00
Total in Figure:-							420071.00
Total in words :- Four lac two thousand seventy one only.							

Percentage % =


 Executive Engineer
 Banjar Division
 HPPWD Banjar

(15)

SCHEDULE OF QUANTITY

Name of Work:-A/R & M/O on Larji Sainji road Km. 0/00 to 14/00.
(SH :- Construction of wire crated R/wall at RD. 13/930.20 to 12/940.40).

Estimated Cost:- Rs.497072/- 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 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.	58.21	Cubic Metre.	296.60	Rupees two hundred ninety six paise only.	Per cubic metre.	17264.00
2	Excavation in earth work for structure in all heights and depths in all kinds of soil including ordinary rock, hard rock (Requiring blasting), hard rock (blasting prohibited), marshy soil and their intermediate classification. If water is met due to stream flow, seepage, rain and other causes it shall be removed by suitable diversion, pumping and bailing out and the excavation shall be kept dry whenever so required by the contractor at his own cost, including dressing of slopes and beds setting out conforming to required lines, grades, side slopes as shown in the drawing and as per direction of Engineer-in-charge and transportation of soil to road way after back filling and then disposing of surplus excavated earth in acquired width of road or on approved dumping sites including its stacking, leveling and dressing in all leads and lifts through all modes of transportation including head load animal load or mechanical means or other incidentals to complete the work as per technical specifications clause 305.1. All useful materials, such as stone shingles, agg. and slates shall be sorted out and stacked along road sides to the maximum possible extent in all leads and lifts. Any loss to the public and private property during the course of execution of disposal of serviceable and un-serviceable materials shall be absolute responsibility of the contractor which shall have to be duly compensated by him in all respects.	18.43	Cubic Metre.	517.65	Rupees five hundred seventeen paise sixty five only.	Per cubic metre.	9540.00
3	Providing and laying of boulder upon laid in wire crates with 4mm (four millimetre) dia G-I wire conforming to IS 280 and IS 4826 in 100mmx100mm (one hundred millimetre x one hundred millimetre) mesh woven diagonally including ten percent extra for laps and joints laid with stone boulder weighting not less than 25 kg (twenty five kilogramme) each as per drawing and technical specification clause 1301 including haulage/carriage of all labour equipments and materials to various locations through all modes of transportation in all leads and lifts to the entire satisfaction as per direction of Engineer-in-charge.	165.89	Cubic Metre.	2703.30	Rupees two thousand seven hundred three paise thirty only.	Per cubic metre.	448450.00
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 transportation in all leads and lifts to the entire satisfaction as per direction of Engineer-in-charge.	13.82	Cubic Metre.	1578.70	Rupees one thousand five hundred seventy eight paise seventy only.	Per cubic metre.	21818.00
		Total in words :- Four lac ninety seven thousand seven hundred and seventy two only.				Total:-	497072.00

Percentage %


 Executive Engineer
 Banjar Division
 HPPWD Banjar

(16)

SCHEDULE OF QUANTITY

Name of Work :- Construction of Pokharidhar to Sandha via Panula , Chalaauri , Balad, Shui ,baloli and Pancha road Km. 0/00 to 3/750. Estimated Cost:- Rs.497243/-only.
(SH :- Formation Cutting at RD. 0/600 to 0/810).(under SCCP). Earnest Money :-Rs.10000/- only.
Time :- SIX Month.

Sr. No	Description of Items	Quantity	Rate with all taxes in including 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 lvel as shown on the drawings and sorting out useful/unaseful materials and stacking the same in all leads and lift and transportation of the un-useful materialsand then disposing of surplus excavated earth through all modes of transporation including head load animal load or mechanical means along with its leveling fine dressing and all labour, machineries, materials, tools equipments and safety measures and incidentals necessary to complete the work by all means (if any required) Recovery for useful stone of 86.57Cum@ 300/per cum amounting to Rs. 25971/- 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.	2396.7	207.47	Rupees two hundred seven paise forty seven only.	Per cubic metre.	497243.00
Total in words :- Four lac ninety seven thousand two hundred forty three only.						497243.00

Percentage % =


Executive Engineer
Banjar Division
HPPWD Banjar.

17

SCHEDULE OF QUANTITY

Name of Work :- Construction of Pokharidhar to Sandha via Panula , Chalaauri , Balad, Shui ,baloli and Pancha road Km. 0/00 to 3/750. Estimated Cost:- Rs.499458/-only.
 (SH :- Formation Cutting at RD.0/435to 0/600).(under SCCP). Earnest Money :-Rs.10000/- only.
 Time :- SIX Month.

Sr. No	Description of Items	Quantity	Rate with all taxes in including 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 leads and lift and transportation of the un-usful materialsand then disposing of surplus excavated earth through all modes of transporation including head load animal load or mechanical means along with its leveling fine dressing and all labour, machineries, materials, tools equipments and safety measures and incidentals necessary to complete the work by all means (if any required) Recovery for useful stone of 115.99Cum@ 300/per cum amounting to Rs. 34797/- 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.	2334.9	213.91	Rupees two hundred thirteen paise ninety one only.	Per cubic metre.	499458.00
Total in words :- Four lac ninety nine thousand four hundred fifty eight only.						Total:- 499458.00

Percentage % =


 Executive Engineer
 Banjar Division
 HPPWD Banjar.

(18)

Sr. No	Description of Items	Quantity		Rate with all taxes excluding GST		Unit	Amount
		3	4	Figures	Words		
1	Demolishing cement concrete manually / by mechanical means including disposal of material with in 50.00 lead as per direction of Engineer-In-Charge.	7.59	Cubic Metre.	897.92	Rupees eight hundred ninety seven paise ninety two only.	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 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.	7.59	Cubic Metre.	4849.48	Rupees four thousand eight hundred forty nine paise forty eight only.	Per cubic metre.	36808.00
3	20mm(twenty mm) cement plaster of mix 1:6 (one cement :six coarse sand)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.	13.12	Square Metre	207.10	Rupees two thousand seven paise ten only.	Per Square Metre	2717.00
4	Providing and laying vitrified floor tiles in different sizes (thickness to be specified the manufacturer) with water absorption less than 0.08% and conforming to IS: 15622, of approved make, in all colours and shades, laid on 20mm thick cement mortar 1:4 (1 cement: 4 coarse sand), jointing with grey cement slurry @ 3.3 kg/sqm including grouting the joints with white cement and matching pigments etc., complete. size-600x600 mm 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.	97.06	Square Metre	1216.38	Rupees two thousand two hundred sixteen paise thirty eight only.	Per Square Metre	118062.00
5	Kota stone slab flooring over 20 mm(Average) thick base laid over and jointing with grey cement slurry mixed with pigment to match the shade of the slab including rubbing and polishing complete with base of cement mortar 1:4(1cement:4 coarse sand) 25 mm thick.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.	110.52	Square Metre	1066.00	Rupees one thousand sixty six only.	Per Square Metre	117814.00
6	Koto stone slab 20 mm thick in riser of steps skirting, dado and pillars laid on 12 mm thick (overage) cement mortar 1:3(1cement:3 coarse sand) and jointing with grey cement slurry mixed with pigment to match the shade of the slab including rubbing and polishing complete 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.	10.78	Square Metre	1122.30	Rupees one thousand one hundred twenty two paise thirty only.	Per Square Metre	12098.00
7	Providing and laying Vitrified tiles in different sizes (thickness to be specified by manufacturer), with water absorption less than 0.08% and conforming to I.S. 15622, of approved make, in all colours & shade, in skirting, riser of steps, over 12 mm thick bed of cement mortu.. 3 (1 cement: 3 coarse sand), jointing with grey cement slurry @ 3.3 kg/sqm including outing the joint with white cement & matching pigments etc. complete. size-600x600 mm 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.	112.57	Square Metre	1229.39	Rupees one thousand two hundred twenty nine paise thirty nine only.	Per Square Metre	138392.00
Total in Figure:-							432706.00
Total in words :- Four lac thirty two thousand seven hundred six only.							

Percentage %

Executive Engineer
 Banjar Division
 HPPWD Banjar

19

SCHEDULE OF QUANTITY

Name of Work:- A/R & M/O to C/O 50 bedded Civil Hospital Building at Banjar Block-A.

(SH :-Providing and fixing fire Powder Extinguisher).

Estimated Cost:- Rs. 495000/- 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	Providing and fixing Powder fire extinguisher (Stored pressure type) 9Kg (Nine Kilogram) capacity duly ISI marked conforming to IS: 15683: 2006, with IS 14609, ISI marked ABC powder complete with squeeze grip release valve, discharge pipe, locking arrangement, pressure gauge, operation manual, bracket with two screw and sleeve within all leads and lift including carriage of materials and as per direction of Engineer- in - charge.	45.00	Each	11000.00	Rupees eleven thousand only.	Each	495000.00
Total in words :Four lac ninety five thousand only.							495000.00

Percentage % =


 Executive Engineer
 Banjar Division
 HPPWD Banjar

20

SCHEDULE OF QUANTITY

Name of Work:- A/R & M/O to C/O 50 bedded Civil Hospital Building at Banjar Block-B.

(SH :-Providing and fixing fire Powder Extinguisher).

Estimated Cost:- Rs. 495000/- 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	Providing and fixing Powder fire extinguisher (Stored pressure type) 9Kg (Nine Kilogram) capacity duly ISI marked conforming to IS: 15683: 2006, with IS 14609, ISI marked ABC powder complete with squeeze grip release valve, discharge pipe, locking arrangement, pressure gauge, operation manual, bracket with two screw and sleeve within all leads and lift including carriage of materials and as per direction of Engineer- in - charge.	45.00	Each	11000.00	Rupees eleven thousand only.	Each	495000.00
Total in words :Four lac ninety five thousand only.							Total:- 495000.00

Percentage % =


 Executive Engineer
 Banjar Division
 HPPWD Banjar

21

SCHEDULE OF QUANTITY

Name of Work:- A/R & M/O on Larji Sainj road Km. 0/00 to 14/00.
(SH :- Construction of wire crated R/wall at RD. 12/940.40 to 13/950).

Estimated Cost:- Rs.497072/- 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	Words		
1	Excavation soil in hilly area by mechanical means including cutting and trimming at side slopes and disposal of excavated earth with lift up to 1.5 m and a lead up to 20 m 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.	58.21	Cubic Metre.	296.60	Rupees two hundred ninety six paise sixty only.	Per cubic metre.	17264.00
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 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.	18.43	Cubic Metre.	517.65	Rupees five hundred seventeen paise sixty five only.	Per cubic metre.	9540.00
3	Providing and laying of boulder upon laid in wire crates with 4mm (four millimetre) dia G-1 wire conforming to IS 280 and IS 4826 in 100mmx100mm (one hundred millimetre x one hundred millimetre) mesh woven diagonally including ten percent extra for laps and joints laid with stone boulder weighting not less than 25 kg (twenty five kilogramme) each as per drawing and technical specification clause 1301 including haulage/carriage of all labour equipments and materials to various locations through all modes of transportations in all leads and lifts to the entire satisfaction as per direction of Engineer-in-charge.	165.89	Cubic Metre.	2703.30	Rupees two thousand seven hundred three paise thirty only.	Per cubic metre.	448450.00
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.	13.82	Cubic Metre.	1578.70	Rupees one thousand five hundred seventy eight paise seventy only.	Per cubic metre.	21818.00
		Total in words :- Four lac ninety seven thousand seventy two only.				Total:-	497072.00

Percentage %

SCHEDULE OF QUANTITY

Name of Work:- Construction of Ghartgad to Kadahil road Km. 0/00 to 1/800.
(SH :- Construction of PCC B/wall at RD. 1/583 to 1/594 & 1/630 to 1/644).

Estimated Cost:- Rs.438704/- 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	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.	65.58	Cubic Metre.	168.40	Rupees one hundred sixty eight paise forty only.	Per cubic metre.	11044.00
2	Excavation in earth work for structure in all heights and depths in all kinds of soil including ordinary rock/hard rock (Requiring blasting), hard rock(blasting prohibited), marshy soil and their intermediate classification. If water is met due to stream flow, seepage, rain and other causes it shall be removed by suitable diversion, pumping and bailing out and the excavation shall be kept dry whenever so required by the contractor at his own cost, including dressing of slopes and beds setting out conforming to required lines, grades, side slopes as shown in the drawing and as per direction of Engineer-in-charge and transportation of soil to road way after back filling and then disposing of surplus excavated earth in acquired width of road or on approved dumping sites including its stacking, leveling and dressing in all leads and lifts through all modes of transportation including head load animal load or mechanical means or other incidentals to complete the work as per technical specifications clause 305.1. All useful materials,such as stone shingles, agg. and slates shall be sorted out and stacked along road sides to the maximum possible extent in all leads and lifts. Any loss to the public and private property during the course of execution of disposal of serviceable and un-serviceable materials shall be absolute responsibility of the contractor which shall have to be duly compensated by him in all respects.	20.13	Cubic Metre.	517.65	Rupees five hundred seventeen paise sixty five only.	Per cubic metre.	10420.00
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 transportation in all leads and lifts to the entire satisfaction as per direction of Engineer-in-charge.	75.44	Cubic Metre.	5360.35	Rupees five thousand three hundred sixty three paise thirty five only.	Per cubic metre.	404385.00
4	Providing weep holes in brick masonry /stone masonry/ plain reinforced concrete abutment/wing wall,return wall with 100 mm (one hundred millimetre) dia PVC pipe extending through the full width of the structure with slope of 1 in 20 towards drainage 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.	27.00	Each	476.10	Rupees four hundred seventy six paise ten only.	Each	12855.00
Total in words :- Four lac thirty eight thousand seven hundred four only.							438704.00

Percentage %

SCHEDULE OF QUANTITY

Name of Work:- Construction of Chartgad to Kadahil road Km. 0/00 to 1/800.
(SH :- Construction of PCC B/wall at RD. 1/644 to 1/658).

Estimated Cost:- Rs.331964/- only.
Earnest Money :-Rs. 6700/- 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		
1	Excavation soil in hilly area by mechanical means including cutting and trimming af side slopes and disposal of exarated 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.	50.68	Cubic Metre.	168.40	Rupees one hundred sixty eight paisa forty only.	7 Per cubic metre.	8.00 8535.00
2	Excavation in earth work for structure in all heights and depths in all kinds of soil including ordinary rock,hard rock (Requiring blasting), hard rock(blasting prohibited), marshy soil and their intermediate classification. If water is met due to stream flow, seepage, rain and other causes it shall be removed by suitable diversion, pumping and bailing out and the excavation shall be kept dry whenever so required by the contractor at his own cost , including dressing of slopes and beds setting out conforming to required lines, grades , side slopes as shown in the drawing and as per direction of Engineer-in-charge and transportation of soil to road way after back filling and then disposing of surplus excavated earth in acquired width of road or on approved dumping sites including its stacking, leveling and dressing in all leads and lifts through all modes of transportation including head load animal load or mechanical means or other incidentals to complete the work as per technical specifications clause 305.1. All useful materials,such as stone shingles, agg. and slates shall be sorted out and stacked along road sides to the maximum possible extent in all leads and lifts. Any loss to the public and private property during the course of execution of disposal of serviceable and un-serviceable materials shall be absolute responsibility of the contractor which shall have to be duly compensated by him in all respects.	13.86	Cubic Metre.	517.65	Rupees five hundred seventeen paise sixty five only.	Per cubic metre.	7175.00
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.	57.40	Cubic Metre.	5360.35	Rupees five thousand three hundred sixty paise thirty five only.	Per cubic metre.	307684.00
4	Providing weep holes in brick masonry /stone masonry/ plain reinforced concrete abutment,wing wall,return wall with 100 mm (one hundred millimetre) dia PVC pipe extending through the full width of the structure with slope of 1 (v):20(H) towards draining face complete as per drawing and technical specifications clause 614,709,1206.6 including hauling/ carriage of all labour, equipments and materials to various location through all modes of transportation in all leads and lifts to the entire satisfaction as per direction of Engineer-in-charge.	18.00	Each	476.10	Rupees four hundred seventy six paise ten only.	Each	8570.00
Total in words :- Three lac thirty one thousand nine hundred sixty four only.							331964.00

Precentage %

SCHEDULE OF QUANTITY

Name of Work :- Construction of Banjar Bye Pass road Km. 0/00 to 4/230).
(SH :- Formation cutting from RD. 1/600 to 1/669).

Estimated Cost:- Rs.402782/-only.
Earnest Money :-Rs. 8100/- only.
Time :- Two Month.

Sr. No	Description of Items	Quantity	Rate with all taxes in excluding GST		Unit	Amount
			Figures	Words		
1	2 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 lvel as shown on the drawings and sorting out useful/unaseful materials and stacking the same in all leads and lift and transportation of the un-usful materialsand then disposing of surplus excavated earth through all modes of transporation including head load animal load or mechanical means along with its leveling fine dressing and all labour, machineries, materials, tools equipments and safety measures and incidentals necessary to complete the work by all means (if any required) Recovery for useful stone of 159.29Cum@ 300/per cum amounting to Rs. 47787 /- 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.	3 1624.58 Cubic Metre.	4 247.93	5 Rupees two hundred forty seven palsa ninety three only.	6 Per cubic metre.	7 402782.00
Total in words :- Four lac two thousand seven hundred eighty two only.						Total:- 402782.00

Percentage % =


Executive Engineer
Banjar Division
HPPWD Banjar.

SCHEDULE OF QUANTITY

Name of Work :- Construction of Banjar Bye Pass road Km. 0/00 to 4/230).
(SH :- Formation cutting from RD. 1/669 to 1/738).

Estimated Cost:- Rs.402782/-only.
Earnest Money :-Rs. 8100/- only.
Time :- Two Month.

Sr. No	Description of Items	Quantity	Rate with all taxes including GST		Unit	Amount
			Figures	Words		
1	2 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 lvel as shown on the drawings and sorting out useful/unaseful materials and stacking the same in all leads and lift and transportation of the un-usful materialsand then disposing of surplus excavated earth through all modes of transporation including head load animal load or mechanical means along with its leveling fine dressing and all labour, machineries, materials, tools equipments and safety measures and incidentals necessary to complete the work by all means (if any required) Recovery for useful stone of 159.29Cum@ 300/per cum amounting to Rs. 47787 /- 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.	1624.58	247.93	Rupees two hundred seventy nine only.	Per cubic metre.	402782.00
Total in words :- Four lac two thousand seven hundred eighty two only.						402782.00

Percentage % =


Executive Engineer
Banjar Division
HPPWD Banjar.