



Office of Executive Engineer, Banjar Division ,
Himachal Pradesh Public Works Department Banjar 175123
Phone No.01903-221031 Fax: 01903-221031No:-
PW/BD/CB/TA/Tend.Not./2024- 3141-90

Dated:- 27⁰⁷/₂₀₂₄

To

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

Subject :- Publishing of Notice Inviting Tenders Advertisement.

Enclosed please find herewith Copies of Notice Inviting Tender for the up-loading on department website on or upto 05.08.2024 as per notification issued by Secretary (PW) to the Govt. of HP Shimla vide letter No.PBW(S) A(3)1/2020 dated-16.07.2021, as the works mentioned in the Notice is urgent nature of work in the public interest.

Encl:- Notice

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

Copy forwarded to followings for information and necessary action.

The Engineer- in- Chief, HPPWD Shimla-171002.
The Chief Engineer (M Z) HPPWD Mandi.
The Superintending Engineer 6th circle HPPWD Kullu.
All the Contractors enlisted in HPPWD.
The Superintendent, DAO ,HDM of this Office.
Notice Board.

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

Himachal Pradesh
Public works Department
Notice Inviting Tender

Sealed Percentage 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 08.08.2024 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 07.08.2024 at 4.00 PM. The application for issue of tender forms shall be received upto 2.00 PM on 07.08.2024.

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	ROFD on Challain to Devgarh road Km.0/0 to 7/0. (SH:- Formation Cutting at various reaches). (Job No.1)	498547	10000	Six Months	350/-
2	ROFD on Challain to Devgarh road Km.0/0 to 7/0. (SH:- Formation Cutting at various reaches). (Job No.1)	498547	10000	Six Months	350/-
3	ROFD on Damothi Bharthidhar road Km. 0/0 to 14/200. (SH:- Construction of PCC R/wall at RD-3/298 to 3/320).	369983	7400	Three Months	350/-
4	ROFD on Damothi Bharthidhar road Km. 0/0 to 14/0. (SH:-C/O PCC Toe wall alongwith C/O B/wall at RD-3/232 to 3/241).	361804	7300	Three Months	350/-
5	C/O Banjar Bye Pass (Bhumar Nalla to Gheligad) road Km.0/0 to 1/945. (SH:- C/O Wire crated B/wall at RD-0/115 to 0/135)	485509	9800	Three Months	350/-
6	C/O Banjar Bye Pass (Bhumar Nalla to Gheligad) road Km.0/0 to 1/945. (SH:- C/O Wire crated B/wall at RD-0/600 to 0/635)	333915	6100	Three Months	350/-
7	C/O Missing Culvert on Manglore Panihar road Km.0/0 to 8/0. (SH:- C/O Right and Left side abutments in coursed rubble masonry in CC 1:5 of 3.00 mtrs RCC Slab Culvert at RD-7/421) (Job No.1).	496118	10000	Three Months	350/-
8	C/O Missing Culvert on Manglore Panihar road Km.0/0 to 8/0. (SH:- C/O Right and Left side abutments in coursed rubble masonry in CC 1:5 of 3.00 mtrs RCC Slab Culvert at RD-7/421) (Job No.2).	496118	10000	Three Months	350/-
9	C/O Banjar Bye Pass (Bhumar Nalla to Gheligad) road Km.0/0 to 1/945. (SH:- C/O Right side approaches of Bridge from RD-1/255 to 1/300)(Job No.1)	324068	6500	Three Months	350/-
10	C/O Banjar Bye Pass (Bhumar Nalla to Gheligad) road Km.0/0 to 1/945. (SH:- C/O Right side approaches of Bridge from RD-1/255 to 1/300) (Job No.2)	324068	6500	Three Months	350/-
11	RRD on Neuli to Shansher road Km.0/0 to 14/0. (SH:- Removal of slips at various reaches)	307217	6200	Two Months	350/-
12	RRD on Shalwar to Kanon road Km.0/0 to 5/880. (SH:- Removal of slips at various reaches)	443591	8872	Two Months	350/-
13	RRD on Larji to Sainj road Km.0/0 to 11/300. (SH:- Removal of slips at various reaches)	497536	9900	Two Months	350/-
14	C/O Pokharidhar to Sandha via Panula, Chalaury, Balad, Shui, Baloli and Pancha road Km.0/0 to 3/750. (SH:- Formation Cutting at RD-0/0 to 0/165)	497232	10000	Six Months	350/-
15	C/O Pokharidhar to Sandha via Panula, Chalaury, Balad, Shui, Baloli and Pancha road Km.0/0 to 3/750. (SH:- Formation Cutting at RD-0/165 to 0/435)	498444	10000	Six Months	350/-

16	C/O Garsa to Khora age road Km.0/0 to 6/0. (SH:- Providing and Laying Patch work in various reaches including WBM Grade-III for correction layer)(under MMSRRY)	328285	6600	Three Months	350/-
17	RRD on Naglari to Sarchi road Km.0/0 to 16/500. (SH:- Removal of slips t RD-4/0 to 10/0)	493398	10000	Three Months	350/-
18	Removal of formation Deficiency on Galwahdhar to Nanout road Km. 0/0 to 1/900. (SH:- Formation Cutting at RD-0/150 to 0/165, 0/195 to 0/300 & 0/355 to 0/385)	493457	10000	One Month	350/-
19	Improvement of Sainj Neuli Gartah road Km.0/0 to 10/0. SH:- C/O RCC 1:1.50:3 (skin reinforcement) abutment for existing Bailey Bridge at RD8/960 & 9/135) (Job NO.1)	461409	9300	Three Months	350/-
20	Improvement of Sainj Neuli Gartah road Km.0/0 to 10/0. SH:- C/O RCC 1:1.50:3 (skin reinforcement) abutment for existing Bailey Bridge at RD8/960 & 9/135) (Job NO.2)	461409	9300	Three Months	350/-
21	Improvement of Sainj Neuli Gartah road Km.0/0 to 10/0. SH:- C/O RCC 1:1.50:3 (skin reinforcement) abutment for existing Bailey Bridge at RD8/960 & 9/135) (Job NO.3)	461409	9300	Three Months	350/-
22	Improvement of Sainj Neuli Gartah road Km.0/0 to 10/0. SH:- C/O RCC 1:1.50:3 (skin reinforcement) abutment for existing Bailey Bridge at RD8/960 & 9/135) (Job NO.4)	461409	9300	Three Months	350/-
23	Improvement of Sainj Neuli Gartah road Km.0/0 to 10/0. SH:- C/O Wire Crated R/wall at RD- 0/0 to 0/15 & 9/155 to 9/170 to improve grade due to raising of Deck level of existing Bailey Bridge at RD-9/135)	454320	9100	Three Months	350/-
24	Improvement of Jibhi to Tandi roda Km.0/0 to 4/250.(SH:- C/O PCC Toe wall alongwith C/O R/wall at RD-3/923.75 to 3/932.50).	476079	7300	Three Months	350/-

TERMS AND CONDITIONS :-

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

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

Executive Engineer
Banjar Division,
HP,PWD, Banjar.

SCHEDULE OF QUANTITY

Name of Work :-Removal of Formation Deficiency on Challain to Devgarh road Km. 0/00 to 7/00.
(SH :- Formation Cutting at Various reaches).(Job No.1)

Estimated Cost:- Rs.498547/-only.
Earnest Money :-Rs.10000/- only.
Time :- SIX Month.

Sr. No	Description of Items	Quantity	Rate with all taxes in		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 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-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 248.87 Cum@ 300/per cum amounting to Rs. 74661/- 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 1737.46 Cubic Metre.	4 286.94	5 Rupees two hundred eighty six paise ninety four only.	6 Per cubic metre.	7 498547.00
Total in words :- Four lac ninety eight thousand five hundred forty seven only.						Total:- 498547.00

Percentage % =


Executive Engineer
Banjar Division
HPPWD Banjar.

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SCHEDULE OF QUANTITY

Name of Work :- Removal of Formation Deficiency on Challain to Devgarh road Km. 0/00 to 7/00.
(SH :- Formation Cutting at Various reaches).(Job No.2)

Estimated Cost:- Rs.498547/-only.
Earnest Money :-Rs.10000/- only.
Time :- ~~One~~ 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-useful materials and then disposing of surplus excavated earth through all modes of transportation including head load animal load or mechanical means along with its leveling fine dressing and all labour, machineries, materials, tools equipments and safety measures and incidentals necessary to complete the work by all means (if any required) Recovery for useful stone of 248.87 Cum@ 300/per cum amounting to Rs. 74661/- 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.	1737.46	286.94	Rupees two hundred eighty six paise ninety four only.	Per cubic metre.	498547.00
Total in words :- Four lac ninety eight thousand five hundred forty seven only.						Total:- 498547.00

Percentage % =


Executive Engineer
Banjar Division
HPPWD Banjar.

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SCHEDULE OF QUANTITY

Name of Work:- Removal of Formation Deficiency on Damoithi Bhartidhar road Km. 0/00 to 14/200.
(SH :- Construction of PCC R/wall at RD. 3/298 to 3/320).

Estimated Cost:- Rs.369983/- only.

Earnest Money :-Rs. 7400/- 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.	34.10	Cubic Metre.	517.65	Rupees five hundred seventeen paise sixty five only.	Per cubic metre.	8.00 17652.00
2	Providing and laying cement concrete for plain/reinforcement concrete 1:6:12 (One cement : Six sand :twelve graded stone aggregate 40mm (forty millimetre nominal size) mechanically mixed in open foundations and plinths complete as per drawings and H.P.P.W.D.specification &MORD technical specification and curing complete including the cost of form work and hauling/carriage of all labour equipments and materials to various locations through all modes of transportations in all leads and lifts to the entire satisfaction as per direction of Engineer-in-charge.	5.28	Cubic Metre.	5180.53	Rupees five thousand one hundred eighty paise fifty three only.	Per cubic metre.	27353.00
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.	51.92	Cubic Metre.	5707.56	Rupees five thousand seven hundred seven paise fifty six only.	Per cubic metre.	296337.00
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.	28.00	Each	476.10	Rupees four hundred seventy six paise ten only.	Each	13331.00
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.	8.58	Cubic Metre.	1784.36	Rupees one thousand seven hundred eightyfour paise thirty six only.	Per cubic metre.	15310.00
Total in words :- Three lac sixty nine thousand nine hundred eighty three only							369983.00

Percentage % =


 Executive Engineer
 Banjar Division
 HPPWD Banjar

SCHEDULE OF QUANTITY

Name of Work:- Removal of Formation Deficiency on Damothai Bhartidhar road Km. 0/00 to 14/200.
 (SH :- Construction of PCC Toe wall alongwith C/o B/ wall at RD. 3/232 to 3/241).
 Estimated Cost:- Rs.361804/- only.
 Earnest Money :-Rs. 7300/- only.
 Time :- Three Month.

Sr. No	Description of items	Quantity		Rate with all taxes excluding GST		Unit	Amount
		3	4	Figures	Words		
1	Excavation soil in hilly area by mechanical means including cutting and trimming of side slopes and disposal of excavated earth with lift up to 1.5 m and a lead up to 20 m as per drawing and technical specification clause 1603.1 all kind of soil with in all leads and lifts to the entire satisfaction as per direction of Engineer-in-Charge.	55.93	Cubic Metre.	168.35	Rupees one hundred sixty eight paise thirty five only.	Per cubic metre.	8.00
2	Excavation in earth work for structure in all heights and depths in all kinds of soil including ordinary rock/hard rock (Requiring blasting), hard rock(blasting prohibited), marshy soil and their intermediate classification. If water is met due to stream flow, seepage, rain and other causes it shall be removed by suitable diversion, pumping and bailing out and the excavation shall be kept dry whenever so required by the contractor at his own cost, including dressing of slopes and beds setting out conforming to required lines, grades, side slopes as shown in the drawing and as per direction of Engineer-in-charge and transportation of soil to road way after back filling and then disposing of surplus excavated earth in acquired width of road or on approved dumping sites including its stacking, leveling and dressing in all leads and lifts through all modes of transportation including head load animal load or mechanical means or other incidentals to complete the work as per technical specifications clause 305.1. All useful materials such as stone shingles, agg. and slates shall be sorted out and stacked along road sides to the maximum possible extent in all leads and lifts. Any loss to the public and private property during the course of execution of disposal of serviceable and un-serviceable materials shall be absolute responsibility of the contractor which shall have to be duly compensated by him in all respects.	4.86	Cubic Metre.	517.65	Rupees five hundred seventeen paise sixty five only.	Per cubic metre.	2516.00
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.	25.92	Cubic Metre.	5707.56	Rupees five thousand seven hundred seven paise fifty six only.	Per cubic metre.	147940.00
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.	20.82	Cubic Metre.	4948.70	Rupees four thousand nine hundred forty eight paise seventy only.	Per cubic metre.	103032.00
5	Construction of dry rubble stone masonry for Retaining walls, breast walls, revetment walls and parapets etc for sub-structure and super structure complete as per drawing and technical specification of Ministry of Rural Development for Rural road clause 704.6 and 1302.5 including hauling/ carriage of all labour equipment and materials to various location through all modes of transportation, with in all leads and lift of materials and as per direction of Engineer-in-charge.	23.83	Cubic Metre.	4150.22	Rupees four thousand one hundred fifty paise twenty two only.	Per cubic metre.	98900.00
Total In words :Rupees three lac sixty one thousand eight hundred four only.							361804.00

Percentage % =


 Executive Engineer
 Banjar Division
 HPPWD Banjar

(9)

SCHEDULE OF QUANTITY

Name of Work:- Construction Banjar Bye Pass (Bhumar Nalla to Ghelgad) road Km. 0/00 to 1/945.
(SH :- Construction of wire crated B/wall at rd. 0/115 to 0/135).

Estimated Cost:- Rs.485509/- only.
Earnest Money :-Rs. 9800/- only.
Time :- Three Month.

Sr. No	Description of items	Quantity		Rate with all taxes excluding GST		Unit	Amount
		3	4	Figures 5	Words 6		
1	Excavation 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.	161.40	Cubic Metre.	168.35	Rupees one hundred sixty eight paise thirty five only.	Per cubic metre.	27172.00
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.	28.80	Cubic Metre.	517.65	Rupees five hundred seventeen paise sixty five only.	Per cubic metre.	14908.00
3	Providing and laying of boulder upron laid in wire crates with 4mm (four millimetre) dia G-I wire conforming to IS 280 and IS 4826 in 100mmx100mm (one hundred millimetre x one hundred millimetre) mesh woven diagonally including ten percent extra for laps and joints laid with stone boulder weighting not less than 25 kg (twenty five kilogramme) each as per drawing and technical specification clause 1301 including haulage/carriage of all labour equipments and materials to various locations through all modes of transportations in all leads and lifts to the entire satisfaction as per direction of Engineer-in-charge.	165.60	Cubic Metre.	2677.71	Rupees two thousand six hundred seventy seven paise seventy one only.	Per cubic metre.	443429.00
Total in words :Rupees Four lac Eighty five thousand five hundred nine only.							485509.00

Percentage % =


 Executive Engineer
 Banjar Division
 HPPWD Banjar

12

SCHEDULE OF QUANTITY

Name of Work:- Construction of Banjar Eye Pass (Bhumar Nalla to Gheligad) road Km. 0/00 to 1/945.
(SH :- Construction of wire crated B/wall at RD. 0/600 to 0/635).

Estimated Cost:- Rs.333915/- only.
Earnest Money :-Rs. 6100/- only.
Time :- Three Month.

Sr. No	Description of items	Quantity			Rate with all taxes excluding GST		Unit	Amount
		3	4	5	Figures	Words		
1	Excavation soil in hilly area by mechanical means including cutting and trimming af 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.	99,05	Cubic Metre.	168.35		Rupees one hundred sixty eight paise thirty five only.	Per cubic metre.	16675.00
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.	26.25	Cubic Metre.	517.65		Rupees five hundred seventeen paise sixty five only.	Per cubic metre.	13588.00
3	Providing and laying of boulder upon laid in wire crates with 4mm (four millimetre) dia G-I wire confirming to IS 280 and IS 4826 in 100mmx100mm (one hundred millimetre x one hundred millimetre) mesh woven diagonally including ten percent extra for laps and joints laid with stone boulder weighting not less than 25 kg (twenty five kilogramme) each as per drawing and technical specification clause 1301 including haulage/carriage of all labour equipments and materials to various locations through all modes of transportations in all leads and lifts to the entire satisfaction as per direction of Engineer-in-charge.	113.40	Cubic Metre.	2677.71		Rupees two thousand six hundred seventy seven paise seventy one only.	Per cubic metre.	303652.00
Total in words :Rupees Three lac thirty three thousand nine hundred fifteen only.								333915.00

Percentage % =


 Executive Engineer
 Banjar Division
 HPPWD/Banjar

6

SCHEDULE OF QUANTITY

Name of Work:- Construction of missing culvert on Manglore Panihar road Km. 0/00 to 8/00.
 (Sft :- Construction of Right and left side abutments in coursed rubble masonry in CC 1:5 of 3.00 mtrs. RCC Slab Culvert at RD.
 7/421).(Job no.1).

Estimated Cost:- Rs.496118- 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	2 Stone masonry in cement mortar for sub structure complete as per drawing and technical specification clause 702,704,1202 and 1204 in cement mortar 1:5 (one cement: five sand) coursed rubble masonry 2 sort left side portion within all leads and lift of materials and as per direction of Engineer-in-charge	82.80	Cubic Metre.	5991.76	Rupees five thousand three hundred thirty paise thirty five only.	7 Per cubic metre.	8.00 496118.00
Total in words :- Four lac ninety six thousand one hundred eighteen only.							Total in Figure:- 496118.00

Percentage % =


 Executive Engineer
 Banjar Division
 HPPWD Banjar

(7)

SCHEDULE OF QUANTITY

Name of Work:- Construction of missing culvert on Manglore Panihar road Km. 0/00 to 8/00.
 (SH :- Construction of Right and left side abutments in coursed rubble masonry in CC 1:5 of 3.00 mtrs. RCC Slab Culvert at RD. 7/421).(Job no.2).

Estimated Cost:- Rs.496118- 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	2	82.80	Cubic Metre.	5991.76	Rupees five thousand three hundred thirty three five only.	Per cubic metre.	496118.00
1	Stone masonry in cement mortar for sub structure complete as per drawing and technical specification clause 702,704,1202 and 1204 in cement mortar 1:5 (one cement: five sand) coursed rubble masonry 2 sort) left side portion within all leads and lift of materials and as per direction of Engineer-in-charge						
Total in words :- Four lac ninety six thousand one hundred eighteen only.							496118.00
Total in Figure:-							496118.00

Percentage % =

Executive Engineer
 Banjar Division
 HPPWD Banjar

(8)

SCHEDULE OF QUANTITY

Name of Work:- Construction of Banjar Bye Pass (Bhumar Nalla to Gheligaad) road Km. 0/00 to 1/945.(Job No.1).
(SH :- Construction of Right side approaches of Bridge from RD. 1/255 to 1/300 .

Estimated Cost:- Rs.324068/- only.
Earnest Money :-Rs. 65 00/- only.
Time :- Three Month.

Sr. No	Description of Items	Quantity		Rate with all taxes excluding GST		Unit	Amount
		3	4	Figures	Words		
1	2			5	6	7	
1	Excavation in earth work for structure in all heights and depths in all kinds of soil including ordinary rock,hard rock (Requiring blasting), hard rock(blasting prohibited), marshy soil and their intermediate classification. If water is met due to stream flow, seepage, rain and other causes it shall be removed by suitable diversion, pumping and bailing out and the excavation shall be kept dry whenever so required by the contractor at his own cost, including dressing of slopes and beds setting out conforming to required lines, grades, side slopes as shown in the drawing and as per direction of Engineer-in-charge and transportation of soil to road way after back filling and then disposing of surplus excavated earth in acquired width of road or on approved dumping sites including its stacking, leveling and dressing in all leads and lifts through all modes of transportation including head load animal load or mechanical means or other incidentals to complete the work as per technical specifications clause 305.1. All useful materials such as stone shingles, agg. and slates shall be sorted out and stacked along road sides to the maximum possible extent in all leads and lifts. Any loss to the public and private property during the course of execution of disposal of serviceable and un-serviceable materials shall be absolute responsibility of the contractor which shall have to be duly compensated by him in all respects.	24.61	Cubic Metre.	517.65	Rupees five hundred seventeen paise sixty five only.	Per cubic metre.	12739.00
2	Providing and laying cement concrete for plain/reinforcement concrete 1:6:12 (One cement : Six sand :twelve graded stone aggregate 40mm (forty millimetre nominal size) mechanically mixed in open foundations and plinths complete as per drawings and H.P.P.W.D.specification &MORD technical specification and curing complete including the cost of form work and hauling/carriage of all labour equipments and materials to various locations through all modes of transportations in all leads and lifts to the entire satisfaction as per direction of Engineer-in-charge.	8.12	Cubic Metre.	5180.53	Rupees five thousand one hundred eighty paise fifty three only.	Per cubic metre.	42040.00
3	Providing concrete for plain 1:3:6 (one cement: three sand: six aggregate 40mm nominal size) concrete in open foundation complete as per drawing and technical specification clause 802.803,1202 and 1203 PCC. Grade m-10 with in all leads and lifts to the entire satisfaction as per direction of Engineer-in-Charge.	37.50	Cubic Metre.	6844.58	Rupees six thousand eight hundred forty four paise fifty eight only.	Per cubic metre.	256672.00
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 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.	25.50	Each	476.10	Rupees four hundred seventy six paise ten only.	Each	12617.00
Total in words :-Rupees Three lac twenty four thousand sixty eight only.							324068.00

Percentage % =


Executive Engineer
Banjar Division
HPPWD Banjar

9

SCHEDULE OF QUANTITY

Name of Work:- Construction of Banjar Bye Pass (Bhumar Nalla to Gheligad) road Km. 0/00 to 1/945.(Job No.2).
(SH :- Construction of Right side approaches of Bridge from RD. 1/255 to 1/300 .

Estimated Cost:- Rs.324068/- only.
Earnest Money :-Rs. 65 00/- 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.	24.61	Cubic Metre.	517.65	Rupees five hundred seventeen paise sixty five only.	Per cubic metre.	12739.00
2	Providing and laying cement concrete for plain/reinforcement concrete 1:6:12 (One cement : Six sand :twelve graded stone aggregate 40mm (forty millimetre nominal size) mechanically mixed in open foundations and plinths complete as per drawings and H.P.P.W.D.specification &MORD technical specification and curing complete including the cost of form work and hauling/carriage of all labour equipments and materials to various locations through all modes of transportations in all leads and lifts to the entire satisfaction as per direction of Engineer-in-charge.	8.12	Cubic Metre.	5180.53	Rupees five thousand one hundred eighty paise fifty three only.	Per cubic metre.	42040.00
3	Providing concrete for plain 1:3:6 (one cement: three sand: six aggregate 40mm nominal size) concrete in open foundation complete as per drawing and technical specification clause 802.803,1202 and 1203 PCC. Grade m-10 with in all leads and lifts to the entire satisfaction as per direction of Engineer-in-Charge.	37.50	Cubic Metre.	6844.58	Rupees six thousand eight hundred forty four paise fifty eight only.	Per cubic metre.	256672.00
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.	26.50	Each	476.10	Rupees four hundred seventy six paise ten only.	Each	12617.00
Total in words :-Rupees Three lac twenty four thousand sixty eight only.							324068.00

Percentage % =


Executive Engineer
Banjar Division
HPPWD Banjar

(10)

SCHEDULE OF QUANTITY

Name of Work:- Restoration of rain damages on Neuli to Shansher road km. 0/00 to 14/00.
(SH :-Removal of slips at various reaches)

Estimated Cost:- Rs.307217/- only.
Earnest Money :-Rs. 6200/- only.
Time :- two Month.

Sr. No	Description of items	Quantity	Rate in		Unit	Amount
			Figures	Words		
1	2	3	4	5	6	7
1	Removal of land slide in hilly area in ordinary rock not requiring blasting by mechanical means including cutting and trimming of slops and disposal of cut material with in all leads and lifts as per technical; specification clause 302.3.5 and 1611 including carriage of materials with in all leads and lifts and other incidental charges and as per direction and entire satisfaction of Engineer - in - Charge.	1817.85 Cubic Metre.	169.00	Rupees One hundred sixty nine only.	Per cubic metre.	307217.00
					Total:-	307217.00
	Total in words:- Repees Three lacs Seven thousand Two hundred seventeen only.					

Percentage % =

Executive Engineer,
Bantar Division
HPPWD, Banjar

SCHEDULE OF QUANTITY

Name of Work:- Restoration of rain damages on Shalwar to Kanon road km. 0/00 to 5/880.
(SH :-Removal of slips at various reaches)

Estimated Cost:- Rs.443591/- only.
Earnest Money :-Rs. 88718/- only.
Time :- two Month.

Sr. No	Description of items	Quantity	Rate in		Unit	Amount
			Figures	Words		
1	2	3	4	5	6	7
1	Removal of land slide in hilly area in ordinary rock not requiring blasting by mechanical means including cutting and trimming of slops and disposal of cut material with in all leads and lifts as per technical; specification clause 302.3.5 and 1611 including carriage of materials with in all leads and lifts and other incidental charges and as per direction and entire satisfaction of Engineer - in - Charge.	2624.80	169.00	Rupees One hundred sixty nine and paisa zero only.	Per cubic metre.	443591.00
					Total:-	443591.00
	Total in words:- Repees four lacs forty three thousand five hundred ninety one only.					

Percentage % =


 Executive Engineer,
 Bantar Division
 HPPWD; Banjar

(12)

SCHEDULE OF QUANTITY

Name of Work:- Restoration of rain damages on Larji to Sainj road km. 0/00 to 11/300.

(SH :-Removal of slips at various reaches)

Estimated Cost:- Rs.497536/- only.

Earnest Money :-Rs. 9900/- only.

Time :- Two Month.

Sr. No	Description of items	Quantity	Rate in		Unit	Amount
			Figures	Words		
1	2	3	4	5	6	7
1	Removal of land slide in hilly area in ordinary rock not requiring blasting by mechanical means including cutting and trimming of slops and disposal of cut material with in all leads and lifts as per technical; specification clause 302.3.5 and 1611 including carriage of materials with in all leads and lifts and other incidental charges and as per direction and entire satisfaction of Engineer - in - Charge.	2944.00	169.00	Rupees One hundred sixty nine and paisa zero only.	Per cubic metre.	497536.00
					Total:-	497536.00
		Total in words:- Repees four lacs ninety seven thousand five hundred tharty six only.				

Percentage % =


 Executive Engineer,
 Bantar Division
 HPPWD; Banjar

13

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.497232 /-only.
 Earnest Money :-Rs. 10000/- only.
 Time :- One Month.
 (SH :- Formation Cutting at RD. 0/00 to 0/165).

Sr. No	Description of items	Quantity	Rate with all taxes in 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 95.60 Cum@ 300/per cum amounting to Rs. 28680/- 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 2402.32	4 206.98	5 Rupestwo hundred six paise ninety eight only.	6 Per cubic metre.	7 497232.00
Total in figure :-						497232.00
Total in words :- Four lac ninety seven thousand two hundred thirty two only.						

Percentage %

Executive Engineer
 Banjar Division
 HPPWD Banjar.

14

SCHEDULE OF QUANTITY

Name of Work :-Construction of Pokharidhar to Sandha via Panula , Chalaury , Balad, Shui ,baloli and Pancha road
Km. 0/00 to 3/750.

Estimated Cost:- Rs.498444/-only.

(SH :- Formation Cutting at RD. 0/165 to 0/435).

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 transportation including head load animal load or mechanical means along with its leveling fine dressing and all labour, machinerites, materials, tools equipments and safety measures and incidentals necessary to complete the work by all means (if any required) Recovery for useful stone of 37.58 Cum@ 300/per cum amounting to Rs.11274/- 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.	2719.13	183.31	Rupees one hundred eighty three paise thirty one only.	Per cubic metre.	498444.00
Total in figure :-						498444.00
Total in words :- Four lac ninety eight thousand four hundred forty four only.						

(Percentage %)


Executive Engineer
Banjar Division
HPPWD Banjar.

(15)

SCHEDULE OF QUANTITY

Name of Work-Construction of Garsa to Khora age road km. 0/00 to 6/00.

Estimated Cost:- Rs. 328285/- only.

(SH :- Providing and laying Patch work in various reaches including WBM Grade -III for correction layer) (under MMSRRY)

Earnest Money :-Rs. 6600/- 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						
1	Providing, laying, spreading and compacting stone aggregates of specific sizes to water bound macadam specification including spreading in uniform thickness, hand packing, rolling with smooth wheel roller 80-100 kN static roller in stages to proper grade and camber, applying and brooming, stone screening/ binding materials to fill-up the interstices of coarse aggregate, watering and compacting to the required density grading III as per Technical Specification Clause 405 with in all leads and lifts including carriage of material and as per direction and entire satisfaction of Engineer-In-Charge	41.08	Cubic Metre.	2415.53	Rupees two thousand four hundred fifteen paise fifty three only.	7 Per cubic metre.	8.00 99230.00
2	Providing and applying primer coat with bitumen emulsion (SS-I) on prepared surfaces of granular base including cleaning of road surface and spraying primer @ 0.70-1.00 kg. per sqm per square metre using mechanical means as per technical specification clause -502 with in all leads and lifts including carriage of material and as per direction and entire satisfaction of Engineer-In-Charge.	732.25	Square metre	57.02	Rupees fifty seven paise two only.	Per Square metre	41753.00
3	Providing and applying tack coat with bitumen emulsion (RS-I) using emulsion distributor at the rate of 0.25 to 0.30 kg (zero point twenty five to zero point thirty kilogram per sqm on the prepared dry and hungry bituminous surface with hydroaulic broom as per technical specification.	732.25	Square metre	19.60	Rupees nineteen paise sixty only.	Per Square metre	14352.00
4	Providing, laying and rolling of open-graded premix carpet of 20 mm (twenty millimetre) thickness composed of 13.2 (thirteen point two millimetre) to 5.6 mm (five point six millimetre) aggregates either using penetration grade bitumen or emulsion to required line, grade and level to serve as wearing course on a previously prepared base, including mixing in a suitable plant, laying and rolling with a three wheel 80-100 kN static roller capacity, finished to required level and grades to be followed by seal coat of either Type A or Type B or Type C as per Technical Specification Clause 508. By Machanical Means. (Bitumen-S-90) including hauling carriage of all labour and equipments and material to various locations through all modes of transports by mechanical mean with in all leads and lifts of material complete as per entire satisfaction & direction of Engineer-In-Charge.	732.25	Square metre	169.73	Rupees one hundred sixty nine paise seventy three only.	Per Square metre	124285.00
5	Providing and laying seal coat sealing the voids in a bituminous surface laid to the specified levels, grade and cross fall using Type A, Type B, Type C as per Technical Specification Clause 510. By Manual means (Bitumen-S-90). Including hauling carriage of all labour and equipments and material to various locations through all modes of transports by mechanical mean with in all leads and lifts of material complete as per entire satisfaction & direction of Engineer-In-Charge.	732.25	Square metre	66.46	Rupees sixty six paise forty six only.	Per Square metre	48665.00
Total in words :Rupees Three lac twenty eight thousand two hundred ninety three only.							328293.00

Percentage % =


 Executive Engineer
 Banjar Division
 HPPWD Banjar

16

SCHEDULE OF QUANTITY

Name of Work:- Restoration of rain damages on Naglari to Sarchi road Km. 0/00 to 16/500.
(SH :- Removal of slips at RD. 4/00 to 10/00). (Job No. 1)

Estimated Cost:- Rs. 493398/- only.
Earnest Money :-Rs. 10000/- only.
Time :- Three Month.

Sr.N o.	Description of Items	Quantity		Rate with all taxes including GST		Unit	Amount
		3	4	Figures	Words		
1	2 Removal of land slide in hilly are in ordinary rock not requiring blasting by mechanical means including cutting and trimming of slope and disposal of cut material with in lift upto 1.5 m and lead upto 1000m as per technical specification clause 302.3.5 and 1611 with in all leads and lifts to the entire satisfaction as per direction of Engineer-in-Charge.	2902.68	Cubic Metre.	169.98	Rupees one hundred sixty nine paise ninety eight only.	7 Per cubic metre.	8.00 493398.00
Total in words :- Four lac ninety three thousand three hundred ninety eight only.							493398.00
Total in Figure:-							493398.00

Percentage % =


Executive Engineer
Banjar Division
HPPWD Banjar

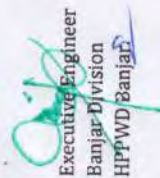
(17)

SCHEDULE OF QUANTITY

Name of Work :- Removal of formation Deficiency on Galwahadhar to Nanout road Km. 0/00 to 1/900.
(SH :- Formation Cutting at RD. 0/150 to 0/165 , 0/195 to 0/300 & 0/355 to 0/385).

Estimated Cost:- Rs.493457/-only.
Earnest Money :-Rs.10000/- only.
Time :- One 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-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 336.83 Cum@ 300/per cum amounting to Rs. 101049/- 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.	1418.55	Cubic Metre.	Per cubic metre.		
					Total:-	


Executive Engineer
Banjar Division
HPPWD Banjar

Name of Work:- Improvement of Sainj Neuli Gartah road Km. 0/00 to 10/00.
(SH :- Construction of RCC 1:1.5:3 (one cement: 1:5:sand: three graded stone aggregate) (Skin reinforcement) abutment for existiong Bailey Bridge at RD. 8/960 & 9/135).(Job No.1).

Estimated Cost:- Rs.461409/- only.
Earnest Money :-Rs. 9300/- only.

SCHEDULE OF QUANTITY

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 ordinary rock,hard rock (Requiring blasting), hard rock(blasting prohibited), marshy soil and their intermediate classification. If water is met due to stream flow, seepage, rain and other causes it shall be removed by suitable diversion, pumping and bailing out and the excavation shall be kept dry whenever so required by the contractor at his own cost, including dressing of slopes and beds setting out conforming to required lines, grades, side slopes as shown in the drawing and as per direction of Engineer-in-charge and transportation of soil to road way after back filling and then disposing of surplus excavated earth in acquired width of road or on approved dumping sites including its stacking, leveling and dressing in all leads and lifts through all modes of transportation including head load animal load or mechanical means or other incidentals to complete the work as per technical specifications clause 305.1. All useful materials,such as stone shingles, agg. and slates shall be sorted out and stacked along road sides to the maximum possible extent in all leads and lifts. Any loss to the public and private property during the course of execution of disposal of serviceable and un-serviceable materials shall be absolute responsibility of the contractor which shall have to be duly compensated by him in all respects.	12.18	Cubic Metre.	517.65	Rupees five hundred seventeen paise sixty five only.	Per cubic metre.	6305.00	
2	Providing and laying reinforced cement concrete in superstructure as per drawing and technical specification clause 800,1205.4 RCC 1:1:5:3 (one cement: 1:5:sand: three graded stone 25mm nominal size) within all leads and lift of materials and as per direction of Engineer-in- charge.	45.06	Cubic Metre.	8402.1	Rupees eight thousand four hundred two paise one only.	Per cubic metre.	378599.00	
3	Suppling, fitting and placing HYSD bar reinforcement in foundation complete as per drawing and technical specification clause 1303.3. with in all leads and lifts to the entire satisfaction as per direction of Engineer-in-Charge.	675.84	Kg	113.20	Rupees one hundred thirteen paise twenty only.	Kg	76505.00	
Total in words :- Four lac sixty one thousand four hundred seventeen only.								461417.00

Percentage %=

Executive Engineer
Banjar Division
HPPWD Banjar

19

Name of Work:- Improvement of Sainj Neuli Gartah road Km. 0/00 to 10/00.

(SH:- Construction of RCC 1:1.5:3 (one cement: 1.5:sand: three graded stone aggregate) (Skin reinforcement) abutment for existing

Bailey Bridge at RD. 8/960 & 9/135).(Job No.2).

Estimated Cost:- Rs.461409/- only.

Earnest Money :-Rs. 9300/- only.

Sr. No	Description of items	Quantity		Rate with all taxes excluding GST		Unit	Amount
				Figures	Words		
		3	4	5	6	7	
1	Excavation in earth work for structure in all heights and depths in all kinds of soil including ordinary rock,hard rock (Requiring blasting), hard rock(blasting prohibited), marshy soil and their intermediate classification. If water is met due to stream flow, seepage, rain and other causes it shall be removed by suitable diversion, pumping and bailing out and the excavation shall be kept dry whenever so required by the contractor at his own cost, including dressing of slopes and beds setting out conforming to required lines, grades, side slopes as shown in the drawing and as per direction of Engineer-in-charge and transportation of soil to road way after back filling and then disposing of surplus excavated earth in acquired width of road or on approved dumping sites including its stacking, leveling and dressing in all leads and lifts through all modes of transportation including head load animal load or mechanical means or other incidentals to complete the work as per technical specifications clause 305.1. All useful materials,such as stone shingles,agg. and slates shall be sorted out and stacked along road sides to the maximum possible extent in all leads and lifts. Any loss to the public and private property during the course of execution of disposal of serviceable and un-serviceable materials shall be absolute responsibility of the contractor which shall have to be duly compensated by him in all respects.	12.18	Cubic Metre.	517.65	Rupees five hundred seventeen paise sixty five only.	Per cubic metre.	8.00 6305.00
2	Providing and laying reinforced cement concrete in superstructure as per drawing and technical specification clause 800,1205.4 RCC 1:1.5:3 (one cement: 1.5:sand: three graded stone 25mm nominal size) within all leads and lift of materials and as per direction of Engineer-in- charge.	45.06	Cubic Metre.	8402.1	Rupees eight thousand four hundred two paise one only.	Per cubic metre.	378599.00
3	Suppling, fitting and placing HYSD bar reinforcement in foundation complete as per drawing and technical specification clause 1303.3. with in all leads and lifts to the entire satisfaction as per direction of Engineer-in-Charge.	675.84	Kg	113.20	Rupees one hundred thirteen paise twenty only.	Kg	76505.00
Total in words :- Four lac sixty one thousand four hundred seventeen only.							461417.00
Total in Figure:-							461417.00

Percentage %=

Executive Engineer
Banjar Division
HPPWD Banjar

20

Name of Work:- Improvement of Sainj Neuli Gartah road Km. 0/00 to 10/00.

(SH :- Construction of RCC 1:1.5:3 (one cement: 1:5:sand: three graded stone agreegate) (Skin reinforcement) abutment for existiong

Bailey Bridge at RD. 8/960 & 9/135) (Job No.3).

Estimated Cost:- Rs.461409/- only.

Earnest Money :-Rs. 9300/- only.

Sr. No		Description of items	Quantity		Rate with all taxes excluding GST		Unit	Amount
					Figures	Words		
1		2	3	4	5	6	7	
1		Excavation in earth work for structure in all heights and depths in all kinds of soil including ordinary rock,hard rock (Requiring blasting), hard rock(blasting prohibited), marshy soil and their intermediate classification. If water is met due to stream flow, seepage, rain and other causes it shall be removed by suitable diversion, pumping and bailing out and the excavation shall be kept dry whenever so required by the contractor at his own cost, including dressing of slopes and beds setting out conforming to required lines, grades , side slopes as shown in the drawing and as per direction of Engineer-in-charge and transportation of soil to road way after back filling and then disposing of surplus excavated earth in acquired width of road or on approved dumping sites including its stacking, leveling and dressing in all leads and lifts through all modes of transportation including head load animal load or mechanical means or other incidentals to complete the work as per technical specifications clause 305.1. All useful materials,such as stone shingles, agg. and slates shall be sorted out and stacked along road sides to the maximum possible extent in all leads and lifts. Any loss to the public and private property during the course of execution of disposal of serviceable and un-serviceable materials shall be absolute responsibility of the contractor which shall have to be duly compensated by him in all respects.	12.18	Cubic Metre.	517.65	Rupees five hundred seventeen paise sixty five only.	Per cubic metre.	8.00
2		Providing and laying reinforced cement concrete in superstructure as per drawing and technical specification clause 800,1205.4 RCC 1:1:5:3 (one cement: 1:5:sand: three graded stone 25mm nominal size) within all leads and lift of materials and as per direction of Engineer-in-charge.	45.06	Cubic Metre.	8402.1	Rupees eight thousand four hundred two paise one only.	Per cubic metre.	378599.00
3		Suppling, fitting and placing HYSD bar reinforcement in foundation complete as per drawing and technical specification clause 1303.3. with in all leads and lifts to the entire satisfaction as per direction of Engineer-in-Charge.	675.84	Kg	113.20	Rupees one hundred thirteen paise twenty only.	Kg	76505.00
Total in words :- Four lac sixty one thousand four hundred seventeen only.								461417.00
Total in Figure:-								

Percentage %=

Executive Engineer
Banjar Division
HPPWD Banjar

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Name of Work:- Improvement of Sainj Neuli Gartah road Km. 0/00 to 10/00.

Estimated Cost:- Rs.461409/- only.

(SH :- Construction of RCC 1:1.5:3 (one cement: 1:5:sand: three graded stone aggregate) abutment for existing Bailey Bridge at RD. 8/960 & 9/135). (Job No.4).

Earnest Money :-Rs. 9300/- only.

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.	12.18	Cubic Metre.	517.65	Rupees five hundred seventeen paise sixty five only.	Per cubic metre.	8.00 6305.00
2	Providing and laying reinforced cement concrete in superstructure as per drawing and technical specification clause 800,1205.4 RCC 1:1.5:3 (one cement: 1:5:sand: three graded stone 25mm nominal size) within all leads and lift of materials and as per direction of Engineer-in- charge.	45.06	Cubic Metre.	8402.1	Rupees eight thousand four hundred two paise one only.	Per cubic metre.	378599.00
3	Suppling, fitting and placing HYSD bar reinforcement in foundation complete as per drawing and technical specification clause 1303.3. with in all leads and lifts to the entire satisfaction as per direction of Engineer-in-Charge.	675.84	Kg	113.20	Rupees one hundred thirteen paise twenty only.	Kg	76505.00
Total in words :- Four lac sixty one thousand four hundred seventeen only.							461417.00
Total in Figure:-							461417.00

Percentage % =

Executive Engineer
Banjar Division
HPPWD Banjar

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SCHEDULE OF QUANTITY

Name of Work:- Improvement of Saini Neuli Gartai road Km. 0/00 to 10/00.
(SH :- Construction of wire crated R/ wall at RD 0/00 to 0/15 & 9/155 to 9/170 to improve Grade due to raising of Deck level of existing Bailey Bridges at RD. 9/135).

Estimated Cost:- Rs. 454320/- only.
Earnest Money :-Rs. 9100/- only.

Sr. No		Description of items	Quantity		Rate with all taxes excluding GST		Unit	Amount
					Figures	Words		
			3	4	5	6		
1	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.	7.87	Cubic Metre.	517.65	Rupees five hundred seventeen paise sixty five only.	Per cubic metre.	8.00 4074.00
2	2	Providing and laying of boulder upon laid in wire crates with 4mm (four milimetre) dia G-I wire confirming to IS 280 and IS 4826 in 100mmx100mm (one hundred milimetre x one hundred milimetre) mesh wooven diagonally including ten percent extra for laps and joints laid with stone boulder weighting not less than 25 kg (twenty five kilogramme) each as per drawing and technical specification clause 1301 including haulage/carriage of all labour equipments and materials to various locations through all modes of transportations in all leads and lifts to the entire satisfaction as per direction of Engineer-in-charge.	101.26	Cubic Metre.	2677.71	Rupees two thousand six hundred seventy seven paise seventy one only.	Per cubic metre.	271145.00
3	3	Construction of the Embankment with approved material of obtained from borrows pits with a lift up to 1.50 m transporting to site spreading grading a requird slope and compacting to meet requirement of table 300.1 and 300.2 with a lead upto 1000 m as per technical specification clause 301.5 with in all leads and lifts to the entire satisfaction as per direction of Engineer-in-Charge.	283.50	Cubic Metre.	631.75	Rupees six hundred thirty one paise seventy five only.	Per cubic metre.	179101.00
Total:-								454320.00
Total in words :-Four lac fifty four thousand three hundred twenty only.								

Percentage % =


 Executive Engineer
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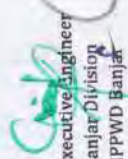
SCHEDULE OF QUANTITY

Name of Work:- Improvement of Jibhi to Tandl road Km. 0/00 to 4/250.
(SH :- Construction of PCC Toe wall alongwith C/o R/Wall at RD. 3/923.75 to 3/932.50).

Estimated Cost:- Rs.476079/- only.
Earnest Money :-Rs. 7300/- only.
Time :- Three Month.

Sr. No	Description of items	Quantity		Rate with all taxes excluding GST		Unit	Amount
		3	4	Figures	Words		
1	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.	40.99	Cubic Metre.	517.65	Rupees five hundred seventeen paise sixty five only.	Per cubic metre.	21220.00
2	Providing and laying cement concrete for plain/reinforcement concrete 1:6:12 (One cement : Six sand : twelve graded stone aggregate 40mm (forty millimetre nominal size) mechanically mixed in open foundations and plinths complete as per drawings and H.P.P.W.D.specification & MORD technical specification and curing complete including the cost of form work and hauling/carryage of all labour equipments and materials to various locations through all modes of transportations in all leads and lifts to the entire satisfaction as per direction of Engineer-in-charge.	4.31	Cubic Metre.	5180.53	Rupees five thousand one hundred eighty paise fifty three only.	Per cubic metre.	22341.00
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.	39.38	Cubic Metre.	5707.56	Rupees five thousand seven hundred seven paise fifty six only.	Per cubic metre.	224735.00
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.	16.33	Cubic Metre.	4948.70	Rupees four thousand nine hundred forty eight paise seventy only.	Per cubic metre.	80800.00
5	Construction of dry rubble stone masonry for Retaining walls, breast walls, revetment walls and parapets etc for sub-structure and super structure complete as per drawing and technical specification of Ministry of Rural Development for Rural road clause 704.6 and 1302.5 including hauling/ carriage of all labour equipment and materials to various location through all modes of transportation. with in all leads and lift of materials and as per direction of Engineer-in-charge.	27.66	Cubic Metre.	4150.22	Rupees four thousand one hundred fifty paise twenty two only.	Per cubic metre.	114805.00
6	Back filling with granular materials behind abutment, wing walls and return walls complete as per drawing and technical specification clause 1206.3 and 1604.7 including haulage/carryage of all labour equipments and materials to various locations through all modes of transportations in all leads and lifts to the entire satisfaction as per direction of Engineer-in-charge.	6.83	Cubic Metre.	1784.36	Rupees one thousand seven hundred eightyfour paise thirty six only.	Per cubic metre.	12178.00
Total in words :Rupees Four lac seventy six thousand seventy nine only.							476079.00

Percentage % =


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 Banjar Division
 HPPWD Banjar