



Office of
EXECUTIVE ENGINEER (KULLU DIVISION)
H.P. PUBLIC WORKS DEPARTMENT, KULLU-175101
FAX: 01902-222571, E.mail ee-kul2-hp@nic.in

No.PW/KD/TA/Tender/2023-2024- **8022-29**

Dated:- **4-8-2023**

To

The Executive Engineer, I.T. Cell,
Nigam Bihar Shimla-2.

Subject:- Publishing of Notice inviting tender.

Enclosed please find herewith copies of notice inviting tender for the up loading on department website 14.08.2023 as per notification issued by Secretary (PW) to the Govt. of HP Shimla vide letter No.PBW(S)A(3)1/2020 dated 16.07.2021. As per works mentioned in the Tender Notice is urgent nature of work in the public interest.

DA/As above.

Executive Engineer,
Kullu Division,
HP. PWD, Kullu.

Copy alongwith notice inviting tender is forwarded to the following for information and necessary action.

1. Engineer-in-Chief, HP.PWD, Shimla.
2. Chief Engineer, (MZ) HP.PWD, Mandi.
3. Superintending Engineer, 6th Circle HP.PWD, Kullu.
4. Supdt./DAO/HDM of this office.
5. Notice Board.

DA/Nil.

Executive Engineer,
Kullu Division,
HP. PWD, Kullu.

**HIMACHAL PRADESH
PUBLIC WORKS DEPARTMENT
NOTICE INVITING TENDER**

The Executive Engineer, Kullu Division HP.PWD, Kullu on behalf of the Government of Himachal Pradesh invites the **offline tender i.e. on percentage rates** for the following works from the eligible contractors/Firms registered with HP.PWD, department, so as to reach in the office as per time schedule given below:-

1	Date of receipt of application for tender form.	11.08.2023 upto 4:00 PM			
2	Date of issue/sale of tender form.	11.08.2023 upto 4:00 PM			
3	Date of receipt of tender.	14.08.2023 upto 10:30 PM			
4	Date of opening tender.	14.08.2023 upto 11:00 AM			
Sr. No.	Name of work	Estimated cost	Earnest money	Time limit	Cost of form
1	2	3	4	5	6
1	RRD on Bhuin Shillihar road Km. 0/0 to 6/00 (SH:- C/O R/wall at RD 5/295 to 5/305).	3,22,009/-	6,500/-	Two months	350/-
2	Identified Black spot on Bhuin to Shillihar road Km. 0/0 to 6/0 (SH:- Providing and erecting "W" Metal Beam at RD 3/830 to 3/900).	4,89,927/-	9,800/-	Two months	350/-
3	Restoration of rain damages on Jungru Thana to Tosh road Km. 0/0 to 1/950 (SH;- C/O crated R/wall of damaged road at RD 1/937.50 under LADA Deposit (Phase-IV) Job No.4.	4,97,934/-	10,000/-	Two months	350/-
4	Restoration of rain damages on Jungru Thana to Tosh road Km. 0/0 to 1/950 (SH;- C/O crated R/wall of damaged road at RD 1/937.50 under LADA Deposit (Phase-IV) Job No.3.	4,88,117/-	9,800/-	Two months	350/-
5	Restoration of rain damages on Jungru Thana to Tosh road Km. 0/0 to 1/950 (SH;- C/O crated R/wall of damaged road at RD 1/937.50 under LADA Deposit (Phase-IV) Job No.2	4,90,177/-	9,900/-	Two months	350/-
6	Restoration of rain damages on Jungru Thana to Tosh road Km. 0/0 to 1/950 (SH;- C/O crated R/wall of damaged road at RD 1/937.50 under LADA Deposit (Phase-IV) Job No.1.	4,88,177/-	9,800/-	Two months	350/-
7	RRD on Kullu Karon road Km. 0/0 to 15/00 (SH:- C/O Crated R/wall at RD 4/480 to 4/496.75).	4,39,615/-	8,800/-	Two months	350/-
8	RRD on Darka Bhumteer road Km. 0/00 to 7/500 (SH:- C/O B/wall at RD 1/195 to 1/210).	3,21,468/-	6,500/-	Two months	350/-
9	RRD on Darka Bhumteer road Km. 0/00 to 7/500 (SH:- C/O R/wall at RD 1/300 to 1/321).	4,95,727/-	10,000/-	Two months	350/-
10	RRD on Sheetalmata to Loran road (SH:- C/O PCC at RD 0/050 to 0/060).	4,93,905/-	9,900/-	Two months	350/-
11	RRD on Sheetalmata to Loran road (SH:- C/O PCC at RD 0/050 to 0/065.50).	4,90,302/-	9,900/-	Two months	350/-
12	Restoration of rain damages of Nagujhaur Thach Mashna road Km. 0/00 to 10/500 (SH:- Construction of retaining wall at RD 8/060 to 8/078).	4,19,369/-	8,500/-	Two months	350/-

13	Restoration of rain damages of Nagujhaur Thach Mashna road Km. 0/00 to 10/500 (SH:- Construction of retaining wall at RD 6/820 to 6/837).	3,95,004/-	8,000/-	Two months	350/-
14	Restoration of rain damages of Nagujhaur Thach Mashna road Km. 0/00 to 10/500 (SH:- Construction of retaining wall at RD 1/150 to 1/170).	4,60,348/-	9,300/-	Two months	350/-
15	Restoration of rain damages of Nagujhaur Thach Mashna road Km. 0/00 to 10/500 (SH:- Construction of retaining wall at RD 9/435 to 9/452).	4,10,541/-	8,300/-	Two months	350/-
16	Restoration of rain damages of Nagujhaur Thach Mashna road Km. 0/00 to 10/500 (SH:- Construction of retaining wall at RD 0/980 to 0/995).	2,76,450/-	5,600/-	Two months	350/-
17	Restoration of rain damages of Nagujhaur Thach Mashna road Km. 0/00 to 10/500 (SH:- Construction of retaining wall at RD 6/925 to 6/945).	4,62,277/-	9,300/-	Two months	350/-
18	Restoration of rain damages of Nagujhaur Thach Mashna road Km. 0/00 to 10/500 (SH:- Construction of retaining wall at RD 6/515 to 6/529).	3,18,543/-	6,500/-	Two months	350/-
19	Restoration of rain damages on Bharai Bagan Peej road Km. 0/00 to 8/00 (SH:- Construction of Retaining wall at RD 1/732 to 1/736).	3,99,866/-	8,000/-	Two months	350/-
20	Restoration of rain damages on Bharai Bagan Peej road Km. 0/00 to 8/00 (SH:- Construction of Retaining wall at RD 1/728 to 1/732).	3,99,866/-	8,000/-	Two months	350/-
21	Restoration of rain damages on Bharai Bagan Peej road Km. 0/00 to 8/00 (SH:- Construction of Retaining wall at RD 4/325 to 4/335).	4,91,258/-	10,000/-	Two months	350/-
22	Restoration of rain damages on Bharai Bagan Peej road Km. 0/00 to 8/00 (SH:- Construction of Retaining wall at RD 4/740 to 4/749.80).	4,82,224/-	9,700/-	Two months	350/-
23	Restoration of rain damages on Chhurla Khanipand road Km. 0/00 to 7/500 (SH:- Construction of Retaining wall at RD 1/090 to 1/099).	4,79,554/-	9,600/-	Two months	350/-
24	Restoration of rain damages on Chhurla Khanipand road Km. 0/0 to 7/500 (SH:- Construction of Retaining wall at RD 1/099 to 1/108).	4,79,554/-	9,600/-	Two months	350/-
25	Restoration of rain damages on Khalara Nallah to Chhurla road Km. 0/00 to 4/200 (SH:- Construction of Retaining wall at RD 3/481 to 3/490).	4,47,346/-	9,000/-	Two months	350/-
26	Restoration of rain damages Khalara Nallah to Chhurla road Km. 0/00 to 4/200 (SH:- Construction of retaining wall at RD 3/465 to 3/475 and 3/475 to 3/481).	4,90,529/-	10,000/-	Two months	350/-
27	Restoration of rain damages on Ruzak Shallang road Km. 0/00 to 7/00 (SH:- Construction of Retaining wall at RD 3/700 to 3/710).	2,14,406/-	4,300/-	Two months	350/-

28	Restoration of rain damages on Ramshilla Bijli Mahadev road Km. 0/0 to 15/500 (SH:- Removal of slips in Km. 6/020 to 20/500).	4,94,208/-	10,000/-	One month	350/-
29	RRD on Nagujhaur Thach Mashna road (SH:- C/O R/wall at RD 3/210 to 3/228).	4,90,966/-	9,900/-	Two months	350/-
30	Restoration of rain damages on Kabristan Muth road (SH:- C/O PCC Pushta at RD 0/280 to 0/286).	4,86,499/-	9,800/-	Two months	350/-
31	Restoration of rain damages on Bari Padhru Tharku Pechha road (SH:- C/O PCC R/wall at RD 2/470 to 2/485) Job No.5.	4,51,923/-	9,100/-	Two months	350/-
32	Restoration of rain damages on Bari Padhru Tharku Pechha road (SH:- C/O PCC R/wall at RD 2/485 to 2/500) Job No.4.	4,52,035/-	9,100/-	Two months	350/-
33	Restoration of rain damages on Bari Padhru Tharku Pechha road (SH:- C/O PCC R/wall at RD 2/490 to 2/500) Job No.3.	4,84,687/-	9,700/-	Two months	350/-
34	Restoration of rain damages on Kabristan Muth road (SH:- Construction of boulder Apron at RD 0/325 to 0/340) Job No.4.	4,71,492/-	9,600/-	Two months	350/-
35	Restoration of rain damages on Kabristan Muth road (SH:- Construction of boulder Apron at RD 0/310 to 0/325) Job No.3.	4,73,204/-	9,600/-	Two months	350/-
36	RRD on Ruzak Shallang road Km. 0/00 to 10/500 (SH:- C/O Retaining wall at RD 6/100 to 6/120)	4,66,360/-	9,400/-	Two months	350/-

The tender documents shall be issued only to those contractor/firm who fulfill the following documents with the application.

1	The valid enlistment/Registration of contractor in Appropriate Class.
2	Permanent account No. (PAN No.).
3	G.S.T. No.
4	Earnest Money in the shape of National Saving certificate/time deposit account in the any of the post office in HP F.D.R. from any Nationalized Bank duly pleaded in favour of the Executive Engineer, Kullu Division HP.PWD, Kullu.
5	The earnest & cost of tender form for the above works should be submitted with the application for the purchase of the tender form. The application received without earnest money & cost of tender form shall summarily be rejected.
6	The offer of the tender shall remain valid upto 90 days after the opening of tender.
7	Ambiguous/telephonic conditional tenders of tender by fax/E-mail not be considered and will be summarily be rejected.
8	Executive Engineer, reserve the right to reject or cancel any or all tenders without assigning any reasons.
9	If the date given above happens to be holiday the same shall be processed on next working day.
10	The contractor/firm must quote their rates in words as well as in figures failing which XEN reserve the right to accept/reject any or all tenders.
11	The tender forms shall not be issued to those contractors/firms whose previous performance is not found satisfactory and who have not executed the previous awarded works within the stipulated period of completion.
12	One contractor shall not have more than two major works in hand at a time.
13	Work should be completed by the contractor within stipulated period.
14	The rates beyond over +5% will be rejected, besides this the Additional Performance security will have to borne @ 20% & 30% for unbalanced bid in case rates is lower than 10% but upto 20% & lower than 20% upto 30% respectively. The tender beyond the limit of -30% will also be excepted.

**Executive Engineer,
Kullu Division,
HP.PWD, Kullu.**

Dated:- 4-8-2023

No.PW/KD/TA/2023-2024-

8030-8110

Copy is forwarded to the following for information and necessary action:-

1. Engineer-in-Chief, HP.PWD, Shimla.
2. Chief Engineer, (MZ) HP.PWD, Mandi.
3. Superintending Engineer, 6th Circle HP.PWD, Kullu.
4. All the Executive Engineers, in HP.PWD,.
5. All the Assistant Engineers, working under this Division.
6. All the registered contractors, in HP.PWD.
7. Supdt./DA/HDM of this office.
8. Notice Board.

**Executive Engineer,
Kullu Division,
HP.PWD, Kullu.**

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,
Kullu Division, 
HP.PWD, Kullu. **

Estimated cost:- Rs. 3,22,009.00
Earnest money :- Rs. 6,500.00
Time :- Two months

DRAFT SCHEDULE OF QUANTITY

Name of work:- RRD on Bhuin Shillihar road Km 0/0 to 6/00 (SH:- C/O R/wall at RD 5/295 to 5/305).

Sr. No.	Description	Qty	Figure	Words	Rate in	Unit	Amount
1	Earth work in excavation for structures as per drawing and technical specifications clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto any lead of 50 mtr (Fifty metre) ,dressing of sides and bottom and backfilling in trenches with excavated suitable material in ordinary soil within all leads and lift including carriage of materials and as per direction of Engineer-in-charge.	26.80	365.35	Rupees Three hundred sixty five and paisa thirty five only		Per cubic metre	9791
2	Providing and laying concrete for plain/ reinforced concrete PCC grade 1:6:12 (One cement :Six sand : Twelve graded stone aggregate in open foundations complete as per drawing and technical specification clause 802,803,1202 and 1203 within all leads and lift including carriage of materials and as per direction of Engineer-in-charge.	7.20	4509.15	Rupees Four thousand five hundred nine and paise fifteen only		Per cubic metre	32466
3	Providing and laying concrete for plain/ reinforced concrete 1:4:8 (One cement :Four sand : eight graded stone aggregate 40mm (Forty millimetre nominal size) in open foundations complete as per drawing and technical specification clause 802,803,1202 and 1203. within all leads and lift of materials and as per direction of Engineer-in-charge.	4.30	4957.40	Rupees Four thousand nine hundred fifty seven and paise forty only		Per cubic metre	21317
4	Stone masonry work in cement mortar for sub structure complete as per drawing and technical specifications clause 702,704,1202 and 1204 Random rubble masonry in cement mortar 1:6 (One cement : Six sand) within all leads and lift including carriage of materials and as per direction of Engineer-in-charge.	28.64	5252.45	Rupees Five thousand two hundred fifty two and paisa forty five only		Per cubic metre	150430
5	Construction of dry 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 clause 704.6 & 1302.5 within all leads and lift of materials and as per direction of Engineer-in-charge.	33.59	2735.20	Rupees Two thousand seven hundred thirty five and paise twenty only		Per cubic metre	91875
6	Back filling behind abutment, wing wall and return wall complete as per drawing and technical specification clause 1204.3.8 Granular material. within all leads and lift including carriage of materials and as per direction of Engineer-in-charge.	10.05	1604.95	Rupees One thousand six hundred four and paise ninety five only		Per cubic metre	16130
						Total	322009

Executive Engineer,
Kullu Division ,
HP.PWD Kullu

DRAFT SCHEDULE OF QUANTITY

Estimated cost:- Rs. 4,89,927.00
 Earnest money :- Rs. 9,800.00
 Time :- Two months

Name of work:- Identified Black spot on Bhuin to Shilihar road Km 0/0 to 6/0 (SH:- Providing and erecting "W" Metal Beam at RD 3/830 to 3/900)

Sr. No.	Description	Qty	Rate in		Unit	Amount
			Figure	Words		
1	Earth work in excavation for structures as per drawing and technical specifications clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto any lead of 50 mtr (Fifty metre), dressing of sides and bottom and backfilling in trenches with excavated suitable material in ordinary soil within all leads and lift including carriage of materials and as per direction of Engineer in-charge.	8.02	365.35	Rupees Three hundred sixty five and paisa thirty five only	Per cubic metre	2930
2	Providing concrete for plain/ reinforced concrete PCC grade M20 nominal mix 1:2:4 (One cement : Two sand : Four graded stone aggregate in open foundations complete as per drawing and technical specification clause 802.803,1202 and 1203, within all leads and lift of materials and as per direction of Engineer-in-charge.	8.02	6234.10	Rupees Six thousand two hundred thirty four and paisa ten only	Per cubic metre	49997
3	Providing and erecting a "W" Metal Beam crash barrier comprising of 3 mm (Three millimetre) thick corrugated sheet metal beam rail 70 cm (Seventy centimetre) above ground level fixed of ISMC series channel vertical row post 150*75*5 mm (One hundred fifty x Seventy five x Five millimetre) spaced 2.00 m (Two metre) C/C 1.80 m (One point eighty metre) height, 1.10 m (One point ten metre) below ground level all steel post and fittings to be galvanized hot dip process and fittings to confirm to IS 1367 and 1364 metal beam rail to be fixed on the vertical post with a spacer of channels section 150*75*5 mm, (One hundred fifty x Seventy five x Five millimetre) 330 cm (Three hundred thirty centimetre) long completion as per clause 810 within all leads and lift of materials and as per direction of Engineer-in-charge.	115.00	3800.00	Rupees Three thousand eight hundred only.	Per running metre	437000
					Total	489927


 Executive Engineer
 Kullu Division
 H.P.P.W.D. Kulda

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DRAFT SCHEDULE OF QUANTITY

Estimated cost:- Rs. 4,97,934.00
Earnest money :- Rs. 10,000.00

Time :- Two months

Name of work:- Restoration of rain damages on Jungru Thana to Tosh road Km 0/0 to 1/950 (SH:- C/O Crated R/wall of damaged road at RD 1/890 to 1/937.50 Under LADA Deposit (Phase-IV Job No-IV)).

Sr. No.	Description	Qty	Rate in		Unit	Amount
			Figure	Words		
1	Excavation in hilly area in manual means including cutting and trimming of sides, slopes and disposal of excavated earth work with a lift upto 1.50 mtr (One point fifty metre) and lead up to 20 mtr (Twenty metre) as per drawing and technical specification clause 1603.1.1 within all kind of soil within all leads and lift of materials and as per direction of Engineer-in-charge.	158.65	228.35	Rupees Two hundred twenty eight and paise thirty five only	Per cubic metre	36228
2	Providing and laying of boulder apron laid in wire crates with 4mm (Four millimetre) dia Gi wire conforming to IS: 280 and IS: 4826 in 150mmx 150mm(One hundred fifty millimetre into One hundred fifty millimetre) mesh (woven diagonally) including 10(Ten) percent extra for laps and joints laid with stone boulders weighing not less than 25 kg.(Twenty five kilogram) each as per drawing and technical specifications clause 1301 within all leads and lift of materials and as per direction of Engineer-in-charge	148.43	3110.60	Rupees Three thousand one hundred ten and paise sixty only.	Per cubic metre	461706
					Total	497934

Executive Engineer,
Kullu Division,
HP.PWD Kullu

DRAFT SCHEDULE OF QUANTITY

Estimated cost:- Rs. 4,88,117.00
Earnest money :- Rs. 9,800.00

Time :- Two months

Name of work:- Restoration of rain damages on Jungru Thana to Tosh road Km 0/0 to 1/950 (SH:- C/O Crated R/wall of damaged road at RD 1/890 to 1/937.50 Under LADA Deposit (Phase-IV Job No-III)).

Sr. No.	Description	Qty	Rate in		Unit	Amount
			Figure	Words		
1	Excavation in hilly area in manual means including cutting and trimming of sides, slopes and disposal of excavated earth work with a lift upto 1.50 mtr (One point fifty metre) and lead up to 20 mtr (Twenty metre) as per drawing and technical specification clause 1603.1.1 within all kind of soil within all leads and lift of materials and as per direction of Engineer-in-charge.	115.66	228.35	Rupees Two hundred twenty eight and paise thirty five only	Per cubic metre	26411
2	Providing and laying of boulder apron laid in wire crates with 4mm (Four millimetre) dia GI wire conforming to IS: 280 and IS: 4826 in 150mmx 150mm(One hundred fifty millimetre into One hundred fifty millimetre) mesh (woven diagonally) including 10(Ten) percent extra for laps and joints laid with stone boulders weighing not less than 25 kg.(Twenty five kilogram) each as per drawing and technical specifications clause 1301 within all leads and lift of materials and as per direction of Engineer-in-charge	148.43	3110.60	Rupees Three thousand one hundred ten and paise sixty only.	Per cubic metre	461706
					Total	488117


Executive Engineer,
Kullu Division
HP.PWD Kullu

DRAFT SCHEDULE OF QUANTITY

Estimated cost:- Rs. 4,90,177.00
Earnest money :- Rs. 9,900.00

Time :- Two months

Name of work:- Restoration of rain damages on Jungru Thana to Tosh road Km 0/0 to 1/950 (SH:- C/O Crated R/wall of damaged road at RD 1/890 to 1/937.50 Under LADA Deposit (Phase-IV Job No-II)).

Sr. No.	Description	Qty	Rate in		Unit	Amount
			Figure	Words		
1	Excavation in hilly area in manual means including cutting and trimming of sides, slopes and disposal of excavated earth work with a lift upto 1.50 mtr (One point fifty metre) and lead up to 20 mtr (Twenty metre) as per drawing and technical specification clause 1603.1.1 within all kind of soil within all leads and lift of materials and as per direction of Engineer-in-charge.	124.68	228.35	Rupees Two hundred twenty eight and paise thirty five only	Per cubic metre	28471
2	Providing and laying of boulder apron laid in wire crates with 4mm (Four millimetre) dia GI wire conforming to IS: 280 and IS: 4826 in 150mmx 150mm(One hundred fifty millimetre into One hundred fifty millimetre) mesh (woven diagonally) including 10(Ten) percent extra for laps and joints laid with stone boulders weighing not less than 25 kg.(Twenty five kilogram) each as per drawing and technical specifications clause 1301 within all leads and lift of materials and as per direction of Engineer-in-charge	148.43	3110.60	Rupees Three thousand one hundred ten and paise sixty only.	Per cubic metre	461706
					Total	490177


Executive Engineer,
Kullu Division ,
HP.PWD Kullu

DRAFT SCHEDULE OF QUANTITY

Estimated cost:- Rs. 4,88,117.00
Earnest money :- Rs. 9,800.00
Time :- Two months

Name of work:- Restoration of rain damages on Jungru Thana to Tosh road Km 0/0 to 1/950 (SH:- C/O Crated R/wall of damaged road at RD 1/890 to 1/937.50 Under LADA Deposit (Phase-IV Job No-I)).

Sr. No.	Description	Qty	Rate in		Unit	Amount
			Figure	Words		
1	Excavation in hilly area in manual means including cutting and trimming of sides, slopes and disposal of excavated earth work with a lift upto 1.50 mtr (One point fifty metre) and lead up to 20 mtr (Twenty metre) as per drawing and technical specification clause 1603.1.1 within all kind of soil within all leads and lift of materials and as per direction of Engineer-in-charge.	115.66	228.35	Rupees Two hundred twenty eight and paise thirty five only	Per cubic metre	26411
2	Providing and laying of boulder apron laid in wire crates with 4mm (Four millimetre) dia GI wire conforming to IS: 280 and IS: 4826 in 150mmx 150mm(One hundred fifty millimetre into One hundred fifty millimetre) mesh (woven diagonally) including 10(Ten) percent extra for laps and joints laid with stone boulders weighing not less than 25 kg.(Twenty five kilogram) each as per drawing and technical specifications clause 1301 within all leads and lift of materials and as per direction of Engineer-in-charge	148.43	3110.60	Rupees Three thousand one hundred ten and paise sixty only.	Per cubic metre	461706
					Total	488117


Executive Engineer,
Kullu Division ,
HP.PWD Kullu

DRAFT SCHEDULE OF QUANTITY

Estimated cost:- Rs. 4,39,615.00
Earnest money :- Rs. 8,800.00
Time :- Two months

Name of work:- RRD on Kullu Karon road Km 0/0 to 15/00 (SH:- C/O Crated R/wall at RD 4/480 to 4/496.75).

Sr. No.	Description	Qty	Rate in		Unit	Amount
			Figure	Words		
1	Earth work in excavation for structures as per drawing and technical specifications clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto any lead of 50 mtr (Fifty metre) ,dressing of sides and bottom and backfilling in trenches with excavated suitable material in ordinary soil within all leads and lift including carriage of materials and as per direction of Engineer-in- charge.	37.68	365.35	Rupees Three hundred sixty five and paisa thirty five only	Per cubic metre	13766
2	Providing and laying concrete for plain/ reinforced concrete 1:4:8 (One cement :Four sand : eight graded stone aggregate 40mm (Forty millimetre nominal size) in open foundations complete as per drawing and technical specification clause 802,803,1202 and 1203. within all leads and lift of materials and as per direction of Engineer-in- charge.	22.61	4957.40	Rupees Four thousand nine hundred fifty seven and paise forty only	Per cubic metre	112087
3	Providing and laying of boulder apron laid in wire crates with 4mm (Four millimetre) dia GI wire conforming to IS: 280 and IS: 4826 in 150mm x 150mm (One hundred fifty millimetre x One hundred fifty millimetre) mesh (woven diagonally) including 10(Ten) percent extra for laps and joints laid with stone boulders weighing not less than 25 kg. (Twenty five kilogram) each as per drawing and technical specifications clause 1301 within all leads and lift of materials and as per direction of Engineer-in- charge.	105.45	2784.30	Rupees Two thousand seven hundred eighty four and paise thirty only.	Per cubic metre	293604
4	Back filling behind abutment, wing wall and return wall complete as per drawing and technical specification clause 1204.3.8 Granular material. within all leads and lift including carriage of materials and as per direction of Engineer-in- charge.	12.56	1604.95	Rupees One thousand six hundred four and paise ninety five only	Per cubic metre	20158
					Total	439615

Executive Engineer,
Kullu-Division ,
HP.PWD Kullu

Estimated cost:- 3,21,468.00
Earnest money :- 6,500.00
Time :- Two months

DRAFT SCHEDULE OF QUANTITY

Name of work:-RRD on Darka Bhumteer road Km 0/00 to 7/500 (SH:- C/O B/wall at RD 1/195 to 1/210).

Sr. No.	Description	Qty	Rate in		Unit	Amount
			Figure	Words		
1	Earth work in excavation for structures as per drawing and technical specifications clause 305.1 including setting out, any dressing removal of stumps and other deleterious material and disposal upto any lead of 50 m (Fifty metre) and lift complete including dressing of sides and bottom and backfilling in trenches with excavated material in ordinary soil within all leads and lift of materials and as per direction of Engineer-in-charge.	49.50	228.35	Rupees Two hundred twenty eight and paise thirty five only	Per cubic metre	11303
2	Excavation in soil in hilly area by manual means including cutting and trimming of side slopes and disposing of excavated earth with all leads & lift upto 1.5 m (One point five metre) as per drawing and technical specification clause 1603.1 within all leads and lift of materials and as per direction of Engineer-in-charge.	12.90	365.35	Rupees Three hundred sixty five and paise thirty five only.	Per cubic metre	4713
3	Stone masonry work in cement mortar for sub structure complete as per drawing and technical specifications clause 702,704,1202 and 1203 Random rubble masonry in cement mortar 1:6 (One cement : Six sand) within all leads and lift including carriage of materials and as per direction of Engineer-in-charge.	36.72	5252.45	Rupees Five thousand two hundred fifty two and paise forty five only	Per cubic metre	192870
4	Construction of dry rubble stone masonry for retaining walls, breast walls, revetment walls and parapets for sub structure and super structure complete as per drawing and technical specification clause 704.6 & 1302.5 within all leads and lift of materials and as per direction of Engineer-in-charge.	37.73	2735.20	Rupees Two thousand seven hundred thirty five and paise twenty only	Per cubic metre	103199

5	Providing/ laying weap holes in brick masonry/ stone masonry/plain reinforced concrete abutment, wing wall, return wall with 100mm (One hundred millimetre) dia PVC pipe extending through the full width of the structures with slope of 1(v):20 (H) towards drawing face complete as per drawing and technical specification clauses 614,709,1204.3.7. within all leads and lift including carriage of materials and as per direction of Engineer-in-charge.	24	390.95	Rupees Three hundred ninety and paise ninety five only.	Each	9383
					Total	321468


 Executive Engineer,
 Kullu Division,
 HP.PWD Kullu

DRAFT SCHEDULE OF QUANTITY

Estimated cost:- Rs. 4,95,727.00
Earnest money :- Rs. 10,000.00
Time :- Two months

Name of work:- RRD on Darka Bhumteer road Km 0/00 to 7/500 (SH:- C/O R/wall at RD 1/300 to 1/321).

Sr. No.	Description	Qty	Rate in		Unit	Amount
			Figure	Words		
1	Earth work in excavation for structures as per drawing and technical specifications clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto any lead of 50 mtr (Fifty metre), dressing of sides and bottom and backfilling in trenches with excavated suitable material in ordinary soil within all leads and lift including carriage of materials and as per direction of Engineer-in-charge.	62.58	365.35	Rupees Three hundred sixty five and paise thirty five only	Per cubic metre	22864
2	Providing and laying concrete for plain/ reinforced concrete 1:6:12 (One cement :Six sand : Twelve graded stone aggregate 40mm (Forty millimetre nominal size) in open foundations complete as per drawing and technical specification clause 802,803,1202 and 1203 within all leads and lift including carriage of materials and as per direction of Engineer-in-charge.	10.29	4509.15	Rupees Four thousand five hundred nine and paise fifteen only	Per cubic metre	46399
3	Stone masonry work in cement mortar for sub structure complete as per drawing and technical specifications clause 702,704,1202 and 1204 Random rubble masonry in cement mortar 1:6 (One cement : Six sand) within all leads and lift including carriage of materials and as per direction of Engineer-in-charge.	40.68	5252.45	Rupees Five thousand two hundred fifty two and paise forty five only	Per cubic metre	213670
4	Construction of dry rubble masonry for retaining walls, breast walls, revetment walls and parapets etc. for sub structure and super structure complete as per drawing and technical specification clause 704.6 & 1302.5 within all leads and lift of materials and as per direction of Engineer-in-charge.	64.89	2735.20	Rupees Two thousand seven hundred thirty five and paise twenty only	Per cubic metre	177487
5	Back filling behind abutment, wing wall and return wall complete as per drawing and technical specification clause 1204.3.8 Granular material. within all leads and lift including carriage of materials and as per direction of Engineer-in-charge.	13.23	1604.95	Rupees One thousand six hundred four and paise ninety five only	Per cubic metre	21233
6	Providing weap holes in brick masonry/ stone masonry/plain reinforced concrete abutment, wing wall, return wall with 100mm dia PVC pipe extending through the full with of the structures with slope of 1(v):20 (H) towards drawing face complete as per drawing and technical specification clauses 614,709,1204.3.7. within all leads and lift of materials and as per direction of Engineer-in-charge.	36.00	390.95	Rupees Three hundred ninety and paise ninety five only	Each	14074
					Total	495727


Executive Engineer,
Kullu Division,
HP.PWD Kullu

DRAFT SCHEDULE OF QUANTITY

Estimated cost:- Rs. 4,93,905.00
Earnest money :- Rs. 9,900.00
Time :- Two months

Name of work:- RRD on Sheeltamata to Loran road (SH:- C/O PCC R/wall at RD 0/050 to 0/060).

Sr. No.	Description	Qty	Rate in		Unit	Amount
			Figure	Words		
1	Earth work in excavation for structures as per drawing and technical specifications clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto any lead of 50 mtr (Fifty metre) ,dressing of sides and bottom and backfilling in trenches with excavated suitable material in ordinary soil within all leads and lift including carriage of materials and as per direction of Engineer in- charge.	49.60	365.35	Rupees Three hundred sixty five and paise thirty five only	Per cubic metre	18121
2	Providing and laying concrete for plain/ reinforced concrete 1:6:12 (One cement :Six sand : Twelve graded stone aggregate 40mm (Forty millimetre nominal size) in open foundations complete as per drawing and technical specification clause 802,803,1202 and 1203 within all leads and lift including carriage of materials and as per direction of Engineer-in- charge.	8.10	4509.15	Rupees Four thousand five hundred nine and paise fifteen only	Per cubic metre	36524
3	Providing and laying concrete for plain/ reinforced concrete 1:4:8 (One cement : Four sand : Eight graded stone aggregate 40mm (Forty millimetre nominal size) in open foundations complete as per drawing and technical specification clause 802,803,1202 and 1203 within all leads and lift including carriage of materials and as per direction of Engineer-in- charge.	81.40	4957.40	Rupees Four thousand nine hundred fifty seven and paise forty only	Per cubic metre	403532
4	Back filling behind abutment, wing wall and return wall complete as per drawing and technical specification clause 1204.3.8 Granular material. within all leads and lift including carriage of materials and as per direction of Engineer-in- charge.	10.10	1604.95	Rupees One thousand six hundred four and paise ninety five only	Per cubic metre	16210
5	Providing weap holes in brick masonry/ stone masonry/plain reinforced concrete abutment, wing wall, return wall with 100mm dia PVC pipe extending through the full with of the structures with slope of 1(v):20 (H) towards drawing face complete as per drawing and technical specification clauses 614,709,1204.3.7. within all leads and lift of materials and as per direction of Engineer-in- charge.	50.00	390.35	Rupees Three hundred ninety and paise ninety five only	Each	19518
					Total	493905

Executive Engineer,
Kullu Division ,
HP.PWD Kullu

Estimated cost:- Rs. 4,90,302.00
Earnest money :- Rs. 9,900.00
Time :- Two months

DRAFT SCHEDULE OF QUANTITY

Name of work:- RRD on Sheetalamata to Loran road (SH:- C/O PCC R/wall at RD 0/050 to 0/065.50).

Sr. No.	Description	Qty	Rate in		Unit	Amount
			Figure	Words		
1	Excavation in hilly area in manual means including cutting and trimming of sides, slopes and disposal of excavated earth work with a lift upto 1.50 mtr (One point fifty metre) and lead up to 20 mtr (Twenty metre) as per drawing and technical specification clause 1603.1.1 within all kind of soil within all leads and lift of materials and as per direction of Engineer-in-charge.	159.65	228.35	Rupees Two hundred twenty eight and paise thirty five only	Per cubic metre	36456
2	Earth work in excavation for structures as per drawing and technical specifications clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto any lead ,dressing of sides and bottom and backfilling in trenches with excavated suitable material within all leads and lift of materials and as per direction of Engineer-in-charge.	14.55	365.35	Rupees Three hundred Sixty five and paise thirty five only.	Per cubic metre	5316
3	Providing and laying concrete for plain/ reinforced concrete 1:6:12 (One cement :Six sand : Twelve graded stone aggregate 40mm (Forty millimetre nominal size) in open foundations complete as per drawing and technical specification clause 802,803,1202 and 1203 within all leads and lift including carriage of materials and as per direction of Engineer-in-charge.	5.89	4509.15	Rupees Four thousand five hundred nine and paise fifteen only	Per cubic metre	26559
4	Providing and laying concrete for plain/ reinforced concrete 1:4:8 (One cement : Four sand : Eight graded stone aggregate 40mm (Forty millimetre nominal size) in open foundations complete as per drawing and technical specification clause 802,803,1202 and 1203 within all leads and lift including carriage of materials and as per direction of Engineer-in-charge.	80.08	4957.40	Rupees Four thousand nine hundred fifty seven and paise forty only	Per cubic metre	396989
5	Providing weap holes in brick masonry/ stone masonry/plain reinforced concrete abutment, wing wall, return wall with 100mm dia PVC pipe extending through the full with of the structures with slope of 1(v):20 (H) towards drawing face complete as per drawing and technical specification clauses 614,709,1204.3.7. within all leads and lift of materials and as per direction of Engineer-in-charge.	64.00	390.35	Rupees Three hundred ninety and paise ninety five only	Each	24982
					Total	490302

Executive Engineer,
Kullu Division ,
HP.PWD Kullu

SCHEDULE OF QUANTITY

Name of work:- Restoration of rain damages on Naguihaur Thach Mashna road Km 0/00 to 10/500.
(SH:- Construction of Retaining wall at RD 8/060 to 8/078).

Estimated cost:- Rs. 419369/-only
 Earnest money :- Rs. 8500/-only
 Time :- Two months

Sr. No.	Description	Qty	Rate in		Unit	Amount
			Figure	Words		
1	Earth work in excavation for structures as per drawing and technical specifications clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto any lead of 50 mtr (Fifty metre) ,dressing of sides and bottom and backfilling in trenches with excavated suitable material in ordinary soil within all leads and lift including carriage of materials and as per direction of Engineer-in- charge.	52.20	365.35	Rupees Three hundred sixty five and paise thirty five only	Per cubic metre	19071.00
2	Providing and laying concrete for plain/ reinforced concrete 1:6:12 (One cement :Six sand : Twelve graded stone aggregate 40mm (Forty millimetre nominal size) in open foundations complete as per drawing and technical specification clause 802,803,1202 and 1203 within all leads and lift including carriage of materials and as per direction of Engineer-in-charge.	8.82	4509.15	Rupees Four thousand five hundred nine and paise fifteen only	Per cubic metre	39771.00
3	Stone masonry work in cement mortar for sub structure complete as per drawing and technical specifications clause 702,704,1202 and 1204 Random rubble masonry in cement mortar 1:6 (One cement : Six sand) within all leads and lift including carriage of materials and as per direction of Engineer-in- charge.	35.58	5252.45	Rupees Five thousand two hundred fifty two and paise forty five only	Per cubic metre	186882.00
4	Construction of dry rubble masonry for retaining walls, breast walls, revetment walls and parapets etc. for sub structure and super structure complete as per drawing and technical specification clause 704.6 & 1302.5 including hauling/carriage of all labour equipment and materials to various location through all modes of transportatin within all leads and lift of materials and as per direction of Engineer-in- charge.	54.91	2736.20	Rupees Two thousand seven hundred thirty six and paise twenty only.	Per cubic metre	150245.00
5	Back filling behind abutment, wing wall and return wall complete as per drawing and technical specification clause 1204.3.8 Granular material. within all leads and lift including carriage of materials and as per direction of Engineer-in-charge.	14.58	1604.95	Rupees One thousand six hundred four and paise ninety five only.	Per cubic metre	23400.00
					Total	419369.00


 Executive Engineer,
 Kullu Division ,
 HP.PWD Kullu

SCHEDULE OF QUANTITY

Name of work:- Restoration of rain damages on Nagujhaur Thach Mashna road Km 0/00 to 10/500.
(SH:- Construction of Retaining wall at RD 6/820 to 6/837).

Estimated cost:- Rs. 395004/-only
Earnest money :- Rs. 8000/-only
Time :- Two months

Sr. No.	Description	Qty	Rate in		Unit	Amount
			Figure	Words		
1	Earth work in excavation for structures as per drawing and technical specifications clause 305.1 including setting out, construction of shoring and bracing, removal of slumps and other deleterious material and disposal upto any lead of 50 mtr (Fifty metre). dressing of sides and bottom and backfilling in trenches with excavated suitable material in ordinary soil within all leads and lift including carriage of materials and as per direction of Engineer-in-charge.	49.13	365.35	Rupees Three hundred sixty five and paise thirty five only	Per cubic metre	17950.00
2	Providing and laying concrete for plain/ reinforced concrete 1:6:12 (One cement :Six sand : Twelve graded stone aggregate 40mm (Forty millimetre nominal size) in open foundations complete as per drawing and technical specification clause 802.803, 1202 and 1203 within all leads and lift including carriage of materials and as per direction of Engineer-in-charge.	8.33	4509.15	Rupees Four thousand five hundred nine and paise fifteen only	Per cubic metre	37561.00
3	Stone masonry work in cement mortar for sub structure complete as per drawing and technical specifications clause 702, 704, 1202 and 1204 Random rubble masonry in cement mortar 1:6 (One cement : Six sand) within all leads and lift including carriage of materials and as per direction of Engineer-in-charge.	32.22	5252.45	Rupees Five thousand two hundred fifty two and paise forty five only	Per cubic metre	169234.00
4	Construction of dry rubble masonry for retaining walls, breast walls, revetment walls and parapets etc. for sub structure and super structure complete as per drawing and technical specification clause 704.6 & 1302.5 including hauling/carriage of all labour equipment and materials to various location through all modes of transportation within all leads and lift of materials and as per direction of Engineer-in-charge.	53.25	2736.20	Rupees Two thousand seven hundred thirty six and paise twenty only.	Per cubic metre	145703.00
5	Back filling behind abutment, wing wall and return wall complete as per drawing and technical specification clause 1204.3.8 Granular material within all leads and lift including carriage of materials and as per direction of Engineer-in-charge.	15.30	1604.95	Rupees One thousand six hundred four and paise ninety five only.	Per cubic metre	24555.00
					Total	395004.00


Executive Engineer,
Kullu Division ,
HP.PWD Kullu

SCHEDULE OF QUANTITY

Name of work:- Restoration of rain damages on Nagujhaur Thach Mashna road Km 0/00 to 10/500.
(SH:- Construction of Retaining wall at RD 1/150 to 1/170).

Estimated cost:- Rs. 460348/-only
 Earnest money :- Rs. 9300/-only
 Time :- Two months

Sr. No.	Description	Qty	Rate in		Unit	Amount
			Figure	Words		
1	Earth work in excavation for structures as per drawing and technical specifications clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto any lead of 50 mtr (Fifty metre), dressing of sides and bottom and backfilling in trenches with excavated suitable material in ordinary soil within all leads and lift including carriage of materials and as per direction of Engineer-in-charge.	58.00	365.35	Rupees Three hundred sixty five and paise thirty five only	Per cubic metre	21190.00
2	Providing and laying concrete for plain/ reinforced concrete 1:6:12 (One cement :Six sand : Twelve graded stone aggregate 40mm (Forty millimetre nominal size) in open foundations complete as per drawing and technical specification clause 802,803,1202 and 1203 within all leads and lift including carriage of materials and as per direction of Engineer-in-charge.	9.80	4509.15	Rupees Four thousand five hundred nine and paise fifteen only	Per cubic metre	44190.00
3	Stone masonry work in cement mortar for sub structure complete as per drawing and technical specifications clause 702,704,1202 and 1204 Random rubble masonry in cement mortar 1:6 (One cement : Six sand) within all leads and lift including carriage of materials and as per direction of Engineer-in-charge.	37.32	5252.45	Rupees Five thousand two hundred fifty two and paise forty five only	Per cubic metre	196021.00
4	Construction of dry rubble masonry for retaining walls, breast walls, revetment walls and parapets etc. for sub structure and super structure complete as per drawing and technical specification clause 704.6 & 1302.5 including hauling/carriage of all labour equipment and materials to various location through all modes of transportation within all leads and lift of materials and as per direction of Engineer-in-charge.	63.23	2735.20	Rupees Two thousand seven hundred thirty five and paise twenty only.	Per cubic metre	172947.00
5	Back filling behind abutment, wing wall and return wall complete as per drawing and technical specification clause 1204.3.8 Granular material. within all leads and lift including carriage of materials and as per direction of Engineer-in-charge.	16.20	1604.95	Rupees One thousand six hundred four and paise ninety five only.	Per cubic metre	26000.00
					Total	460348.00


 Executive Engineer,
 Kullu Division ,
 HP.PWD Kullu

SCHEDULE OF QUANTITY

Name of work:- Restoration of rain damages on Nagujhaur Thach Mashna road Km 0/00 to 10/500.
(SH:- Construction of Retaining wall at RD 9/435 to 9/452).

Estimated cost:- Rs. 410541/-only
Earnest money :- Rs. 8300/-only
Time :- Two months

Sr. No.	Description	Qty	Rate in		Unit	Amount
			Figure	Words		
1	Earth work in excavation for structures as per drawing and technical specifications clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto any lead of 50 mtr (Fifty metre), dressing of sides and bottom and backfilling in trenches with excavated suitable material in ordinary soil within all leads and lift including carriage of materials and as per direction of Engineer-in-charge.	50.15	365.35	Rupees Three hundred sixty five and paise thirty five only	Per cubic metre	18322.00
2	Providing and laying concrete for plain/ reinforced concrete 1:6:12 (One cement :Six sand : Twelve graded stone aggregate 40mm (Forty millimetre nominal size) in open foundations complete as per drawing and technical specification clause 802,803,1202 and 1203 within all leads and lift including carriage of materials and as per direction of Engineer-in-charge.	8.33	4509.15	Rupees Four thousand five hundred nine and paise fifteen only	Per cubic metre	37561.00
3	Stone masonry work in cement mortar for sub structure complete as per drawing and technical specifications clause 702,704,1202 and 1204 Random rubble masonry in cement mortar 1:6 (One cement : Six sand) within all leads and lift including carriage of materials and as per direction of Engineer-in-charge.	34.71	5252.45	Rupees Five thousand two hundred fifty two and paise forty five only	Per cubic metre	182313.00
4	Construction of dry rubble masonry for retaining walls, breast walls, revetment walls and parapets etc. for sub structure and super structure complete as per drawing and technical specification clause 704.6 & 1302.5 including hauling/carriage of all labour equipment and materials to various location through all modes of transportatin within all leads and lift of materials and as per direction of Engineer-in-charge.	54.91	2736.20	Rupees Two thousand seven hundred thirty six and paise twenty only.	Per cubic metre	150245.00
5	Back filling behind abutment, wing wall and return wall complete as per drawing and technical specification clause 1204.3.8 Granular material. within all leads and lift including carriage of materials and as per direction of Engineer-in-charge.	13.77	1604.95	Rupees One thousand six hundred four and paise ninety five only.	Per cubic metre	22100.00
					Total	410541.00


Executive Engineer,
Kullu Division,
HP.PWD Kullu

SCHEDULE OF QUANTITY

Name of work:- Restoration of rain damages on Nagulhaur Thach Mashna road Km 0/00 to 10/500.
(SH:- Construction of Retaining wall at RD 0/980 to 0/995).

Estimated cost:- Rs. 276450/-only
Earnest money :- Rs. 5600/-only
Time :- Two months

Sr. No.	Description	Qty	Rate in		Unit	Amount
			Figure	Words		
1	Earth work in excavation for structures as per drawing and technical specifications clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto any lead of 50 mtr (Fifty metre), dressing of sides and bottom and backfilling in trenches with excavated suitable material in ordinary soil within all leads and lift including carriage of materials and as per direction of Engineer-in-charge.	36.00	365.35	Rupees Three hundred sixty five and paise thirty five only	Per cubic metre	13153.00
2	Providing and laying concrete for plain/ reinforced concrete 1:6:12 (One cement :Six sand : Twelve graded stone aggregate 40mm (Forty millimetre nominal size) in open foundations complete as per drawing and technical specification clause 802,803,1202 and 1203 within all leads and lift including carriage of materials and as per direction of Engineer-in-charge.	6.45	4509.15	Rupees Four thousand five hundred nine and paise fifteen only	Per cubic metre	29084.00
3	Stone masonry work in cement mortar for sub structure complete as per drawing and technical specifications clause 702,704,1202 and 1204 Random rubble masonry in cement mortar 1:6 (One cement : Six sand) within all leads and lift including carriage of materials and as per direction of Engineer-in-charge.	22.65	5252.45	Rupees Five thousand two hundred fifty two and paise forty five only	Per cubic metre	118968.00
4	Construction of dry rubble masonry for retaining walls, breast walls, revetment walls and parapets etc. for sub structure and super structure complete as per drawing and technical specification clause 704.6 & 1302.5 including hauling/carriage of all labour equipment and materials to various location through all modes of transportatin within all leads and lift of materials and as per direction of Engineer-in-charge.	34.20	2736.20	Rupees Two thousand seven hundred thirty six and paise twenty only.	Per cubic metre	93578.00
5	Back filling behind abutment, wing wall and return wall complete as per drawing and technical specification clause 1204,3.8 Granular material. within all leads and lift including carriage of materials and as per direction of Engineer-in-charge.	13.50	1604.95	Rupees One thousand six hundred four and paise ninety five only.	Per cubic metre	21667.00
					Total	276450.00


Executive Engineer,
Kullu Division ,
HP.PWD Kullu

SCHEDULE OF QUANTITY

Name of work:- Restoration of rain damages on Nagujhaur Thach Mashna road Km 0/00 to 10/500.
(SH):- Construction of Retaining wall at RD 6/925 to 6/945).

Estimated cost:- Rs. 462277/-only
 Earnest money :- Rs. 9300/-only
 Time :- Two months

Sr. No.	Description	Qty	Rate in		Unit	Amount
			Figure	Words		
1	Earth work in excavation for structures as per drawing and technical specifications clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto any lead of 50 mtr (Fifty metre) ,dressing of sides and bottom and backfilling in trenches with excavated suitable material in ordinary soil within all leads and lift including carriage of materials and as per direction of Engineer-in- charge.	55.20	365.35	Rupees Three hundred sixty five and paise thirty five only	Per cubic metre	20167.00
2	Providing and laying concrete for plain/ reinforced concrete 1:6:12 (One cement :Six sand : Twelve graded stone aggregate 40mm (Forty millimetre nominal size) in open foundations complete as per drawing and technical specification clause 802,803,1202 and 1203 within all leads and lift including carriage of materials and as per direction of Engineer-in-charge.	9.80	4509.15	Rupees Four thousand five hundred nine and paise fifteen only	Per cubic metre	44190.00
3	Stone masonry work in cement mortar for sub structure complete as per drawing and technical specifications clause 702,704,1202 and 1204 Random rubble masonry in cement mortar 1:6 (One cement : Six sand) within all leads and lift including carriage of materials and as per direction of Engineer-in- charge.	37.32	5252.45	Rupees Five thousand two hundred fifty two and paise forty five only	Per cubic metre	196021.00
4	Construction of dry rubble masonry for retaining walls, breast walls, revetment walls and parapets etc. for sub structure and super structure complete as per drawing and technical specification clause 704.6 & 1302.5 including hauling/carriage of all labour equipment and materials to various location through all modes of transportatin within all leads and lift of materials and as per direction of Engineer-in- charge.	63.23	2736.20	Rupees Two thousand seven hundred thirty six and paise twenty only.	Per cubic metre	173010.00
5	Back filling behind abutment, wing wall and return wall complete as per drawing and technical specification clause 1204.3.8 Granular material. within all leads and lift including carriage of materials and as per direction of Engineer-in-charge.	18.00	1604.95	Rupees One thousand six hundred four and paise ninety five only.	Per cubic metre	28889.00
					Total	462277.00


 Executive Engineer,
 Kullu Division ,
 HP.PWD Kullu

SCHEDULE OF QUANTITY

Name of work:- Restoration of rain damages on Nagujhaur Thach Mashna road Km 0/00 to 10/500.
(SH:- Construction of Retaining wall at RD 6/515 to 6/529).

Estimated cost:- Rs. 395004/-only
Earmest money :- Rs. 8000/-only
Time :- Two months

Sr. No.	Description	Qty	Rate in		Unit	Amount
			Figure	Words		
1	Earth work in excavation for structures as per drawing and technical specifications clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto any lead of 50 mtr (Fifty metre) ,dressing of sides and bottom and backfilling in trenches with excavated suitable material in ordinary soil within all leads and lift including carriage of materials and as per direction of Engineer-in- charge.	40.60	365.35	Rupees Three hundred sixty five and paise thirty five only	Per cubic metre	14833.00
2	Providing and laying concrete for plain/ reinforced concrete 1:6:12 (One cement :Six sand : Twelve graded stone aggregate 40mm (Forty millimetre nominal size) in open foundations complete as per drawing and technical specification clause 802,803,1202 and 1203 within all leads and lift including carriage of materials and as per direction of Engineer-in-charge.	6.86	4508.15	Rupees Four thousand five hundred nine and paise fifteen only	Per cubic metre	30933.00
3	Stone masonry work in cement mortar for sub structure complete as per drawing and technical specifications clause 702,704,1202 and 1204 Random rubble masonry in cement mortar 1:6 (One cement : Six sand) within all leads and lift including carriage of materials and as per direction of Engineer-in- charge.	24.63	5252.45	Rupees Five thousand two hundred fifty two and paise forty five only	Per cubic metre	129368.00
4	Construction of dry rubble masonry for retaining walls, breast walls, revetment walls and parapets etc. for sub structure and super structure complete as per drawing and technical specification clause 704.6 & 1302.5 including hauling/carriage of all labour equipment and materials to various location through all modes of transportatin within all leads and lift of materials and as per direction of Engineer-in-charge.	45.76	2736.20	Rupees Two thousand seven hundred thirty six and paise twenty only.	Per cubic metre	125209.00
5	Back filling behind abutment, wing wall and return wall complete as per drawing and technical specification clause 1204.3.8 Granular material. within all leads and lift including carriage of materials and as per direction of Engineer-in-charge.	11.34	1604.95	Rupees One thousand six hundred four and paise ninety five only.	Per cubic metre	18200.00
					Total	318543.00


Executive Engineer,
Kullu Division ,
HP.PWD Kullu

SCHEDULE OF QUANTITY

Name of work:- Restoration of rain damages on Bharani Bagan Peej road Km 0/00 to 8/00.
(SH:- Construction of Retaining wall at RD 1/732 to 1/736).

Estimated cost:- Rs. 399866/-only
Earnest money :- Rs. 8000/-only
Time :- Two months

Sr. No.	Description	Qty	Rate in		Unit	Amount
			Figure	Words		
1	Earth work in excavation for structures as per drawing and technical specifications clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto any lead of 50 mtr (Fifty metre), dressing of sides and bottom and backfilling in trenches with excavated suitable material in ordinary soil within all leads and lift including carriage of materials and as per direction of Engineer-in-charge.	25.78	365.35	Rupees Three hundred sixty five and paise thirty five only	Per cubic metre	9419.00
2	Providing and laying concrete for plain/ reinforced concrete 1:6:12 (One cement :Six sand : Twelve graded stone aggregate 40mm (Forty millimetre nominal size) in open foundations complete as per drawing and technical specification clause 802,803,1202 and 1203 within all leads and lift including carriage of materials and as per direction of Engineer-in-charge.	21.04	4509.15	Rupees Four thousand five hundred nine and paise fifteen only	Per cubic metre	94873.00
3	Stone masonry work in cement mortar for sub structure complete as per drawing and technical specifications clause 702,704,1202 and 1204 Random rubble masonry in cement mortar 1:6 (One cement : Six sand) within all leads and lift including carriage of materials and as per direction of Engineer-in-charge.	44.30	5252.45	Rupees Five thousand two hundred fifty two and paise forty five only	Per cubic metre	232684.00
4	Back filling behind abutment, wing wall and return wall complete as per drawing and technical specification clause 1204.3.8 Granular material. within all leads and lift including carriage of materials and as per direction of Engineer-in-charge.	28.02	1604.95	Rupees One thousand six hundred four and paise ninety five only.	Per cubic metre	44971.00
5	Supplying, fitting and placing HYSD bar reinforcement (Fe 415) in substructure complete as per drawings and technical specification Clauses 1002, 1005, 1010 & 1202 within all leads and lift including carriage of materials and as per direction of Engineer-in-charge.	36.04	85.00	Rupees Eighty five only.	Per Kilogram	3063.00
6	Providing weep holes in brick masonry/ stone masonry/plain reinforced concrete abutment, wing wall, return wall with 100mm (One hundred millimetre) dia PVC pipe extending through the full width of the structures with slope of 1(v):20 (H) towards drawing face complete as per drawing and technical specification clauses 614,709,1204.3.7. within all leads and lift of materials and as per direction of Engineer-in-charge.	38.00	390.95	Rupees Three hundred ninety and paise ninety five only	Each	14856.00
					Total	399866.00


Executive Engineer,
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HP.PWD Kullu

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SCHEDULE OF QUANTITY

Name of work:- Restoration of rain damages on Bharari Bagan Peej road Km 0/00 to 8/00.

(SH:- Construction of Retaining wall at RD 1/728 to 1/732).

Estimated cost:- Rs. 399866/-only

Earnest money :- Rs. 8000/-only

Time :- Two months

Sr. No.	Description	Qty	Rate in		Unit	Amount
			Figure	Words		
1	Earth work in excavation for structures as per drawing and technical specifications clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto any lead of 50 mtr (Fifty metre), dressing of sides and bottom and backfilling in trenches with excavated suitable material in ordinary soil within all leads and lift including carriage of materials and as per direction of Engineer-in-charge.	25.78	365.35	Rupees Three hundred sixty five and paise thirty five only	Per cubic metre	9419.00
2	Providing and laying concrete for plain/ reinforced concrete 1:6:12 (One cement :Six sand : Twelve graded stone aggregate 40mm (Forty millimetre nominal size) in open foundations complete as per drawing and technical specification clause 802,803,1202 and 1203 within all leads and lift including carriage of materials and as per direction of Engineer-in-charge.	21.04	4509.15	Rupees Four thousand five hundred nine and paise fifteen only	Per cubic metre	94873.00
3	Stone masonry work in cement mortar for sub structure complete as per drawing and technical specifications clause 702,704,1202 and 1204 Random rubble masonry in cement mortar 1:6 (One cement : Six sand) within all leads and lift including carriage of materials and as per direction of Engineer-in-charge.	44.30	5252.45	Rupees Five thousand two hundred fifty two and paise forty five only	Per cubic metre	232684.00
4	Back filling behind abutment, wing wall and return wall complete as per drawing and technical specification clause 1204.3.8 Granular material. within all leads and lift including carriage of materials and as per direction of Engineer-in-charge.	28.02	1604.95	Rupees One thousand six hundred four and paise ninety five only.	Per cubic metre	44971.00
5	Supplying, fitting and placing HYSD bar reinforcement (Fe 415) in substructure complete as per drawings and technical specification Clauses 1002, 1005, 1010 & 1202 within all leads and lift including carriage of materials and as per direction of Engineer-in-charge.	36.040	85.00	Rupees Eighty five only.	Per Kilogram	3063.00
6	Providing weep holes in brick masonry/ stone masonry/plain reinforced concrete abutment, wing wall, return wall with 100mm (One hundred millimetre) dia PVC pipe extending through the full width of the structures with slope of 1(v):20 (H) towards drawing face complete as per drawing and technical specification clauses 614,709,1204.3.7. within all leads and lift of materials and as per direction of Engineer-in-charge.	38.00	390.95	Rupees Three hundred ninety and paise ninety five only	Each	14856.00
					Total	399866.00


Executive Engineer,
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SCHEDULE OF QUANTITY

Name of work:- Restoration of rain damages on Bharari Bagan Peej road Km 0/00 to 8/00.
(SH:- Construction of Retaining wall at RD 4/325 to 4/335).

Estimated cost:- Rs. 491258/-only
Earnest money :- Rs. 10000/-only
Time :- Two months

Sr. No.	Description	Qty	Rate in		Unit	Amount
			Figure	Words		
1	Earth work in excavation for structures as per drawing and technical specifications clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto any lead of 50 mtr (Fifty metre) ,dressing of sides and bottom and backfilling in trenches with excavated suitable material in ordinary soil within all leads and lift including carriage of materials and as per direction of Engineer-in-charge.	43.60	365.35	Rupees Three hundred sixty five and paise thirty five only	Per cubic metre	15929.00
2	Providing and laying concrete for plain/ reinforced concrete 1:6:12 (One cement :Six sand : Twelve graded stone aggregate 40mm (Forty millimetre nominal size) in open foundations complete as per drawing and technical specification clause 802,803,1202 and 1203 within all leads and lift including carriage of materials and as per direction of Engineer-in-charge.	8.70	4509.15	Rupees Four thousand five hundred nine and paise fifteen only	Per cubic metre	39230.00
3	Providing and laying concrete for plain/ reinforced concrete 1:4:8 (One cement : Four sand : Eight graded stone aggregate 40mm (Forty millimetre nominal size) in open foundations complete as per drawing and technical specification clause 802,803,1202 and 1203 within all leads and lift including carriage of materials and as per direction of Engineer-in-charge.	5.10	4957.40	Rupees Four thousand nine hundred fifty seven and paise forty only	Per cubic metre	25283.00
4	Stone masonry work in cement mortar for sub structure complete as per drawing and technical specifications clause 702,704,1202 and 1204 Random rubble masonry in cement mortar 1:6 (One cement : Six sand) within all leads and lift including carriage of materials and as per direction of Engineer-in-charge.	39.96	5252.45	Rupees Five thousand two hundred fifty two and paise forty five only	Per cubic metre	209888.00
5	Construction of dry rubble masonry for retaining walls, breast walls, revetment walls and parapets etc. for sub structure and super structure complete as per drawing and technical specification clause 704.6 & 1302.5 including hauling/carriage of all labour equipment and materials to various location through all modes of transportatn within all leads and lift of materials and as per direction of Engineer-in-charge.	58.74	2736.20	Rupees Two thousand seven hundred thirty six and paise twenty only.	Per cubic metre	160724.00
6	Back filling behind abutment, wing wall and return wall complete as per drawing and technical specification clause 1204.3.8 Granular material. within all leads and lift including carriage of materials and as per direction of Engineer-in-charge.	25.05	1604.95	Rupees One thousand six hundred four and paise ninety five only.	Per cubic metre	40204.00
					Total	491258.00


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SCHEDULE OF QUANTITY

Name of work:- Restoration of rain damages on Bharal Bagan Peej road Km 0/00 to 8/00.
(SH:- Construction of Retaining wall at RD 4/740 to 4/749.80).

Estimated cost:- Rs. 482224/-only
 Earnest money :- Rs. 9700/-only
 Time :- Two months

Sr. No.	Description	Qty	Rate in		Unit	Amount
			Figure	Words		
1	Earth work in excavation for structures as per drawing and technical specifications clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto any lead of 50 mtr (Fifty metre) ,dressing of sides and bottom and backfilling in trenches with excavated suitable material in ordinary soil within all leads and lift including carriage of materials and as per direction of Engineer-in-charge.	42.72	365.35	Rupees Three hundred sixty five and paise thirty five only	Per cubic metre	15608.00
2	Providing and laying concrete for plain/ reinforced concrete 1:6:12 (One cement :Six sand : Twelve graded stone aggregate 40mm (Forty millimetre nominal size) in open foundations complete as per drawing and technical specification clause 802,803,1202 and 1203 within all leads and lift including carriage of materials and as per direction of Engineer-in-charge.	8.52	4509.15	Rupees Four thousand five hundred nine and paise fifteen only	Per cubic metre	38418.00
3	Providing and laying concrete for plain/ reinforced concrete 1:4:8 (One cement : Four sand : Eight graded stone aggregate 40mm (Forty millimetre nominal size) in open foundations complete as per drawing and technical specification clause 802,803,1202 and 1203 within all leads and lift including carriage of materials and as per direction of Engineer-in-charge.	4.99	4957.40	Rupees Four thousand nine hundred fifty seven and paise forty only	Per cubic metre	24737.00
4	Stone masonry work in cement mortar for sub structure complete as per drawing and technical specifications clause 702,704,1202 and 1204 Random rubble masonry in cement mortar 1:6 (One cement : Six sand) within all leads and lift including carriage of materials and as per direction of Engineer-in-charge.	39.53	5252.45	Rupees Five thousand two hundred fifty two and paise forty five only	Per cubic metre	207629.00
5	Construction of dry rubble masonry for retaining walls, breast walls, revetment walls and parapets etc. for sub structure and super structure complete as per drawing and technical specification clause 704.6 & 1302.5 including hauling/carriage of all labour equipment and materials to various location through all modes of transportation within all leads and lift of materials and as per direction of Engineer-in-charge.	57.20	2736.20	Rupees Two thousand seven hundred thirty six and paise twenty only.	Per cubic metre	156511.00
6	Back filling behind abutment, wing wall and return wall complete as per drawing and technical specification clause 1204.3.8 Granular material. within all leads and lift including carriage of materials and as per direction of Engineer-in-charge.	24.50	1604.95	Rupees One thousand six hundred four and paise ninety five only.	Per cubic metre	39321.00
					Total	482224.00


 Executive Engineer,
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SCHEDULE OF QUANTITY

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

(SH:- Construction of Retaining wall at RD 1/090 to 1/099).

Estimated cost:- Rs. 479554/-only

Earnest money :- Rs. 9600/-only

Time :- Two months

Sr. No.	Description	Qty	Rate in		Unit	Amount
			Figure	Words		
1	Earth work in excavation for structures as per drawing and technical specifications clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto any lead of 50 mtr (Fifty metre) dressing of sides and bottom and backfilling in trenches with excavated suitable material in ordinary soil within all leads and lift including carriage of materials and as per direction of Engineer-in-charge.	38.88	365.35	Rupees Three hundred sixty five and paise thirty five only	Per cubic metre	14205.00
2	Providing and laying concrete for plain/ reinforced concrete 1:6:12 (One cement :Six sand : Twelve graded stone aggregate 40mm (Forty millimetre nominal size) in open foundations complete as per drawing and technical specification clause 802.803,1202 and 1203 within all leads and lift including carriage of materials and as per direction of Engineer-in-charge.	6.48	4509.15	Rupees Four thousand five hundred nine and paise fifteen only	Per cubic metre	29219.00
3	Providing and laying concrete for plain/ reinforced concrete 1:4:8 (One cement : Four sand : Eight graded stone aggregate 40mm (Forty millimetre nominal size) in open foundations complete as per drawing and technical specification clause 802.803,1202 and 1203 within all leads and lift including carriage of materials and as per direction of Engineer-in-charge.	36.27	4957.40	Rupees Four thousand nine hundred fifty seven and paise forty only	Per cubic metre	179805.00
4	Stone masonry work in cement mortar for sub structure complete as per drawing and technical specifications clause 702.704,1202 and 1204 Random rubble masonry in cement mortar 1:6 (One cement : Six sand) within all leads and lift including carriage of materials and as per direction of Engineer-in-charge.	26.84	5252.45	Rupees Five thousand two hundred fifty two and paise forty five only	Per cubic metre	140976.00
5	Construction of dry rubble masonry for retaining walls, breast walls, revetment walls and parapets etc. for sub structure and super structure complete as per drawing and technical specification clause 704.6 & 1302.5 including hauling/carrriage of all labour equipment and materials to various location through all modes of transportatin within all leads and lift of materials and as per direction of Engineer-in-charge.	29.17	2736.20	Rupees Two thousand seven hundred thirty six and paise twenty only.	Per cubic metre	79815.00
6	Back filling behind abutment, wing wall and return wall complete as per drawing and technical specification clause 1204.3.8 Granular material. within all leads and lift including carriage of materials and as per direction of Engineer-in-charge.	22.14	1604.95	Rupees One thousand six hundred four and paise ninety five only.	Per cubic metre	35534.00
					Total	479554.00


 Executive Engineer,
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 HP.PWD Kullu

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SCHEDULE OF QUANTITY

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

(SH:- Construction of Retaining wall at RD 1/099 to 1/108).

Estimated cost:- Rs. 479554/-only

Earnest money :- Rs. 9600/-only

Time :- Two months

Sr. No.	Description	Qty	Rate in		Unit	Amount
			Figure	Words		
1	Earth work in excavation for structures as per drawing and technical specifications clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto any lead of 50 mtr (Fifty metre), dressing of sides and bottom and backfilling in trenches with excavated suitable material in ordinary soil within all leads and lift including carriage of materials and as per direction of Engineer-in-charge.	38.88	365.35	Rupees Three hundred sixty five and paise thirty five only	Per cubic metre	14205.00
2	Providing and laying concrete for plain/ reinforced concrete 1:6:12 (One cement :Six sand : Twelve graded stone aggregate 40mm (Forty millimetre nominal size) in open foundations complete as per drawing and technical specification clause 802,803,1202 and 1203 within all leads and lift including carriage of materials and as per direction of Engineer-in-charge.	6.48	4509.15	Rupees Four thousand five hundred nine and paise fifteen only	Per cubic metre	29219.00
3	Providing and laying concrete for plain/ reinforced concrete 1:4:8 (One cement : Four sand : Eight graded stone aggregate 40mm (Forty millimetre nominal size) in open foundations complete as per drawing and technical specification clause 802,803,1202 and 1203 within all leads and lift including carriage of materials and as per direction of Engineer-in-charge.	36.27	4957.40	Rupees Four thousand nine hundred fifty seven and paise forty only	Per cubic metre	179805.00
4	Stone masonry work in cement mortar for sub structure complete as per drawing and technical specifications clause 702,704,1202 and 1204 Random rubble masonry in cement mortar 1:6 (One cement : Six sand) within all leads and lift including carriage of materials and as per direction of Engineer-in-charge.	26.84	5252.45	Rupees Five thousand two hundred fifty two and paise forty five only	Per cubic metre	140976.00
5	Construction of dry rubble masonry for retaining walls, breast walls, revetment walls and parapets etc. for sub structure and super structure complete as per drawing and technical specification clause 704.6 & 1302.5 including hauling/carriage of all labour equipment and materials to various location through all modes of transport within all leads and lift of materials and as per direction of Engineer-in-charge.	29.17	2736.20	Rupees Two thousand seven hundred thirty six and paise twenty only.	Per cubic metre	79815.00
6	Back filling behind abutment, wing wall and return wall complete as per drawing and technical specification clause 1204.3.8 Granular material. within all leads and lift including carriage of materials and as per direction of Engineer-in-charge.	22.14	1604.95	Rupees One thousand six hundred four and paise ninety five only.	Per cubic metre	35534.00
					Total	479554.00


 Executive Engineer,
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SCHEDULE OF QUANTITY

Name of work:- Restoration of rain damages on Khalaria Nallah to Chhurla road Km 0/00 to 4/200.
(SH:- Construction of Retaining wall at RD 3/481 to 3/490).

Estimated cost:- Rs. 447346/-only
 Earnest money :- Rs. 9000/-only
 Time :- Two months

Sr. No.	Description	Qty	Rate in		Unit	Amount
			Figure	Words		
1	Earth work in excavation for structures as per drawing and technical specifications clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto any lead of 50 mtr (Fifty metre) dressing of sides and bottom and backfilling in trenches with excavated suitable material in ordinary soil within all leads and lift including carriage of materials and as per direction of Engineer-in-charge.	39.24	365.35	Rupees Three hundred sixty five and paise thirty five only	Per cubic metre	14336.00
2	Providing and laying concrete for plain/ reinforced concrete 1:6:12 (One cement :Six sand : Twelve graded stone aggregate 40mm (Forty millimetre nominal size) in open foundations complete as per drawing and technical specification clause 802,803,1202 and 1203 within all leads and lift including carriage of materials and as per direction of Engineer-in-charge.	7.91	4509.15	Rupees Four thousand five hundred nine and paise fifteen only	Per cubic metre	35667.00
3	Providing and laying concrete for plain/ reinforced concrete 1:4:8 (One cement : Four sand : Eight graded stone aggregate 40mm (Forty millimetre nominal size) in open foundations complete as per drawing and technical specification clause 802,803,1202 and 1203 within all leads and lift including carriage of materials and as per direction of Engineer-in-charge.	4.59	4957.40	Rupees Four thousand nine hundred fifty seven and paise forty only	Per cubic metre	22754.00
4	Stone masonry work in cement mortar for sub structure complete as per drawing and technical specifications clause 702,704,1202 and 1204 Random rubble masonry in cement mortar 1:6 (One cement : Six sand) within all leads and lift including carriage of materials and as per direction of Engineer-in-charge.	37.82	5252.45	Rupees Five thousand two hundred fifty two and paise forty five only	Per cubic metre	198648.00
5	Construction of dry rubble masonry for retaining walls, breast walls, revetment walls and parapets etc. for sub structure and super structure complete as per drawing and technical specification clause 704.6 & 1302.5 including hauling/carriage of all labour equipment and materials to various location through all modes of transport within all leads and lift of materials and as per direction of Engineer-in-charge.	51.08	2736.20	Rupees Two thousand seven hundred thirty six and paise twenty only.	Per cubic metre	139765.00
6	Back filling behind abutment, wing wall and return wall complete as per drawing and technical specification clause 1204.3.8 Granular material. within all leads and lift including carriage of materials and as per direction of Engineer-in-charge.	22.54	1604.95	Rupees One thousand six hundred four and paise ninety five only.	Per cubic metre	36176.00
					Total	447346.00


 Executive Engineer,
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SCHEDULE OF QUANTITY

Name of work:- Restoration of rain damages on Khalara Nallah to Chhurla road Km 0/00 to 4/200.

(SH:- Construction of Retaining wall at RD 3/465 to 3/475 & 3/475 to 3/481).

Estimated cost:- Rs. 490529/-only

Earnest money :- Rs. 10000/-only

Time :- Two months

Sr. No.	Description	Qty	Rate in		Unit	Amount
			Figure	Words		
1	Earth work in excavation for structures as per drawing and technical specifications clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto any lead of 50 mtr (Fifty metre), dressing of sides and bottom and backfilling in trenches with excavated suitable material in ordinary soil within all leads and lift including carriage of materials and as per direction of Engineer-in-charge.	42.93	365.35	Rupees Three hundred sixty five and paise thirty five only	Per cubic metre	15684.00
2	Providing and laying concrete for plain/ reinforced concrete 1:6:12 (One cement :Six sand : Twelve graded stone aggregate 40mm (Forty millimetre nominal size) in open foundations complete as per drawing and technical specification clause 802.803, 1202 and 1203 within all leads and lift including carriage of materials and as per direction of Engineer-in-charge.	9.57	4509.15	Rupees Four thousand five hundred nine and paise fifteen only	Per cubic metre	43153.00
3	Providing and laying concrete for plain/ reinforced concrete 1:4:8 (One cement : Four sand : Eight graded stone aggregate 40mm (Forty millimetre nominal size) in open foundations complete as per drawing and technical specification clause 802.803, 1202 and 1203 within all leads and lift including carriage of materials and as per direction of Engineer-in-charge.	3.06	4957.40	Rupees Four thousand nine hundred fifty seven and paise forty only	Per cubic metre	15170.00
4	Stone masonry work in cement mortar for sub structure complete as per drawing and technical specifications clause 702.704, 1202 and 1204 Random rubble masonry in cement mortar 1:6 (One cement : Six sand) within all leads and lift including carriage of materials and as per direction of Engineer-in-charge.	41.86	5252.45	Rupees Five thousand two hundred fifty two and paise forty five only	Per cubic metre	219868.00
5	Construction of dry rubble masonry for retaining walls, breast walls, revetment walls and parapets etc. for sub structure and super structure complete as per drawing and technical specification clause 704.6 & 1302.5 including hauling/carriage of all labour equipment and materials to various location through all modes of transport within all leads and lift of materials and as per direction of Engineer-in-charge.	55.26	2736.20	Rupees Two thousand seven hundred thirty six and paise twenty only.	Per cubic metre	151202.00
6	Back filling behind abutment, wing wall and return wall complete as per drawing and technical specification clause 1204.3.8 Granular material. within all leads and lift including carriage of materials and as per direction of Engineer-in-charge.	28.32	1604.95	Rupees One thousand six hundred four and paise ninety five only.	Per cubic metre	45452.00
					Total	490529.00


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SCHEDULE OF QUANTITY

Name of work:- Restoration of rain damages on Ruzak Shallang road Km 0/00 to 7/00.
(SH:- Construction of Retaining wall at RD 3/700 to 3/710).

Estimated cost:- Rs. 214406/-only
Earnest money :- Rs. 4300/-only
Time :- Two months

Sr. No.	Description	Qty	Rate in		Unit	Amount
			Figure	Words		
1	Earth work in excavation for structures as per drawing and technical specifications clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto any lead of 50 mtr (Fifty metre), dressing of sides and bottom and backfilling in trenches with excavated suitable material in ordinary soil within all leads and lift including carriage of materials and as per direction of Engineer-in-charge.	39.60	365.35	Rupees Three hundred sixty five and paise thirty five only	Per cubic metre	14468.00
2	Stone masonry work in cement mortar for sub structure complete as per drawing and technical specifications clause 702, 704, 1202 and 1204 Random rubble masonry in cement mortar 1:6 (One cement : Six sand) within all leads and lift including carriage of materials and as per direction of Engineer-in-charge.	18.66	5252.45	Rupees Five thousand two hundred fifty two and paise forty five only	Per cubic metre	98011.00
3	Construction of dry rubble masonry for retaining walls, breast walls, revetment walls and parapets etc. for sub structure and super structure complete as per drawing and technical specification clause 704.6 & 1302.5 including hauling/carriage of all labour equipment and materials to various location through all modes of transport within all leads and lift of materials and as per direction of Engineer-in-charge.	31.62	2736.20	Rupees Two thousand seven hundred thirty six and paise twenty only.	Per cubic metre	86519.00
4	Back filling behind abutment, wing wall and return wall complete as per drawing and technical specification clause 1204.3.8 Granular material. within all leads and lift including carriage of materials and as per direction of Engineer-in-charge.	9.60	1604.95	Rupees One thousand six hundred four and paise ninety five only.	Per cubic metre	15408.00
					Total	214406.00


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DRAFT SCHEDULE OF QUANTITY

Estimated cost:-494208.00

Earnest money :10000.00

Time :-one month

/Name of work:- Restoration of rain damages on Ramshilla Bijli Mahdev road km. 0/0 to 15/ 500

(SH):- Removal of slips in km 6/020 to 20/500)

Sr. No.	Description	Qty	Figure	Rate in Words	Unit	Amount
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 materials upto any and any lead as per technical specification 302.3.5 and 1611 within all leads and lift of materials and as per direction of Engineer-in-charge.	3950.50	125.10	Rupees One hundred twenty five and paise ten only.	Per cubic metre	494208.00
					Total	494208.00

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Estimated cost:- Rs. 4,90,966.00
 Earnest money :- Rs 9,900.00
 Time :- Two months

DRAFT SCHEDULE OF QUANTITY

Name of work:- RRD on Nagujhaur Thach Mashna road (SH:- C/O R/wall at RD 3/210 to 3/228).

Sr. No.	Description	Qty	Rate in		Unit	Amount
			Figure	Words		
1	Earth work in excavation for structures as per drawing and technical specifications clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto any lead of 50 mtr (Fifty metre) ,dressing of sides and bottom and backfilling in trenches with excavated suitable material in ordinary soil within all leads and lift including carriage of materials and as per direction of Engineer-in- charge.	79.02	365.35	Rupees Three hundred sixty five and paisa thirty five only	Per cubic metre	28870
2	Providing and laying concrete for plain/ reinforced concrete 1:4:8 (One cement :Four sand : eight graded stone aggregate 40 mm (Forty millimetre nominal size) in open foundations complete as per drawing and technical specification clause 802,803,1202 and 1203. within all leads and lift of materials and as per direction of Engineer-in- charge.	22.50	4957.40	Rupees Four thousand nine hundred fifty seven and paise forty only	Per cubic metre	111542
3	Random rubble Stone masonry work in cement mortar for sub structure complete as per drawing and technical specifications clause 702,704,1202 and 1204 Random rubble masonry in cement mortar 1:6 (One cement : Six sand) within all leads and lift including carriage of materials and as per direction of Engineer-in- charge.	35.58	5252.45	Rupees Five thousand two hundred fifty two and paisa forty five only	Per cubic metre	186882
4	Construction of dry 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 clause 704.6 & 1302.5 within all leads and lift of materials and as per direction of Engineer-in- charge.	54.91	2735.20	Rupees Two thousand seven hundred thirty five and paise twenty only	Per cubic metre	150190
5	Back filling behind abutment, wing wall and return wall complete as per drawing and technical specification clause 1204.3.8 Granular material. within all leads and lift including carriage of materials and as per direction of Engineer-in- charge.	8.40	1604.95	Rupees One thousand six hundred four and paise ninety five only	Per cubic metre	13482
					Total	490966

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DRAFT SCHEDULE OF QUANTITY

Estimated cost:- Rs. 4,86,499.00
Earnest money :- Rs. 9,800.00
Time :- Two months

Name of work:- Restoration of rain damages on Kabirstan Muth road. (SH:- C/O PCC Pushta at RD 0/280 to 0/286).

Sr. No.	Description	Qty	Rate in		Unit	Amount
			Figure	Words		
1	Earth work in excavation for structures as per drawing and technical specifications clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto any lead of 50 mtr (Fifty metre) ,dressing of sides and bottom and backfilling in trenches with excavated suitable material in ordinary soil within all leads and lift including carriage of materials and as per direction of Engineer-in-charge.	23.22	365.35	Rupees Three hundred sixty five and paise thirty five only	Per cubic metre	8483
2	Providing and laying concrete for plain/ reinforced concrete 1:6:12 (One cement :Six sand : Twelve graded stone aggregate 25 mm (Twenty five millimetre) nominal size in open foundations complete as per drawing and technical specification clause 802,803,1202 and 1203 within all leads and lift including carriage of materials and as per direction of Engineer-in-charge.	3.00	4509.15	Rupees Four thousand five hundred nine and paise fifteen only	Per cubic metre	13527
3	Providing and laying concrete for plain/ reinforced concrete 1:4:8 (One cement : Four sand : Eight graded stone aggregate 25 mm (Twenty five millimetre) nominal size in open foundations complete as per drawing and technical specification clause 802,803,1202 and 1203 within all leads and lift including carriage of materials and as per direction of Engineer-in-charge.	89.10	4957.40	Rupees Four thousand nine hundred fifty seven and paise forty only	Per cubic metre	441704
4	Back filling behind abutment, wing wall and return wall complete as per drawing and technical specification clause 1204.3.8 Granular material. within all leads and lift including carriage of materials and as per direction of Engineer-in-charge.	6.90	1604.95	Rupees One thousand six hundred four and paise ninety five only.	Per cubic metre	11074
5	Providing weap 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 with of the structures with slope of 1(v):20 (H) towards drawing face complete as per drawing and technical specification clauses 614,709,1204.3.7. within all leads and lift of materials and as per direction of Engineer-in-charge.	30.00	390.35	Rupees Three hundred ninety and paise ninety five only	Each	11711
					Total	486499


Executive Engineer,
Kullu Division
HP.PWD Kullu.

DRAFT SCHEDULE OF QUANTITY

Estimated cost:- Rs. 4,51,923.00
Earnest money :- Rs. 9,100.00
Time :- Two months

Name of work:- Restoration of rain damages on Bari Padhru Tharku Pechha road. (SH:- C/O PCC R/wall at RD 2/470 to 2/485). Job No. 5

Sr. No.	Description	Qty	Rate in		Unit	Amount
			Figure	Words		
1	Providing and laying concrete for plain/ reinforced concrete 1:4:8 (One cement : Four sand : Eight graded stone aggregate 25 mm (Twenty five millimetre) nominal size in open foundations complete as per drawing and technical specification clause 802.803,1202 and 1203 within all leads and lift including carriage of materials and as per direction of Engineer-in- charge.	77.55	4957.40	Rupees Four thousand nine hundred fifty seven and paise forty only	Per cubic metre	384446
2	Back filling behind abutment, wing wall and return wall complete as per drawing and technical specification clause 1204.3.8 Granular material. within all leads and lift including carriage of materials and as per direction of Engineer-in- charge.	27.45	1604.95	Rupees One thousand six hundred four and paise ninety five only.	Per cubic metre	44056
3	Providing weap 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 with of the structures with slope of 1(v):20 (H) towards drawing face complete as per drawing and technical specification clauses 614,709,1204.3.7. within all leads and lift of materials and as per direction of Engineer-in- charge.	60.00	390.35	Rupees Three hundred ninety and paise ninety five only	Each	23421
					Total	451923

Executive Engineer,
Kullu Division,
HP.PWD Kullu.

DRAFT SCHEDULE OF QUANTITY

Estimated cost:- Rs. 4,52,035.00
 Earnest money :- Rs. 9,100.00
 Time :- Two months

Name of work:- Restoration of rain damages on Bari Padhru Tharku Pechha road. (SH:- C/O PCC R/wall Pushta at RD 2/485 to 2/500). Job No. 4

Sr. No.	Description	Qty	Rate in		Unit	Amount
			Figure	Words		
1	Providing and laying concrete for plain/ reinforced concrete 1:4:8 (One cement : Four sand : Eight graded stone aggregate 25 mm (Twenty five millimetre) nominal size in open foundations complete as per drawing and technical specification clause 802.803,1202 and 1203 within all leads and lift including carriage of materials and as per direction of Engineer-in-charge.	77.55	4957.40	Rupees Four thousand nine hundred fifty seven and paise forty only	Per cubic metre	384446
2	Back filling behind abutment, wing wall and return wall complete as per drawing and technical specification clause 1204.3.8 Granular material. within all leads and lift including carriage of materials and as per direction of Engineer-in-charge.	27.52	1604.95	Rupees One thousand six hundred four and paise ninety five only.	Per cubic metre	44168
3	Providing weap 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 with of the structures with slope of 1(v):20 (H) towards drawing face complete as per drawing and technical specification clauses 614,709,1204.3.7. within all leads and lift of materials and as per direction of Engineer-in-charge.	60.00	390.35	Rupees Three hundred ninety and paise ninety five only	Each	23421
					Total	452035


 Executive Engineer,
 Kullu Division,
 HP.PWD Kullu.

DRAFT SCHEDULE OF QUANTITY

Estimated cost:- Rs. 4,84,687.00
Earnest money :- Rs. 9,700.00
Time :- Two months

Name of work:- Restoration of rain damages on Bari Padhru Tharku Pechha road. (SH:- C/O PCC Pushita at RD 2/490 to 2/500). Job No. 3

Sr. No.	Description	Qty	Rate in		Unit	Amount
			Figure	Words		
1	Earth work in excavation for structures as per drawing and technical specifications clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto any lead of 50 mtr (Fifty metre), dressing of sides and bottom and backfilling in trenches with excavated suitable material in ordinary soil within all leads and lift including carriage of materials and as per direction of Engineer-in-charge.	59.40	365.35	Rupees Three hundred sixty five and paise thirty five only	Per cubic metre	21702
2	Providing and laying concrete for plain/ reinforced concrete 1:6:12 (One cement :Six sand : Twelve graded stone aggregate 25 mm (Twenty five millimetre) nominal size in open foundations complete as per drawing and technical specification clause 802,803,1202 and 1203 within all leads and lift including carriage of materials and as per direction of Engineer-in-charge.	6.08	4509.15	Rupees Four thousand five hundred nine and paise fifteen only	Per cubic metre	27416
3	Providing and laying concrete for plain/ reinforced concrete 1:4:8 (One cement : Four sand : Eight graded stone aggregate 25 mm (Twenty five millimetre) nominal size in open foundations complete as per drawing and technical specification clause 802,803,1202 and 1203 within all leads and lift including carriage of materials and as per direction of Engineer-in-charge.	85.50	4957.40	Rupees Four thousand nine hundred fifty seven and paise forty only	Per cubic metre	423858
4	Providing weap 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 structures with slope of 1(v):20 (H) towards drawing face complete as per drawing and technical specification clauses 614,709,1204.3.7. within all leads and lift of materials and as per direction of Engineer-in-charge.	30.00	390.35	Rupees Three hundred ninety and paise five only	Each	11711
					Total	484687


Executive Engineer,
Kullu Division
HP.PWD Kullu

34 **SCHEDULE OF QUANTITY**

Name of work:- Restoration of rain damages on Kabristan Math road.
(SH:- Construction of boulder Apron at RD 0/325 to 0/340), Job No.4

Estimated cost:- Rs. 471492/-only
Earnest money :- Rs. 9600/-only
Time :- Two months

Sr. No.	Description	Qty	Rate in		Unit	Amount
			Figure	Words		
1	Excavation in hilly area in manual means including cutting and trimming of sides, slopes and disposal of excavated earth work with a lift upto 1.50 mtr (One point fifty metre) and lead up to 20 mtr (Twenty metre) as per drawing and technical specification clause 1603.1.1 within all kind of soil within all leads and lift of materials and as per direction of Engineer-in-charge.	111.52	228.35	Rupees Two hundred twenty eight and paise thirty five only	Per cubic metre	25466.00
2	Earth work in excavation for structures as per drawing and technical specifications clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto any lead of 50 mtr (Fifty metre), dressing of sides and bottom and backfilling in trenches with excavated suitable material in ordinary soil within all leads and lift including carriage of materials and as per direction of Engineer-in-charge.	22.50	365.35	Rupees Three hundred sixty five and paise thirty five only	Per cubic metre	8220.00
3	Providing and laying concrete for plain/ reinforced concrete 1:4:8 (One cement :Four sand : eight graded stone aggregate 40mm (Forty millimetre nominal size) in open foundations complete as per drawing and technical specification clause 802,803,1202 and 1203. within all leads and lift of materials and as per direction of Engineer-in-charge.	22.50	4957.40	Rupees Four thousand nine hundred fifty seven and paise forty only	Per cubic metre	111542.00
4	Providing and laying of boulder apron laid in wire crates with 4mm (Four millimetre) dia GI wire conforming to IS: 280 and IS: 4826 in 150mm x 150mm (One hundred fifty millimetre x One hundred fifty millimetre) mesh (woven diagonally) including 10(Ten) percent extra for laps and joints laid with stone boulders weighing not less than 25 kg. (Twenty five kilogram) each as per drawing and technical specifications clause 1301 within all leads and lift of materials and as per direction of Engineer-in-charge.	117.18	2784.30	Rupees Two thousand seven hundred eighty four and paise thirty only.	Per cubic metre	326264.00
					Total	471492.00

Executive Engineer,
Kullu Division ,
HP.PWD Kullu

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SCHEDULE OF QUANTITY

Name of work:- Restoration of rain damages on Kabristan Math road.
(SH:- Construction of boulder Apron at RD 0/310 to 0/325), Job No.3.

Estimated cost:- Rs. 473204/-only
Earnest money :- Rs. 9600/-only
Time :- Two months

Sr. No.	Description	Qty	Rate in		Unit	Amount
			Figure	Words		
1	Excavation in hilly area in manual means including cutting and trimming of sides, slopes and disposal of excavated earth work with a lift upto 1.50 mtr (One point fifty metre) and lead up to 20 mtr (Twenty metre) as per drawing and technical specification clause 1603.1.1 within all kind of soil within all leads and lift of materials and as per direction of Engineer-in-charge.	119.02	228.35	Rupees Two hundred twenty eight and paise thirty five only	Per cubic metre	27178.00
2	Earth work in excavation for structures as per drawing and technical specifications clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto any lead of 50 mtr (Fifty metre), dressing of sides and bottom and backfilling in trenches with excavated suitable material in ordinary soil within all leads and lift including carriage of materials and as per direction of Engineer-in-charge.	22.50	365.35	Rupees Three hundred sixty five and paise thirty five only	Per cubic metre	8220.00
3	Providing and laying concrete for plain/ reinforced concrete 1:4:8 (One cement :Four sand : eight graded stone aggregate 40mm (Forty millimetre nominal size) in open foundations complete as per drawing and technical specification clause 802,803,1202 and 1203. within all leads and lift of materials and as per direction of Engineer-in-charge.	22.50	4957.40	Rupees Four thousand nine hundred fifty seven and paise forty only	Per cubic metre	111542.00
4	Providing and laying of boulder apron laid in wire crates with 4mm (Four millimetre) dia GI wire conforming to IS: 280 and IS: 4826 in 150mm x 150mm (One hundred fifty millimetre x One hundred fifty millimetre) mesh (woven diagonally) including 10(Ten) percent extra for laps and joints laid with stone boulders weighing not less than 25 kg. (Twenty five kilogram) each as per drawing and technical specifications clause 1301 within all leads and lift of materials and as per direction of Engineer-in-charge.	117.18	2784.30	Rupees Two thousand seven hundred eighty four and paise thirty only.	Per cubic metre	326264.00
					Total	473204.00

Executive Engineer,
Kullu Division
HP.PWD Kullu

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DRAFT SCHEDULE OF QUANTITY

Name of work:- RRD on Ruzak Shallang road Km. 0/0 to 10/500.
(SH:- Construction of Retaining wall at RD 0/105 to 0/125).

Estimated cost:- Rs. 4,64,586.00
 Earnest money :- Rs. 9,300.00
 Time :- Two months.

Sr. No.	Description	Qty	Rate in		Unit	Amount
			Figure	Words		
1	Earth work in excavation for structures as per drawing and technical specifications clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto any lead of dressing of sides and bottom and backfilling in trenches with excavated suitable material in ordinary soil within all leads and lift including carriage of materials and as per direction of Engineer-in-charge.	58.00	398.15	Rupees Three hundred ninety eight and paise thirty five only	Per cubic metre	23093.00
2	Providing and laying concrete for plain/ reinforced concrete 1:6:12 (One cement :Six sand : Twelve graded stone aggregate in open foundations complete as per drawing and technical specification clause 802.803,1202 and 1203 within all leads and lift including carriage of materials and as per direction of Engineer-in-charge.	9.80	4509.15	Rupees Four thousand five hundred nine and paise fifteen only	Per cubic metre	44190.00
3	Random rubble Stone masonry work in cement mortar for sub structure complete as per drawing and technical specifications clause 702,704,1202 and 1204 Random rubble masonry in cement mortar 1:6 (One cement : Six sand) Random rubble masonry within all leads and lift including carriage of materials and as per direction of Engineer-in-charge.	37.32	5252.47	Rupees Five thousand two hundred fifty two and paise forty five only	Per cubic metre	196022.00
4	Construction of dry rubble masonry for retaining walls, breast walls, revetment walls and parapets etc. for sub structure and super structure complete as per drawing and technical specification clause 704.6 & 1302.5 including hauling/carriage of all labour equipment and materials to various location through all modes of transport within all leads and lift of materials and as per direction of Engineer-in-charge.	64.06	2736.20	Rupees Two thousand seven hundred thirty six and paise twenty only.	Per cubic metre	175281.00
5	Back filling behind abutment, wing wall and return wall complete as per drawing and technical specification clause 1204.3.8 Granular material. within all leads and lift including carriage of materials and as per direction of Engineer-in-charge.	16.20	1604.95	Rupees One thousand six hundred four and paise ninety five only.	Per cubic metre	26000.00
					Total	464586.00


 Executive Engineer,
 Kullu Division ,
 HP.PWD Kullu