



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- **27449-56**
To

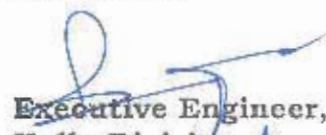
Dated:-**12-3-24**

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 19.03.2024 as per notification issued by Secretary (PW) to the Govt. of HP Shimla vide letter No.PBW(S)A(3)1/2020 dated 16.07.2021. As 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.	18.03.2024 upto 4:00 PM			
2	Date of issue/sale of tender form.	18.03.2024 upto 4:00 PM			
3	Date of receipt of tender.	19.03.2024 upto 10:30 AM			
4	Date of opening tender.	19.03.2024 upto 11:00 AM			
Sr. No.	Name of work	Estimated cost	Earnest money	Time limit	Cost of form
1	2	3	4	5	6
B	1 RRD on Sainik Chowk Bhunter to Ramshilla road Km. 7/00 to 12/930 (SH:- Repair of Pot hol in Km. 7/00 to 12/930). Job No.2.	3,26,292/- ✓	6,800/-	Two months	350/-
K	2 A/R and M/O on various road under Kullu Sub Division (SH:- Hiring of Excavator Cum Loader (JCB) for removal of slips/debris/muck etc.) Lag Valley Section).	4,93,449/- ✓	10,000/-	Two months	350/-
K	3 Restoration of rain damages on Ruzak Shallang road Km. 0/0 to 7/00 (SH:- Hiring of Excavator Cum Loader (JCB) for removal of slips/debris/muck etc.).	1,63,617/- ✓	3,500/-	One month	350/-
K	4 Restoration of rain damages on Kullu Karon road Km. 0/0 to 13/500 (SH:- Hiring of Excavator Cum Loader (JCB) for removal of slips/debris/muck etc.) Job No.3.	1,63,617/-	3,500/-	One month	350/-
K	5 Restoration of rain damages on Kullu Karon road Km. 0/0 to 13/500 (SH:- Hiring of Excavator Cum Loader (JCB) for removal of slips/debris/muck etc.) Job No.1.	1,63,617/- ✓	3,500/-	One month	350/-
K	6 Restoration of rain damages on Kullu Karon road Km. 0/0 to 13/500 (SH:- Hiring of Excavator Cum Loader (JCB) for removal of slips/debris/muck etc.) Job No.2.	1,63,617/- ✓	3,500/-	One month	350/-
K	7 Restoration of rain damages on Darka Bhumteer road Km. 0/0 to 7/250 (SH:- Hiring of Excavator Cum Loader (JCB) for removal of slips/debris/muck etc.).	1,63,617/- ✓	3,500/-	One month	350/-
K	8 Restoration of rain damages on Bharai Bagan Peej road Km. 0/0 to 7/00 (SH:- Hiring of Excavator Cum Loader (JCB) for removal of slips/debris/muck etc.).	1,63,617/- ✓	3,500/-	One month	350/-
K	9 Restoration of rain damages on Chhurla Khanipandhe road Km. 0/0 to 7/250 (SH:- Hiring of Excavator Cum Loader (JCB) for removal of slips/debris/muck etc.).	1,63,617/- ✓	3,500/-	One month	350/-
K	10 Restoration of rain damages on Dugilag Dubkan Dubkan road Km. 0/0 to 4/470 (SH:- Hiring of Tipper for removal of slips/muck/debries at various roads).	1,04,850/- ✓	2,500/-	One month	350/-
K	11 Restoration of rain damages of Neoli Shilla Chanougi road Km. 0/0 to 5/800 (SH:- Hiring of Excavator Cum Loader (JCB) for removal of slips/debris/muck/etc.).	1,63,617/- ✓	3,500/-	One month	350/-

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12	Restoration of rain damages on Dugilug Dubkan road Km. 0/0 to 4/470 (SH:- Hiring of Excavator Cum Loader (JCB) for removal of slips/debris/muck etc.).	1,63,617/-	3,500/-	One month	350/-
13	Restoration of rain damages on Chhurla Khanipandhe road (SH:- Construction of edge wall at RD 2/400 to 2/412).	2,72,832/-	5,600/-	Two months	350/-
14	Restoration of rain damages on Chhurla to Khanipandhe road Km. 0/00 to 7/500 (SH:- Construction of retaining wall & pushta at RD 1/825 to 1/835).	4,96,357/-	10,000/-	Two months	350/-
15	Restoration of rain damages on Dugilug to Dubkan road (SH:- Construction of Retaining wall at RD 3/800 to 3/810 and 3/870 to 3/880).	3,95,451/-	8,000/-	Two months	350/-
16	RRD on Ramshilla to Bijli Mahadev road Km. 0/00 to 20/060 (SH:- Construction of retaining wall at RD 11/905 to 11/920).	3,55,582/-	7,200/-	Two months	350/-
17	Restoration of rain damages on Trambli Matarna road (SH:- Construction of retaining wall at various reaches in Trambli Matarna road at RD 0/735 to 0/747).	4,97,282/-	10,000/-	Two months	350/-
18	RRD on Kullu Karon road Km. 0/0 to 15/00 (SH:- Repair of Pot holes between RD 12/00 to 14/00) DC Deposit	1,42,931/-	2,900/-	Two months	350/-
19	RRD on Kullu Karon road Km. 0/00 to 15/00 (SH:- Repair of Pot hole between RD 12/00 to 14/00) DC Deposit.	1,42,931/-	3,000/-	Two months	350/-
20	RRD on Bharai Bagan Peej road Km. 0/00 to 8/00 (SH:- Repair of Pot hole between RD 3/00 to 4/00 and 4/00 to 5/00) DC Deposit.	2,10,938/-	4,400/-	Two months	350/-
21	Restoration of rain damages on various roads under Shat Sub Division (Section Hathithan) (SH:- Hiring of Excavator Cum Loader (JCB) for the removal of slips/debris/muck and dressing of road etc.).	2,59,710/-	5,000/-	Two months	350/-
22	Restoration of rain damages on various roads under Shat Sub Division (Section Manikaran) (SH:- Hiring of Excavator Cum Loader (JCB) for the removal of slips/debris/muck and dressing of road etc.).	3,89,565/-	8,000/-	Two months	350/-
23	Restoration of rain damages on various roads under Shat Sub Division (Section Jari) (SH:- Hiring of Excavator Cum Loader (JCB) for the removal of slips/debris/muck and dressing of road etc.). Job No.1.	3,89,565/-	8,000/-	Two months	350/-
24	Restoration of rain damages on various roads under Shat Sub Division (Section Jari) (SH:- Hiring of Excavator Cum Loader (JCB) for the removal of slips/debris/muck and dressing of road etc.). Job No.2.	2,59,710/-	5,000/-	Two months	350/-
25	Restoration of rain damages on Bhunter Manikaran road Km. 1/610 to 35/110 (SH:- Repair of Pot holes in Km. 1/00 to 2/00, 2/00 to 3/00, 3/00 to 4/00 to 5/00, 5/00 to 6/00 and 6/00 to 7/00).	4,46,975/-	9,000/-	Two months	350/-
26	Restoration of rain damages on Bhunter Manikaran road Km. 1/610 to 35/110 (SH:- Repair of Pot holes in Km. 7/00 to 8/00, 8/00 to 9/00, 9/00 to 10/00, 10/00 to 11/00 and 11/00 to 12/00).	3,70,285/-	7,600/-	Two months	350/-
27	Restoration of rain damages on Bhunter Manikaran road Km. 1/610 to 35/110 (SH:- Repair of Pot holes in Km. 71/610 to 2/00, 2/00 to 3/00, 3/00 to 4/00 and 4/00 to 5/00).	4,95,229/-	10,000/-	Two months	350/-

28	Restoration of rain damages on Bhunter Manikaran road Km. 1/610 to 35/110 (SH:- Repair of Pot holes in Km. 16/00 to 17/00, 17/00 to 18/00, 18/00 to 19/00 and 19/00 to 20/00).	4,93,132/-	10,000/-	Two months	350/-
29	Restoration of rain damages on Bhunter Manikaran road Km. 1/610 to 35/110 (SH:- Repair of Pot holes in Km. 20/00 to 21/00, 21/00 to 22/00, 22/00 to 23/00 and 23/00 to 24/00).	4,97,698/-	10,000/-	Two months	350/-
30	Restoration of rain damages on Bhunter Manikaran road Km. 1/610 to 35/110 (SH:- Repair of Pot holes in Km. 24/00 to 25/00, 25/00 to 26/00, 26/00 to 27/00 and 27/00 to 28/00).	4,95,645/-	10,000/-	Two months	350/-
31	Restoration of rain damages on Bhunter Manikaran road Km. 1/610 to 35/110 (SH:- Repair of Pot holes in Km. 28/00 to 29/00, 29/00 to 30/00, 30/00 to 31/00 and 31/00 to 32/00).	4,96,851/-	10,000/-	Two months	350/-
32	Construction of Barshaini to Nakthan road Km. 0/00 to 0/020 (SH:- Formation cutting in Km. 0/435 to 0/555) (NHPC Deposit).	4,96,506/-	10,000/-	Two months	350/-
33	Construction of Barshaini to Nakthan road Km. 0/00 to 0/020 (SH:- Formation cutting in Km. 0/555 to 0/645) (NHPC Deposit).	4,89,502/-	10,000/-	Two months	350/-
34	Construction of Barshaini to Nakthan road Km. 0/00 to 0/020 (SH:- Formation cutting in Km. 0/645 to 0/740) (NHPC Deposit).	4,70,177/-	9,500/-	Two months	350/-
35	Construction of Barshaini to Nakthan road Km. 0/00 to 0/020 (SH:- Formation cutting in Km. 0/740 to 0/845) (NHPC Deposit).	4,92,048/-	10,000/-	Two months	350/-
36	Construction of Barshaini to Nakthan road Km. 0/00 to 0/020 (SH:- Formation cutting in Km. 0/845 to 0/935) (NHPC Deposit).	4,96,389/-	10,000/-	Two months	350/-
37	Restoration of rain damages on Jia Manikaran road Km. 1/610 to 35/110 (SH:- C/O Hume pipe culvert at RD 1/180).	2,53,612/-	5,200/-	Two months	350/-
38	Restoration of rain damages on Shat Jallugran road Km. 0/0 to 7/00 (SH:- C/O Retaining wall at RD 0/075 to 0/080).	4,98,798/-	10,000/-	Two months	350/-
39	Restoration of rain damages on Shat Jallugran road Km. 0/0 to 7/00 (SH:- C/O Retaining wall at RD 0/070 to 0/075).	4,91,709/-	10,000/-	Two months	350/-
40	Restoration of rain damages on Shat Jallugran road Km. 0/0 to 7/00 (SH:- C/O Retaining wall at RD 0/065 to 0/070).	4,92,450/-	10,000/-	Two months	350/-
41	Restoration of rain damages on Shat Jallugran road Km. 0/0 to 7/00 (SH:- C/O Retaining wall at RD 0/050 to 0/055).	4,93,761/-	10,000/-	Two months	350/-
42	A/R and M/O Residential building under Kullu Division (SH:- C/O RS & LS wall at lawn and FS railing at SE residence near library at Kullu).	4,91,242/-	10,000/-	Two months	350/-
43	A/R and M/O residential building under Kullu Division (SH:- P/F wires mesh over brick boundary wall at back side and right side and view cutter in front side and gate side etc. of type-V residence (SE 6 th Circle Kullu).	4,97,093/-	10,000/-	Two months	350/-
44	A/R and M/O residential building under Kullu Division (SH:- C/O BS boundary wall, pavers in RS lawn path and P/F pre-painted sheet gutter along roof etc.).	3,28,232/-	6,800/-	Two months	350/-
45	Restoration of rain damages on Dughilag Dupkan road (SH:- Construction of edge wall at RD 4/320 to 4/370).	4,42,404/-	9,000/-	Two months	350/-
46	Restoration of rain damages on Chhurla Khanipade road (SH:- Construction of retaining wall at RD 1/140 to 1/150 and 2/200 to 2/209).	4,97,964/-	10,000/-	Two months	350/-
47	Restoration of rain damages on Chhurla Khanipade road (SH:- Construction of retaining wall at RD 1/210 to 1/220).	4,44,021/-	9,000/-	Two months	350/-

48	ROFD on Dughilag Dupkan road (SH:- Formation cutting at RD 4/240 to 4/320).	98,311/-	2,000/-	Two months	350/-
49	Improvement of grade on Dughilag Dupkan road (SH:- Providing and laying filter media at RD 4/320 to 4/380).	2,70,767/-	5,600/-	Two months	350/-
50	Restoration of rain damages on Chhurla Khanipande road (SH:- C/O R/wall at RD 1/200 to 1/210).	4,85,482/-	9,800/-	Two months	350/-
51	C/O Annexe of Session house Kullu (SH:- Disposal of dismantled material C/o pedestal and leveling the surface area etc.).	2,39,997/-	5,000/-	Two months	350/-
52	C/O Shishamati Bye pass road (SH:- Construction of retaining wall at RD 0/285 to 0/308.50).	3,72,076/-	7,600/-	Two months	350/-
53	C/O Shishamati Bye pass road (SH:- Construction of Breast wall at Km. 0/450 to 0/466).	3,42,758/-	7,000/-	Two months	350/-
54	C/O Shishamati Bye pass road (SH:- Construction of retaining wall at RD 0/312 to 0/342).	4,77,899/-	9,800/-	Two months	350/-
55	C/O Shishamati Bye pass road (SH:- Construction of retaining wall at RD 0/395 to 0/405 to and 0/405 to 0/413).	3,81,405/-	7,800/-	Two months	350/-
56	C/O Shishamati Bye pass road (SH:- Construction of retaining wall at RD 0/365 to 0/395).	4,79,402/-	9,800/-	Two months	350/-
57	C/O Shishamati Bye pass road (SH:- Construction of Breast wall at Km. 0/308 to 0/326).	3,08,681/-	6,200/-	Two months	350/-
58	C/O Shishamati Bye pass road (SH:- Construction of Breast wall at Km. 0/290 to 0/308).	3,05,813/-	6,200/-	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:- 12-3-24

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

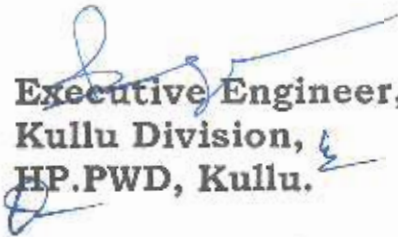
Copy is forwarded to the following for information and necessary action:-

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.**

SCHEDULE OF QUANTITY

Name of work:- RRD on Sainik chowk Bhunter to Ramshilla road Km 7/00 to 12/930 .
(SH:- Repair of Pot hole in Km 7/00 to 12/930) Job No. 2 .

Estimated cost:- Rs. 3,26,292.00

Earnest money :- Rs. 6,800.00

Time :- Two months.

Sr. No.	Description	Qty	Rate in		Unit	Amount
			Figure	Words		
1	Providing, laying, spreading and compacting stone aggregates of specific sizes to water bound macadam specification including spreading in uniform thickness, hand packing, rolling with smooth wheel roller 80-100 KN Statics roller in stages to proper grade and camber, applying and brooming, stone screening/binding materials to fill up the interstices of coarse aggregate, watering and compacting to the required density as per technical specification clause 405 by Manual Means Grading-III including carriage of material within all leads and lift of materials and as per direction of Engineer-in-charge.	3.15	3470.05	Rupees Three thousand four hundred seventy and paise zero five only.	Per Cubic metre	10931.00
2	Providing and laying primer coat with bitumen emulsion SS-1 on prepared granular surface including cleaning of road and spraying of primer @0.70 to 1.00 Kg per sqm (Zero point seventy to One point zero Kilogram per square metre) using mechanical means as per technical specification within all leads and lift of materials and as per direction of Engineer-in-charge	42.00	50.65	Rupees Fifty and paise sixty five only.	Per Square metre	2127.00
3	Repair to pot holes by removal of loose material, trimming the sides and clearing of surface by providing tack coat 20 mm (Twenty millimetre) premix carpet and seal coat type-B clause 1904.2, 503 and 508.1 within all leads and lift including carriage of material in all respect and as per direction of Engineer-In-charge.	796.83	393.10	Rupees Three hundred ninety three and paise ten only.	Per Cubic metre	313234.00
					Total	326292.00


Executive Engineer,
Kullu Division,
HP, PWD Kullu.

Estimated cost - 4,93,449.00
Earnest money :- 10,000.00
Time :- Two month

SCHEDULE OF QUANTITY

Name of work:- A/R & M/O on various road under Kullu Sub Division
(SH:- Hiring of Excavator cum loader (JCB) for removal of slips /debris/ muck etc.) (Lag valley section)

Sr. No.	Description	Qty	Figure	Rate in Words	Unit	Amount
1	Hiring of J.C.B. / Excavator- cum- loader for removal of slips/ debris / Muck, road side berms, Katcha drain and boulder in all kinds of soil including rocky portion and saturated soil and disposing of all excavated earth or unserviceable materials from the road surface upto any leads and lifts in emergent cases as and when required or as per direction of Engineer-in-charge. The machine/ JCB should work 6 hours daily and remove at least 25.00 cubic metre quantity of soil per hour. Any loss of public property or any accident etc. the contractor is fully responsible during the execution of work. The fuel /POL charges and operational staff for the machine will be provided by the owner. The repair and other incidental charges of machinery during the execution of work will be borne by the contractor. While making the/ record entry, it may be ensured that the quantum of work done shall be minimum prescribed quantity and not less than 25.00 cubic metre per hour . The useful material shall be stacked along the road side as per direction of Engineer-in-charge.	380	1298.55	Rupees one thousand two hundred ninety eight and paise fifty five only.	Per Hour	493449
					Total:-	493449


Executive Engineer,
Kullu Division,
HP.PWD at Kullu

Estimated cost - 1,63,617.00
Earnest money - 3,500.00
Time :- One month

SCHEDULE OF QUANTITY

Name of work:- Restoration of rain damages on Rujak Shallang road km 0/0 to 7/00
(SH:- Hiring of Excavator cum loader (JCB) for removal of slips /debris/ muck etc.)

Sr. No.	Description	Qty	Figure	Rate in Words	Unit	Amount
1	Hiring of J.C.B. / Excavator- cum- loader for removal of slips/ debris / Muck, road side berms, Katcha drain and boulder in all kinds of soil including rocky portion and disposing of all excavated earth or unserviceable materials from the road surface upto any leads and lifts in emergent cases as and when required or as per direction of Engineer-in-charge. The machine/ JCB should work 6 hours daily and remove at least 25.00 cubic metre quantity of soil per hour. Any loss of public property or any accident etc. the contractor is fully responsible during the execution of work. The fuel /POL charges and operational staff for the machine will be provided by the owner. The repair and other incidental charges of machinery during the execution of work will be borne by the contractor. While making the/ record entry, it may be ensured that the quantum of work done shall be minimum prescribed quantity and not less than 25.00 cubic metre per hour. The useful material shall be stacked along the road side as per direction of Engineer-in-charge.	126	1298.55	Rupees one thousand two hundred ninety eight and paise fifty five only.	Per Hour	163617.30
					Total:-	163617.30


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

Estimated cost:- 1,63,617.00
Earnest money :- 3,500.00
Time :- One month

SCHEDULE OF QUANTITY

Name of work:- Restoration of rain damages on Kullu Karon road km 0/0 to 13/500
(SH:- Hiring of Excavator cum loader (JCB) for removal of slips /debris/ muck etc.) Job No-3

Sr. No.	Description	Qty	Rate in		Unit	Amount
			Figure	Words		
1	Hiring of J.C.B. / Excavator- cum- loader for removal of slips/ debris / Muck, road side berms, Katcha drain and boulder in all kinds of soil including rocky portion and saturated soil and disposing of all excavated earth or unserviceable materials from the road surface upto any leads and lifts in emergent cases as and when required or as per direction of Engineer-in-charge. The machine/ JCB should work 6 hours daily and remove at least 25.00 cubic metre quantity of soil per hour. Any loss of public property or any accident etc. the contractor is fully responsible during the execution of work. The fuel /POL charges and operational staff for the machine will be provided by the owner. The repair and other incidental charges of machinery during the execution of work will be borne by the contractor. While making the/ record entry, it may be ensured that the quantum of work done shall be minimum prescribed quantity and not less than 25.00 cubic metre per hour . The useful material shall be stacked along the road side as per direction of Engineer-in-charge.	126	1298.55	Rupees one thousand two hundred ninety eight and paise fifty five only.	Per Hour	163617.00
					Total:-	163617.00


Executive Engineer,
Kullu Division,
HP.PWD at Kullu

Estimated cost:- 1,63,617.00
Earnest money :- 3,500.00
Time :- One month

SCHEDULE OF QUANTITY

Name of work:- Restoration of rain damages on Kullu Karon road km 0/0 to 13/500
(SH:- Hiring of Excavator cum loader (JCB) for removal of slips /debris/ muck etc.) Job No-1

Sr. No.	Description	Qty	Rate in		Unit	Amount
			Figure	Words		
1	Hiring of J.C.B. / Excavator- cum- loader for removal of slips/ debris / Muck, road side berms, Katcha drain and boulder in all kinds of soil including rocky portion and disposing of all excavated earth or unserviceable materials from the road surface upto any leads and lifts in emergent cases as and when required or as per direction of Engineer-in-charge. The machine/ JCB should work 6 hours daily and remove at least 25.00 cubic metre quantity of soil per hour. Any loss of public property or any accident etc. the contractor is fully responsible during the execution of work. The fuel /POL charges and operational staff for the machine will be provided by the owner. The repair and other incidental charges of machinery during the execution of work will be borne by the contractor. While making the/ record entry, it may be ensured that the quantum of work done shall be minimum prescribed quantity and not less than 25.00 cubic metre per hour. The useful material shall be stacked along the road side as per direction of Engineer-in-charge.	126	1298.55	Rupees one thousand two hundred ninety eight and paise fifty five only.	Per Hour	163617.00
					Total:-	163617.00


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

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Estimated cost:- 1,63,617.00
 Earnest money :- 3,500.00
 Time :- One month

SCHEDULE OF QUANTITY

Name of work:- Restoration of rain damages on Kullu Karon road km 0/0 to 13/500
 (SH:- Hiring of Excavator cum loader (JCB) for removal of slips /debris/ muck etc.) Job No-2

Sr. No.	Description	Qty	Figure	Rate in Words	Unit	Amount
1	Hiring of J.C.B. / Excavator- cum- loader for removal of slips/ debris / Muck, road side berms, Katcha drain and boulder in all kinds of soil including rocky portion and saturated soil and disposing of all excavated earth or unserviceable materials from the road surface upto any leads and lifts in emergent cases as and when required or as per direction of Engineer-in-charge. The machine/ JCB should work 6 hours daily and remove at least 25.00 cubic metre quantity of soil per hour. Any loss of public property or any accident etc. the contractor is fully responsible during the execution of work. The fuel /POL charges and operational staff for the machine will be provided by the owner. The repair and other incidental charges of machinery during the execution of work will be borne by the contractor. While making the/ record entry, it may be ensured that the quantum of work done shall be minimum prescribed quantity and not less than 25.00 cubic metre per hour . The useful material shall be stacked along the road side as per direction of Engineer-in-charge.	126	1298.55	Rupees one thousand two hundred ninety eight and paise fifty five only.	Per Hour	163617.00
					Total:-	163617.00


 Executive Engineer,
 Kullu Division,
 HP.PWD at Kullu

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Estimated cost - 1,63,617.00
 Earnest money :- 3,500.00
 Time :- One month

SCHEDULE OF QUANTITY

Name of work:- Restoration of rain damages on Darka Bhumteer road km 0/0 to 7/250
(SH):- Hiring of Excavator cum loader (JCB) for removal of slips /debris/ muck etc.)

Sr. No.	Description	Qty	Rate in		Unit	Amount
			Figure	Words		
1	Hiring of J.C.B. / Excavator- cum- loader for removal of slips/ debris- / Muck, road side berms, Katcha drain and boulder in all kinds of soil including rocky portion and saturated soil and disposing of all excavated earth or unserviceable materials from the road surface upto any leads and lifts in emergent cases as and when required or as per direction of Engineer-in-charge. The machine/ JCB should work 6 hours daily and remove at least 25.00 cubic metre quantity of soil per hour. Any loss of public property or any accident etc. the contractor is fully responsible during the execution of work. The fuel /POL charges and operational staff for the machine will be provided by the owner. The repair and other incidental charges of machinery during the execution of work will be borne by the contractor. While making the/ record entry, it may be ensured that the quantum of work done shall be minimum prescribed quantity and not less than 25.00 cubic metre per hour . The useful material shall be stacked along the road side as per direction of Engineer-in- charge.	126	1298.55	Rupees one thousand two hundred ninety eight and paise fifty five only.	Per Hour	163617.00
					Total:-	163617.00


 Executive Engineer,
 Kullu Division,
 HP.PWD at Kullu

Estimated cost - 1,63,617.00
 Earnest money :- 3,500.00
 Time :- One month

SCHEDULE OF QUANTITY

Name of work :- Restoration of rain damages on Bharai Bagan Peej road km 0/0 to 7/00
 (SH:- Hiring of Excavator cum loader (JCB) for removal of slips /debris/ muck etc.)

Sr. No.	Description	Qty	Figure	Rate in Words	Unit	Amount
1	Hiring of J.C.B. / Excavator- cum- loader for removal of slips/ debries / Muck, road side berms, Katcha drain and boulder in all kinds of soil including rocky portion and saturated soil and disposing of all excavated earth or unserviceable materials from the road surface upto any leads and lifts in emergent cases as and when required or as per direction of Engineer-in-charge. The machine/ JCB should work 6 hours daily and remove at least 25.00 cubic metre quantity of soil per hour. Any loss of public property or any accident etc. the contractor is fully responsible during the execution of work. The fuel /POL charges and operational staff for the machine will be provided by the owner. The repair and other incidental charges of machinery during the execution of work will be borne by the contractor. While making the/ record entry, it may be ensured that the quantum of work done shall be minimum prescribed quantity and not less than 25.00 cubic metre per hour . The useful material shall be stacked along the road side as per direction of Engineer-in-charge.	126	1298.55	Rupees one thousand two hundred ninety eight and paise fifty five only.	Per Hour	163617.00
					Total:-	163617.00


 Executive Engineer,
 Kullu Division,
 HP.PWD at Kullu

Estimated cost:- 1,63,617.00
 Earnest money :- 3,500.00
 Time :- One month

SCHEDULE OF QUANTITY

Name of work:- Restoration of rain damages on Chhurla Khanipandhe road km 0/0 to 7/250
(SH):- Hiring of Excavator cum loader (JCB) for removal of slips /debris/ muck etc.)

Sr. No.	Description	Qty	Figure	Rate in Words	Unit	Amount
1	Hiring of J.C.B. / Excavator- cum- loader for removal of slips/ debris / Muck, road side berms, Katcha drain and boulder in all kinds of soil including rocky portion and saturated soil and disposing of all excavated earth or unserviceable materials from the road surface upto any leads and lifts in emergent cases as and when required or as per direction of Engineer-in-charge. The machine/ JCB should work 6 hours daily and remove at least 25.00 cubic metre quantity of soil per hour. Any loss of public property or any accident etc. the contractor is fully responsible during the execution of work. The fuel /POL charges and operational staff for the machine will be provided by the owner. The repair and other incidental charges of machinery during the execution of work will be borne by the contractor. While making the/ record entry, it may be ensured that the quantum of work done shall be minimum prescribed quantity and not less than 25.00 cubic metre per hour. The useful material shall be stacked along the road side as per direction of Engineer-in-charge.	126	1298.55	Rupees one thousand two hundred ninety eight and paise fifty five only.	Per Hour	163617.00
					Total:-	163617.00


 Executive Engineer,
 Kullu Division,
 HP.PWD at Kullu

SCHEDULE OF QUANTITY

Estimated cost:- 1,04,850.00
 Earnest money :- 2,500.00
 Time :- One month.

Name of work:- Restoration of rain damages on Dugilag Dubkan road km 0/0 to 4/470
 (SH:- Hiring of Tipper for removal of slips/Muck/debries at various roads)

Sr. No.	Description	Qty	Rate in		Unit	Amount
			Figure	Words		
1	Hiring of tipper in good condition of minimum 5.50 cubic metre carriage capacity on daily basis from 9.00 AM to 5.00 PM with hydraulic facility , jack facility for Carriage of slips and disposal of same at suitable dumping places including P.O.L. charges and wages of driver and other operational staff as per the direction and entire satisfaction of Engineer-in-charge.	45	2330.00	Rupees Two thousand three hundred thirty and paise zero only.	Per days	104850.00
	Conditions					
	1) The cost of P.O.L. will be borne by the contractor/ owner of the vehicle/ machine at his own cost.					
	2) The repair etc. will be got done by the contractor at his own cost.					
					Total:-	104850.00


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

Estimated cost:- 1,63,617.00
Earnest money :- 3,500.00
Time :- One month

SCHEDULE OF QUANTITY

Name of work:- Restoration of rain damages on Neeli Shilla Chanougi road km 0/0 to 5/800
(SH:- Hiring of Excavator cum loader (JCB) for removal of slips /debris/ muck etc.)

Sr. No.	Description	Qty	Figure	Rate in Words	Unit	Amount
1	Hiring of J.C.B. / Excavator- cum- loader for removal of slips/ debris / Muck, road side berms, Katcha drain and boulder in all kinds of soil including rocky portion and saturated soil and disposing of all excavated earth or unserviceable materials from the road surface upto any leads and lifts in emergent cases as and when required or as per direction of Engineer-in-charge. The machine/ JCB should work 6 hours daily and remove at least 25.00 cubic metre quantity of soil per hour. Any loss of public property or any accident etc. the contractor is fully responsible during the execution of work. The fuel /POL charges and operational staff for the machine will be provided by the owner. The repair and other incidental charges of machinery during the execution of work will be borne by the contractor. While making the/ record entry, it may be ensured that the quantum of work done shall be minimum prescribed quantity and not less than 25.00 cubic metre per hour. The useful material shall be stacked along the road side as per direction of Engineer-in-charge.	126	1298.55	Rupees one thousand two hundred ninety eight and paise fifty five only.	Per Hour	163617.00
					Total:-	163617.00


Executive Engineer,
Kullu Division,
HP.PWD at Kullu

Estimated cost:- 1,63,617.00
Earnest money :- 3,500.00
Time :- One month

SCHEDULE OF QUANTITY

Name of work:- Restoration of rain damages on Dugilag Dubkan road km 0/0 to 4/470
(SH:- Hiring of Excavator cum loader (JCB) for removal of slips/debris/ muck etc.)

Sr. No.	Description	Qty	Figure	Rate in Words	Unit	Amount
1	Hiring of J.C.B. / Excavator- cum- loader for removal of slips/ debris / Muck, road side berms, Katcha drain and boulder in all kinds of soil including rocky portion and saturated soil and disposing of all excavated earth or unserviceable materials from the road surface upto any leads and lifts in emergent cases as and when required or as per direction of Engineer-in-charge. The machine/ JCB should work 6 hours daily and remove at least 25.00 cubic metre quantity of soil per hour. Any loss of public property or any accident etc. the contractor is fully responsible during the execution of work. The fuel /POL charges and operational staff for the machine will be provided by the owner. The repair and other incidental charges of machinery during the execution of work will be borne by the contractor. While making the/ record entry, it may be ensured that the quantum of work done shall be minimum prescribed quantity and not less than 25.00 cubic metre per hour . The useful material shall be stacked along the road side as per direction of Engineer-in-charge.	126	1298.55	Rupees one thousand two hundred ninety eight and paise fifty five only.	Per Hour	163617
					Total:-	163617


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

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SCHEDULE OF QUANTITY

Name of work:- Restoration of rain damages on Chhurla Khanipande road.
(SH:- Construction of Edge wall at RD 2/400 to 2/412).

Estimated cost:- Rs. 2,72,832.00
Earnest money :- Rs. 5,600.00

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, any dressing removal of stumps and other deleterious material and disposal upto any lead of 50 mtr (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.	30.48	365.35	Rupees Three hundred Sixty five and paise thirty five only.	Per cubic metre	11136.00
2	Providing and laying concrete for plain/ reinforced concrete PCC Grade 1:6:12 (One cement :Six sand : Twelve graded stone) for nominal mix 25 mm (Twenty five millimetre) aggregate 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.	5.16	4509.15	Rupees Four thousand five hundred nine and paise fifteen only	Per cubic metre	23267.00
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.	21.93	5252.05	Rupees Five thousand two hundred fifty two and paise forty five only	Per cubic metre	115186.00
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.	37.44	2736.00	Rupees Two thousand seven hundred thirty six and paise twenty only.	Per cubic metre	102443.00
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 of materials and as per direction of Engineer-in-charge.	12.96	1604.95	Rupees One thousand six hundred four and paise ninety five only	Per cubic metre	20800.00
			0		Total	272832.00


Executive Engineer,
Kullu Division,
HP.PWD/Kullu

SCHEDULE OF QUANTITY

Name of work:- Restoration of rain damages on Chhurla to Khanipande road Km 0/00 to 7/500 .
(SH:- Construction of Retaining wall & pushta at RD 1/825 to 1/835).

Estimated cost:- Rs. 4,96,357.00
 Earnest money :- Rs. 10,000.00
 Time :- Two months.

Sr. No.	Description	Qty	Figure	Words	Rate in Unit	Amount
1	Earth work in excavation for structures by manual/mechanical means in foundation trenches or drains including dressing of sides and ramming in bottom lift upto 1.50 mtr (One point fifty metre) including getting out the excavated soil and disposal of surplus excavated soil as directed with in a lead of 50 mtrs (Fifty metres) and disposal within all leads and lift of materials and as per direction of Engineer-in-charge.	39.33	365.35	Rupees Three hundred Sixty five and paise thirty five only.	Per cubic metre	14369.00
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.	5.94	4509.15	Rupees Four thousand five hundred nine and paise fifteen only.	Per cubic metre	26784.00
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.	83.20	5252.45	Rupees Five thousand two hundred fifty two and paise forty five only.	Per cubic metre	437004.00
5	Back filling behind abutment, wing wall and return wall complete as per drawing and technical specifications 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 four and paise ninety five only	Per cubic metre	18200.00
					Total	496357.00


 Executive Engineer,
 Kulu Division
 HP.PWD Kulu

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SCHEDULE OF QUANTITY

Name of work:- Restoration of rain damages on Dugilug to Dubkan road
(SH:- Construction of Retaining wall at RD 3/800 to 3/810 & 3/870 to 3/880).

Estimated cost:- Rs. 3,95,451.00
 Earnest money :- Rs. 8,000.00
 Time :- Two months.

Sr. No.	Description	Qty	Rate in		Unit	Amount
			Figure	Words		
1	Earth work in excavation for structures by manual/mechanical means in foundation trenches or drains including dressing of sides and ramming in bottom lift upto 1.50 mtr (One point fifty metre) including getting out the excavated soil and disposal of surplus excavated soil as directed with in a lead of 50 mtrs (Fifty metres) and disposal within all leads and lift of materials and as per direction of Engineer-in-charge.	51.40	365.35	Rupees Three hundred Sixty five and paise thirty five only.	Per cubic metre	18779.00
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.	8.60	4509.15	Rupees Four thousand five hundred nine and paise fifteen only.	Per cubic metre	38779.00
3	Stone masonry work in cement mortar for sub structure complete as per drawing and technical specifications clause 1202, 1204 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.	30.20	5252.45	Rupees Five thousand two hundred fifty two and paise forty five only.	Per cubic metre	158624.00
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.	45.60	2736.20	Rupees Two thousand seven hundred thirty six and paise twenty only.	Per cubic metre	124771.00
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.	25.20	1604.95	Rupees One thousand four and paise ninety five only	Per cubic metre	40445.00
6	Providing weap holes in brick 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.	36	390.95	Rupees Three hundred ninety and paise ninety five only	Each	14053.00
					Total	395451.00


 Executive Engineer,
 Kullu Division

SCHEDULE OF QUANTITY

Name of work:- RRD on Ramshilla to Bijli Mahadev road Km. 0/00 to 20/060.

(SH:- Construction of Retaining wall at RD 11/905 to 11/920).

Estimated cost:- Rs. 3,55,582.00

Earnest money :- Rs. 7,200.00

Time :- Two months.

Sr. No.	Description	Qty	Figure	Words	Unit	Amount
1	Earth work in excavation for structures by manual/mechanical means in foundation trenches or drains including dressing of sides and ramming in bottom lift upto 1.50 mtr (One point fifty metre) including getting out the excavated soil and disposal of surplus excavated soil as directed with in a lead of 50 mtrs (Fifty metres) and disposal within all leads and lift of materials and as per direction of Engineer-in-charge.	32.10	365.35	Rupees Three hundred Sixty five and paise thirty five only.	Per cubic metre	11728.00
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.	7.35	4509.15	Rupees Four thousand five hundred nine and paise fifteen only	Per cubic metre	33142.00
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.	27.99	5252.45	Rupees Five thousand two hundred fifty two and paise forty five only.	Per cubic metre	147016.00
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 transportatoin within all leads and lift of materials and as per direction of Engineer-in-charge.	47.42	2736.20	Rupees Two thousand seven hundred thirty six and paise twenty only.	Per cubic metre	129751.00
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.	21.15	1604.95	Rupees One thousand six hundred four and paise ninety five only.	Per cubic metre	33945.00
					Total	355582.00


 Executive Engineer,
 Kullu Division
 HP.PWD Kullu

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SCHEDULE OF QUANTITY

Name of work:- Restoration of rain damages on Trambli Matarna road
(SH:- Construction of Retaining wall at various reaches in Trambli Matarna road at RD 0/735 to 0/747).

Estimated cost:- Rs. 4,97,282.00
 Earnest money :- Rs. 10,000.00
 Time :- Two months.

Sr. No.	Description	Qty	Figure	Words	Unit	Amount
1	Earth work in excavation for structures by manual/mechanical means in foundation trenches or drains including dressing of sides and ramming in bottom lift upto 1.50 mtr (One point fifty metre) including getting out the excavated soil and disposal of surplus excavated soil as directed with in a lead of 50 mtrs (Fifty metres) and disposal within all leads and lift of materials and as per direction of Engineer-in-charge.	66.96	365.35	Rupees Three hundred Sixty five and paise thirty five only.	Per cubic metre	24484.00
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.	9.58	4509.15	Rupees Four thousand five hundred nine and paise fifteen only.	Per cubic metre	43198.00
3	Providing and laying concrete for plain/ reinforced concrete 1:4:8 (One cement : Four sand : Eight graded stone aggregate 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.	5.64	4957.40	Rupees Four thousand nine hundred fifty seven and paise forty only.	Per cubic metre	27960.00
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	219867.00
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.	66.44	2736.20	Rupees Two thousand seven hundred thirty six and paise twenty only.	Per cubic metre	181793.00
					Total	497282.00


 Executive Engineer,
 Kullu Division,
 HP.PWD Kullu

Estimated cost:- Rs. 142931.00
 Earnest money :- Rs.2900.00
 Time :- Two months

DRAFT SCHEDULE OF QUANTITY

Name of work:- RRD on Kullu Karon Road km 0/0 to 15/00 (SI:-Repair of Pot holes between RD 12/00 to 14/00) DC Deposit

Sr. No.	Description	Qty	Rate in		Unit	Amount
			Figure	Words		
1	Maintenance of WBM road including filling up of pot holes, ruts and rectifying corrugated surface, damaged edges and ravelling as per technical specification Clause 1906.within all leads and lift including carriage of materials and as per direction of Engineer-in-charge.	847.00	168.75	Rupees One hundred sixty eight and seventy five paise only	Per square metre	142931
					Total	142931


 Executive Engineer
 Kullu Division
 HP.PWD Kullu

SCHEDULE OF QUANTITY

Name of work:- RRD on Kullu Karon road Km 0/00 to 15/00
(SH:- Repair of Pot hole between RD 12/00 to 14/00) DC Deposit

Estimated cost:- Rs. 1,42,931.00
Earnest money :- Rs. 3,000.00
Time :- Two months.

Sr. No.	Description	Qty	Rate in		Unit	Amount
			Figure	Words		
1	Maintenance of WMM road including filling up to Pot holes, ruts and rectifying corrugated surface, damaged edge and ravelling as per technical specification clause 1906 within all leads and lift including carriage of material in all respect and as per direction of Engineer-In-charge.	847.00	168.75	Rupees One hundred sixty eight and paise seventy five only.	Per Cubic metre	142931.00
					Total	142931.00


Executive Engineer,
Kullu Division
HP.PWD Kullu

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SCHEDULE OF QUANTITY

Name of work:- RRD on Bharai Bagan Peej road Km 0/00 to 8/00 .

Estimated cost:- Rs. 2,10,938.00

(SH):- Repair of Pot hole between RD 3/00 to 4/00 and 4/00 to 5/00) DC Deposit .

Earnest money :- Rs. 4,400.00

Time :- Two months.

Sr. No.	Description	Qty	Rate in		Unit	Amount
			Figure	Words		
1	Maintenance of WMM road including filling up to Pot holes, ruts and rectifying corrugated surface, damaged edge and ravelling as per technical specification clause 1906 within all leads and lift including carriage of material in all respect and as per direction of Engineer-In-charge.	1250.00	168.75	Rupees One hundred sixty eight and paise seventy five only.	Per Cubic metre	210938.00
					Total	210938.00


Executive Engineer,
Kullu Division,
HP.PWD Kullu

Estimated cost:- 259710.00
Earnest money :- 5000.00
Time :- Two month.

SCHEDULE OF QUANTITY

Name of work:- Restoration of rain damages on various roads under Shat Sub Division (section Hathithan)
(SH:- Hiring of Excavator cum loader(JCB) for the removal of slips/debris/ muck and dressing of road etc.)

Sr. No.	Description	Qty	Figure	Rate in Words	Unit	Amount
1	Hiring of J.C.B. / Excavator- cum- loader for removal of slips/ debries / Muck, road side berms, Katcha drain and boulder in all kinds of soil including rocky portion and saturated soil and disposing of all excavated earth or unserviceable materials from the road surface upto any leads and lifts in emergent cases as and when required or as per direction of Engineer-in-charge. The machine/ JCB should work 6 hours daily and remove at least 25.00 cubic metre quantity of soil per hour. Any loss of public property or any accident etc. the contractor is fully responsible during the execution of work. The fuel /POL charges and operational staff for the machine will be provided by the owner. The repair and other incidental charges of machinery during the execution of work will be borne by the contractor. While making the record entry, it may be ensured that the quantum of work done shall be minimum prescribed quantity and not less than 25.00 cubic metre per hour . The useful material shall be stacked along the road side as per direction of Engineer-in- charge.	200.00	1298.55	Rupees One thousand two hundred ninety eight and paise fifty five only.	Per Hour	259710.00
					Total:-	259710.00


Executive Engineer,
Kullu Division ,
HP.PWD Kullu.

SCHEDULE OF QUANTITY

Name of work:- Restoration of rain damages on various roads under Shat Sub Division (section Manikaran)
(SH:- Hiring of Excavator cum loader(JCB) for the removal of slips/debris/ muck and dressing of road etc.)

Estimated cost:- 389565.00
 Earnest money :- 8000.00
 Time :- Two month.

Sr. No.	Description	Qty	Figure	Rate in Words	Unit	Amount
1	Hiring of J.C.B. / Excavator-cum- loader for removal of slips/ debris / Muck, road side berms, Katcha drain and boulder in all kinds of soil including rocky portion and saturated soil and disposing of all excavated earth or unserviceable materials from the road surface upto any leads and lifts in emergent cases as and when required or as per direction of Engineer-in-charge. The machine/ JCB should work 6 hours daily and remove at least 25.00 cubic metre quantity of soil per hour. Any loss of public property or any accident etc. the contractor is fully responsible during the execution of work. The fuel /POL charges and operational staff for the machine will be provided by the owner. The repair and other incidental charges of machinery during the execution of work will be borne by the contractor. While making the record entry, it may be ensured that the quantum of work done shall be minimum prescribed quantity and not less than 25.00 cubic metre per hour . The useful material shall be stacked along the road side as per direction of Engineer-in- charge.	300.00	1298.55	Rupees One thousand two hundred ninety eight and paise fifty five only.	Per Hour	389565.00
					Total:-	389565.00


 Executive Engineer,
 Kullu Division,
 HP.PWD Kullu.

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Estimated cost:- 389565.00
 Earnest money :- 8000.00
 Time :- Two month.

SCHEDULE OF QUANTITY

Name of work:- Restoration of rain damages on various roads under Shat Sub Division (section Jari)
 (SH):- Hiring of Excavator cum loader(JCB) for the removal of slips/debris/ muck and dressing of road etc.) Job No. -I

Sr. No.	Description	Qty	Figure	Rate in Words	Unit	Amount
1	Hiring of J.C.B. / Excavator- cum- loader for removal of slips/ debris/ Muck, road side berms, Katcha drain and boulder in all kinds of soil including rocky portion and saturated soil and disposing of all excavated earth or unserviceable materials from the road surface upto any leads and lifts in emergent cases as and when required or as per direction of Engineer-in-charge. The machine/ JCB should work 6 hours daily and remove at least 25.00 cubic metre quantity of soil per hour. Any loss of public property or any accident etc. the contractor is fully responsible during the execution of work. The fuel /POL charges and operational staff for the machine will be provided by the owner. The repair and other incidental charges of machinery during the execution of work will be borne by the contractor. While making the record entry, if may be ensured that the quantum of work done shall be minimum prescribed quantity and not less than 25.00 cubic metre per hour. The useful material shall be stacked along the road side as per direction of Engineer-in- charge.	200.00	1298.55	Rupees One thousand two hundred ninety eighty and paise fifty five only.	Per Hour	259710.00
					Total:-	259710.00


 Executive Engineer,
 Kullu Division
 HP.PWD Kullu

SCHEDULE OF QUANTITY

Estimated cost:- 259710.00
Earnest money :- 5000.00
Time :- Two month.

Name of work:- Restoration of rain damages on various roads under Shat Sub Division (section Jari)
(SH)- Hiring of Excavator cum loader(JCB) for the removal of slips/debris/ muck and dressing of road etc.) Job No. -II

Sr. No.	Description	Qty	Figure	Rate in Words	Unit	Amount
1	Hiring of J.C.B. / Excavator- cum- loader for removal of slips/ debris / Muck, road side berms, Katcha drain and boulder in all kinds of soil including rocky portion and saturated soil and disposing of all excavated earth or unserviceable materials from the road surface upto any leads and lifts in emergent cases as and when required or as per direction of Engineer-in-charge. The machine/ JCB should work 6 hours daily and remove at least 25.00 cubic metre quantity of soil per hour. Any loss of public property or any accident etc. the contractor is fully responsible during the execution of work. The fuel /POL charges and operational staff for the machine will be provided by the owner. The repair and other incidental charges of machinery during the execution of work will be borne by the contractor. While making the record entry, it may be ensured that the quantum of work done shall be minimum prescribed quantity and not less than 25.00 cubic metre per hour . The useful material shall be stacked along the road side as per direction of Engineer-in-charge.	200.00	1298.55	Rupees One thousand two hundred ninety eight and paise fifty five only.	Per Hour	259710.00
					Total:-	259710.00


Executive Engineer,
Kullu Division ,
HP PWD Kullu.

SCHEDULE OF QUANTITY

Name of work:- Restoration of rain damages on Bhunter Manikaran road Km 1/610 to 35/110.
(SH:- Repair of Pot holes in Km 1/00 to 2/00, 2/00 to 3/00, 3/00 to 4/00, 4/00 to 5/00, 5/00 to 6/00 & 6/00 to 7/00).

Estimated cost:- Rs. 4,46,975.00

Earnest money :- Rs. 9,000.00

Time :- Two months.

Sr. No.	Description	Qty	Rate in		Unit	Amount
			Figure	Words		
1	Repair to pot holes by removal of loose material, trimming the sides and clearing of surface by providing tack coat 20 mm (Twenty millimetre) premix carpet and seal coat type-B clause 1904.2, 503 and 508.1 within all leads and lift including carriage of material in all respect and as per direction of Engineer-In-charge.	1212.63	368.60	Rupees Three hundred sixty eight and paise sixty only.	Per Cubic metre	446975.00
					Total	446975.00

Executive Engineer,
Kullu Division,
HP-PWD Kullu

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SCHEDULE OF QUANTITY

Name of work:- Restoration of rain damages on Bhunter Manikaran road Km 1/610 to 35/1110 .
 (SH:- Repair of Pot holes in Km 7/00 to 8/00, 8/00 to 9/00, 9/00 to 10/00, 10/00 to 11/00 & 11/00 to 12/00).

Estimated cost:- Rs. 3,70,285.00
 Earnest money :- Rs. 7,600.00
 Time :- Two months.

Sr. No.	Description	Qty	Rate in		Unit	Amount
			Figure	Words		
1	Repair to pot holes by removal of loose material, trimming the sides and clearing of surface by providing tack coat 20 mm (Twenty millimetre) premix carpet and seal coat type-B clause 1904.2, 503 and 508.1 within all leads and lift including carriage of material in all respect and as per direction of Engineer-In-charge.	1004.57	368.60	Rupees Three hundred sixty eight and paise sixty only.	Per Cubic metre	370285.00
					Total	370285.00


 Executive Engineer,
 Kullu Division,
 HP.PWD Kullu

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SCHEDULE OF QUANTITY

Name of work:- Restoration of rain damages on Bhunter Manikaran road Km 1/610 to 35/110 .
(SH:- Repair of Pot holes in Km 1/610 to 2/00, 2/00 to 3/00, 3/00 to 4/00 & 4/00 to 5/00) .

Estimated cost:- Rs. 4,95,229.00

Earnest money :- Rs. 10,000.00

Time :- Two months.

Sr. No.	Description	Qty	Rate in		Unit	Amount
			Figure	Words		
1	Repair to pot holes by removal of loose material, trimming the sides and clearing of surface by providing tack coat 20 mm (Twenty millimetre) premix carpet and seal coat type-B clause 1904.2, 503 and 508.1 within all leads and lift including carriage of material in all respect and as per direction of Engineer-In-charge.	1343.54	368.60	Rupees Three hundred sixty eight and paise sixty only.	Per Cubic metre	495229.00
					Total	495229.00


 Executive Engineer,
 Kullu Division,
 HP.PWD Kullu

SCHEDULE OF QUANTITY

Name of work:- Restoration of rain damages on Bhunter Manikaran road Km 1/610 to 35/110.
(SH:- Repair of Pot holes in Km 16/00 to 17/00, 17/00 to 18/00, 18/00 to 19/00 & 19/00 to 20/00).

Estimated cost:- Rs. 4,93,132.00

Earnest money :- Rs. 10,000.00

Time :- Two months.

Sr. No.	Description	Qty	Rate in		Unit	Amount
			Figure	Words		
1	Repair to pot holes by removal of loose material, trimming the sides and clearing of surface by providing tack coat 20 mm (Twenty millimetre) premix carpet and seal coat type-B clause 1904.2, 503 and 508.1 within all leads and lift including carriage of material in all respect and as per direction of Engineer-In-charge.	1337.85	368.60	Rupees Three hundred sixty eight and paise sixty only.	Per Cubic metre	493132.00
					Total	493132.00


 Executive Engineer,
 Kullu Division,
 HP.PWD Kullu

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SCHEDULE OF QUANTITY

Name of work:- Restoration of rain damages on Bhunter Manikaran road Km 1/610 to 35/110 .
 (SH:- Repair of Pot holes in Km 20/00 to 21/00, 21/00 to 22/00, 22/00 to 23/00 & 23/00 to 24/00).

Estimated cost:- Rs. 4,97,698.00
 Earnest money :- Rs. 10,000.00

Time :- Two months.

Sr. No.	Description	Qty	Rate in		Unit	Amount
			Figure	Words		
1	Repair to pot holes by removal of loose material, trimming the sides and clearing of surface by providing tack coat 20 mm (Twenty millimetre) premix carpet and seal coat type-B clause 1904.2, 503 and 508.1 within all leads and lift including carriage of material in all respect and as per direction of Engineer-In-charge.	1350.24	368.60	Rupees Three hundred sixty eight and paise sixty only.	Per Cubic metre	497698.00
					Total	497698.00


 Executive Engineer,
 Kullu Division,
 HP.PWD Kullu

3b

SCHEDULE OF QUANTITY

Name of work:- Restoration of rain damages on Bhunter Manikaran road Km 1/610 to 35/110.
(SH):- Repair of Pot holes in Km 24/00 to 25/00, 25/00 to 26/00, 26/00 to 27/00 & 27/00 to 28/00).

Estimated cost:- Rs. 4,95,645.00

Earnest money :- Rs. 10,000.00

Time :- Two months.

Sr. No.	Description	Qty	Rate in		Unit	Amount
			Figure	Words		
1	Repair to pot holes by removal of loose material, trimming the sides and clearing of surface by providing tack coat 20 mm (Twenty millimetre) premix carpet and seal coat type-B clause 1904.2, 503 and 508.1 within all leads and lift including carriage of material in all respect and as per direction of Engineer-In-charge.	1344.67	368.60	Rupees Three hundred sixty eight and paise sixty only.	Per Cubic metre	495645.00
					Total	495645.00


Executive Engineer,
Kulu Division,
HP.PWD Kulu

SCHEDULE OF QUANTITY

Name of work:- Restoration of rain damages on Bhunter Manikaran road Km 1/610 to 35/110.
(SH:- Repair of Pot holes in Km 28/00 to 29/00, 29/00 to 30/00, 30/00 to 31/00 & 31/00 to 32/00).

Estimated cost:- Rs. 4,96,851.00

Earnest money :- Rs. 10,000.00

Time :- Two months.

Sr. No.	Description	Qty	Rate in		Unit	Amount
			Figure	Words		
1	Repair to pot holes by removal of loose material, trimming the sides and clearing of surface by providing tack coat 20 mm (Twenty millimetre) premix carpet and seal coat type-B clause 1904.2, 503 and 508.1 within all leads and lift including carriage of material in all respect and as per direction of Engineer-In-charge.	1347.94	368.60	Rupees Three hundred sixty eight and paise sixty only.	Per Cubic metre	496851.00
					Total	496851.00


Executive Engineer,
Kullu Division,
HP.PWD Kullu

SCHEDULE OF QUANTITY

Name of work:- Construction of Barshaini to Nakthan road Km 0/00 to 3/020

Estimated cost:- Rs. 4,96,506.00

Earnest money :- Rs. 10,000.00

Time :- Two months.

(SH):- Formation cutting in Km 0/435 to 0/555). (NHPC DEPOSIT)

Sr. No.	Description	Qty	Rate in		Unit	Amount
			Figure	Words		
1	Excavation in soil in hilly area in all heights and depths in all kinds of soil including saturated soil comprising of pick, jumper, blasting work both in soft and hard rock with chiseling/wedging out of rock (where blasting is not required) and their intermediate classification of soil including, dewatering wherever required setting out to the required line grades, side slopes trimming bottom and level as shown on the drawings as directed by Engineer-in-charge at site according to technical specifications clause 1603.1, & 1603.2 and sorting out useful/un useful materials and stacking the same in all leads and lifts and transportation of the un-useful materials for filling in road ways, embankments for grades improvements and levelling to the required grade and then disposing of surplus excavated earth in acquired width of roads or on approved dumping sites through all modes of transportation including head load animal load or mechanical means along with its leveling fine dressing and all labour, machineries, materials, tools equipments and safety measures and incidentals necessary to complete the work by all means (if any required) Recovery for useful material of 125.93 Cum @ 300/- per cubic metre amounting to Rs.37,779/-nly shall be done on prorata basis for the quantity of cutting in earth work effected. Any loss to the public and private property during the course of execution shall be the absolute responsibility of the contractor, which shall have to be duly compensated by him in all respect.	1688.41	294.07	Rupees two hundredninety four and paise zero seven only.	Per cubic metre	496506.00
					Total:-	496506.00


 Executive Engineer,
 Kullu Division,
 HP.PWD Kulu.

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SCHEDULE OF QUANTITY**Name of work:-** Construction of Barshaini to Nakthan road Km 0/00 to 3/020Estimated cost:- Rs. 4,89,502.00
Earnest money :- Rs. 10,000.00

Time :- Two months.

(SH:- Formation cutting in Km 0/555 to 0/645) (NHPC DEPOSIT)

Sr. No.	Description	Qty	Rate in		Unit	Amount
			Figure	Words		
1	Excavation in soil in hilly area in all heights and depths in all kinds of soil including saturated soil comprising of pick, jumper, blasting work both in soft and hard rock with chiseling/wedging out of rock (where blasting is not required) and their intermediate classification of soil including, dewatering wherever required setting out to the required line grades, side slopes trimming bottom and level as shown on the drawings as directed by Engineer-in-charge at site according to technical specifications clause 1603.1, & 1603.2 and sorting out useful/un useful materials and stacking the same in all leads and lifts and transportation of the un-useful materials for filling in road ways, embankments for grades, improvements and levelling to the required grade and then disposing of surplus excavated earth in acquired width of roads or on approved dumping sites through all modes of transportation including head load animal load or mechanical means along with its leveling fine dressing and all labour, machineries, materials, tools equipments and safety measures and incidentals necessary to complete the work by all means (if any required) Recovery for useful material of 89.42 Cum @ 300/-per cubic metre amounting to Rs.26,824/-only shall be done on prorata basis for the quantity of cutting in earth work effected. Any loss to the public and private property during the course of execution shall be the absolute responsibility of the contractor, which shall have to be duly compensated by him in all respect.	1788.30	273.73	Rupees two hundred seventy three and paise seventy three only.	Per cubic metre	489502.00
Total:-						489502.00


 Executive Engineer,
 Kullu Division,
 HP.PWD Kullu.

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SCHEDULE OF QUANTITY**Name of work:-** Construction of Barshaini to Nakthan road Km 0/00 to 3/020

Estimated cost:- Rs. 4,70,177.00

Earnest money :- Rs. 9,500.00

Time :- Two months.

(SH:- Formation cutting in Km 0/645 to 0/740). (NHPC DEPOSIT)

Sr. No.	Description	Qty	Rate in		Unit	Amount
			Figure	Words		
1	Excavation in soil in hilly area in all heights and depths in all kinds of soil including saturated soil comprising of pick, jumper, blasting work both in soft and hard rock with chiseling/wedging out of rock (where blasting is not required) and their intermediate classification of soil including, dewatering wherever required setting out to the required line grades, side slopes trimming bottom and level as shown on the drawings as directed by Engineer-in-charge at site according to technical specifications clause 1603.1, & 1603.2 and sorting out useful/un useful materials and stacking the same in all leads and lifts and transportation of the un-useful materials for filling in road ways, embankments for grades improvements and levelling to the required grade and then disposing of surplus excavated earth in acquired width of roads or on approved dumping sites through all modes of transportation including head load animal load or mechanical means along with its leveling fine dressing and all labour, machineries, materials, tools equipments and safety measures and incidentals necessary to complete the work by all means (if any required) Recovery for useful material of 85.89 Cum @ 300/- per cubic metre amounting to Rs.25,765/- only shall be done on prorata basis for the quantity of cutting in earth work effected. Any loss to the public and private property during the course of execution shall be the absolute responsibility of the contractor, which shall have to be duly compensated by him in all respect.	1717.70	273.73	Rupees two hundred seventy three and paise seventy three only.	Per cubic metre	470177.00
					Total:-	470177.00


Executive Engineer,
Kullu Division,
HP.PWD Kullu.

35 **SCHEDULE OF QUANTITY**

Name of work:- Construction of Barshaini to Nakthan road Km 0/00 to 3/020 .

Estimated cost:- Rs. 4,92,048.00

Earnest money :- Rs. 10,000.00

Time :- Two months.

(SH:- Formation cutting in Km 0/740 to 0/845). (NHPC DEPOSIT)

Sr. No.	Description	Qty	Rate in		Unit	Amount
			Figure	Words		
1	Excavation in soil in hilly area in all heights and depths in all kinds of soil including saturated soil comprising of pick, jumper, blasting work both in soft and hard rock with chiseling/wedging out of rock (where blasting is not required) and their intermediate classification of soil including, dewatering wherever required setting out to the required line grades, side slopes trimming bottom and level as shown on the drawings as directed by Engineer-in-charge at site according to technical specifications clause 1603.1, & 1603.2 and sorting out useful/un useful materials and stacking the same in all leads and lifts and transportation of the un-useful materials for filling in road ways, embankments for grades improvements and levelling to the required grade and then disposing of surplus excavated earth in acquired width of roads or on approved dumping sites through all modes of transportation including head load animal load or mechanical means along with its leveling fine dressing and all labour, machineries, materials, tools equipments and safety measures and incidentals necessary to complete the work by all means (if any required) Recovery for useful material of 89.88 Cum @ 300/- per cubic metre amounting to Rs.26,964/- only shall be done on prorata basis for the quantity of cutting in earth work effected. Any loss to the public and private property during the course of execution shall be the absolute responsibility of the contractor, which shall have to be duly compensated by him in all respect.	1797.60	273.73	Rupees two hundred seventy three and paise seventy three only.	Per cubic metre	492048.00
					Total:-	492048.00


Executive Engineer,
Kullu Division,
HP.PWD Kullu.

SCHEDULE OF QUANTITY

Name of work:- Construction of Barshaini to Nakthan road Km 0/00 to 3/020 .

Estimated cost:- Rs. 4,96,389.00

Earnest money :- Rs. 10,000.00

Time :- Two months.

(SH:- Formation cutting in Km 0/845 to 0/935). (NHPC DEPOSIT)

Sr. No.	Description	Qty	Rate in		Unit	Amount
			Figure	Words		
1	Excavation in soil in hilly area in all heights and depths in all kinds of soil including saturated soil comprising of pick, jumper, blasting work both in soft and hard rock with chiselling/wedging out of rock (where blasting is not required) and their intermediate classification of soil including, dewatering wherever required setting out to the required line grades, side slopes trimming bottom and level as shown on the drawings as directed by Engineer-in-charge at site according to technical specifications clause 1603.1,&1603.2 and sorting out useful/un useful materials and stacking the same in all leads and lifts and transportation of the un-useful materials for filling in road ways, embankments for grades improvements and levelling to the required grade and then disposing of surplus excavated earth in acquired width of roads or on approved dumping sites through all modes of transportation including head load animal load or mechanical means along with its leveling fine dressing and all labour, machineries, materials, tools equipments and safety measures and incidentals necessary to complete the work by all means (if any required) Recovery for useful material of 90.67 Cum @ 300/-per cubic metre amounting to Rs.27,202/-only shall be done on prorata basis for the quantity of cutting in earth work effected. Any loss to the public and private property during the course of execution shall be the absolute responsibility of the contractor, which shall have to be duly compensated by him in all respect.	1813.46	273.73	Rupees two hundred seventy three and paise seventy three only.	Per cubic metre	496389.00
					Total:-	496389.00


 Executive Engineer,
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 HP.PWD Kullu

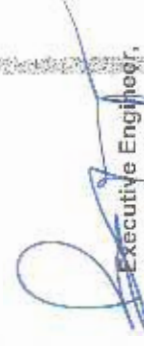
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SCHEDULE OF QUANTITY

Name of work:- Restoration of rain damages on Jia Manikaran road Km 1/610 to 35/110.
(SH:- C/o Hume pipe culvert at RD 1/180).

Estimated cost:- Rs. 2,53,612.00
Earnest money :- Rs. 5,200.00
Time :- Two months.

Sr. No.	Description	Qty	Figure	Words	Rate in	Unit	Amount
1	Earth work in excavation for structures by manual/mechanical means (exceeding 30 cm (Thirty centimetre) in depth, 1.5 m (One point five metre) in width as well as 10 sqm (Ten square metre) on plan) in foundation trenches or drains including dressing of sides and ramming in bottom lift upto 1.50 mtr (One point fifty metre) including getting out the excavated soil and disposal of surplus excavated soil as directed with in a lead of 50 mtrs (Fifty metres) and disposal within all leads and lift of materials and as per direction of Engineer-in-charge.	59.00	365.35	Rupees Three hundred sixty five and paise thirty five only.		Per cubic metre	21556.00
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.	8.85	5252.45	Rupees Five thousand two hundred fifty two and paise forty five only		Per cubic metre	46484.00
3	Providing concrete for plain/ reinforced concrete in open foundations complete as per drawings and technical specifications clause 802, 803,1202 and 1203 PCC grade M-10 nominal mix 1:3:6 (One cement : Three sand : Six graded stone aggregated) within all leads and lift including carriage of materials in all respect and as per direction of Engineer-in-charge.	4.44	5196.30	Rupees Five thousand one hundred ninety six and paise thirty only		Per cubic metre	23072.00
4	Providing and laying non-pressure NP3 class R.C.C. pipes with collar jointed with stiff mixture of cement mortar in the proportion 1:2 (One cement: Two fine sand) including testing of joints etc. complete: 900 mm (Nine hundred millimetre) dia R.C.C. pipe within all leads and lift of materials and as per direction of Engineer-in-charge.	25.00	6500	Rupees Six thousand five hundred only.		Per Running metre	162500.00
						Total	253612.00


Executive Engineer,
Kullu Division,
HP.PWD Kullu

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SCHEDULE OF QUANTITY

Name of work:- Restoration of rain damages on Shat Jallugran road Km. 0/0 to 7/00 .
(SH:- C/O Retaining wall at RD 0/075 to 0/080).

Estimated cost:- Rs. 4,98,798.00
 Earnest money :- Rs. 10,000.00

Time :- Two months.

Sr. No.	Description of item	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.	31.50	365.35	Rupees Three hundred sixty five and paise thirty five only.	Per cubic metre	11509.00
2	Providing concrete for plain/ reinforced concrete in open foundations complete as per drawings and technical specifications clause 802, 803, 1202 and 1203 PCC grade M-10 nominal mix 1:3:6 (One cement : Three sand : Six graded stone aggregate) within all leads and lift including carriage of materials in all respect and as per direction of Engineer-in-charge.	60.00	5212.70	Rupees Five thousand two hundred twelve and paise seventy only.	Per cubic metre	312762.00
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.	42.97	2784.30	Rupees Two thousand seven hundred eighty four and paise thirty only.	Per cubic metre	119638.00
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.	34.20	1604.95	Rupees One thousand six hundred four and paise ninety five only.	Per cubic metre	54889.00
					Total:-	498798.00


 Executive Engineer,
 Kullu Division
 HP.PWD Kullu

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SCHEDULE OF QUANTITY

Name of work:- Restoration of rain damages on Shat Jallugran road Km. 0/0 to 7/00 .
(SH:- C/O Retaining wall at RD 0/070 to 0/075).

Estimated cost:- Rs. 4,91,709.00
Earnest money :- Rs. 10,000.00

Time :- Two months.

Sr. No.	Description of item	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.	305.184.50	385.35	Rupees Three hundred sixty five and paise thirty five only.	Per cubic metre	12605.00
2	Providing concrete for plain/ reinforced concrete in open foundations complete as per drawings and technical specifications clause 802, 803, 1202 and 1203 PCC grade M-10 nominal mix 1:3:6 (One cement : Three sand : Six graded stone aggregate) within all leads and lift including carriage of materials in all respect and as per direction of Engineer-in-charge.	60.00	5212.70	Rupees Five thousand two hundred twelve and paise seventy only.	Per cubic metre	312762.00
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.	42.97	2784.30	Rupees Two thousand seven hundred eighty four and paise thirty only.	Per cubic metre	119638.00
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.	29.10	1604.95	Rupees One thousand six hundred four and paise ninety five only.	Per cubic metre	46704.00
					Total:-	491709.00

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Executive Engineer,
Kullu Division,
HP.PWD Kullu

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SCHEDULE OF QUANTITY

Name of work:- Restoration of rain damages on Shat Jallugran road Km. 0/0 to 7/00.
(SH:- C/O Retaining wall at RD 0/065 to 0/070).

Estimated cost:- Rs. 4,92,450.00
 Earnest money :- Rs. 10,000.00

Time :- Two months.

Sr. No.	Description of item	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.	35.65	365.35	Rupees Three hundred sixty five and paise thirty five only.	Per cubic metre	13025.00
2	Providing concrete for plain/ reinforced concrete in open foundations complete as per drawings and technical specifications clause 802, 803, 1202 and 1203 PCC grade M-10 nominal mix 1:3:6 (One cement : Three sand : Six graded stone aggregate) within all leads and lift including carriage of materials in all respect and as per direction of Engineer-in-charge.	60.00	5212.70	Rupees Five thousand two hundred twelve and paise seventy only.	Per cubic metre	312762.00
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.	42.97	2784.30	Rupees Two thousand seven hundred eighty four and paise thirty only.	Per cubic metre	119638.00
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.	29.30	1604.95	Rupees One thousand six hundred four and paise ninety five only.	Per cubic metre	47025.00
					Total:-	492450.00

draft schedule of qty approved for Rs. 492450/- only

Executive Engineer,
 Kullu Division,
 HP.PWD Kullu

SCHEDULE OF QUANTITY

Name of work:- Restoration of rain damages on Shat Jallugran road Km. 0/0 to 7/00 .
(SH:- C/O Retaining wall at RD 0/050 to 0/055).

Estimated cost:- Rs. 4,93,761.00
Earnest money :- Rs. 10,000.00
Time :- Two months.

Sr. No.	Description of item	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.	32.65	365.35	Rupees Three hundred sixty five and paise thirty five only.	Per cubic metre	11929.00
2	Providing concrete for plain/ reinforced concrete in open foundations complete as per drawings and technical specifications clause 802, 803, 1202 and 1203 PCC grade M-10 nominal mix 1:3:6 (One cement : Three sand : Six graded stone aggregate) within all leads and lift including carriage of materials in all respect and as per direction of Engineer-in- charge.	60.00	5212.70	Rupees Five thousand two hundred twelve and paise seventy only.	Per cubic metre	312762.00
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.	42.97	2784.30	Rupees Two thousand seven hundred eighty four and paise thirty only.	Per cubic metre	119638.00
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.	30.80	1604.95	Rupees One thousand six hundred four and paise ninety five only.	Per cubic metre	49432.00
					Total:-	493761.00


Executive Engineer,
Kullu Division,
HP PWD, Kullu

SCHEDULE OF QUANTITY

Name of work:- A/R and M/O Residential building under Kullu division.

(SH):- C/o RS & LS wall at lawn and FS railing at SE residence near library at Kullu).

Estimated cost:- Rs. 4,91,242

Earnest money:- Rs. 10,000

Time :- Two months.

Sr. No.	Description	Qty	Rate in		Unit
			Figure	Words	
1	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in superstructure above plinth level up to floor V level in all shapes and sizes in Cement mortar 1:4 (1 cement : 4 coarse sand) with in all leads and lift of materials and as per direction of Engineer-in-charge.	11.35	10718.00	Rupees Ten thousand seven hundred eighteen only.	Per Cubic metre
2	Steel work welded in built up sections/ framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer using structural steel etc. as required in gratings, frames, guard bar, ladder, railings, brackets, gates and similar works with in all leads and lift of materials and as per direction of Engineer-in-charge.	2457.66	150.40	Rupees One hundred fifty and paise forty only.	Per Kilogram
					491242

Executive Engineer,
Kullu Division
HP.PWD Kullu

SCHEDULE OF QUANTITY

Name of work:- A/R and M/O Residential building under Kullu division.
(SH:- P/F wires mesh over brick boundary wall at back side and right side and view cutter in front side and gate side etc of type-V residence (SE 6th circle Kullu).

Estimated cost:- Rs. 4,97,093
Earnest money:- Rs. 10,000
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 dressing of sides and bottom and backfilling in trenches with excavated suitable material within all leads and lift including carriage of materials and as per direction of Engineer-in-charge.	113.00	222.91	Rupees Two hundred twenty two and paise ninety one only.	Per Cubic metre	25189
2	Providing and fixing 4mm (Four millimeter) dia wire conforming to IS 280 and 4826 in 60x50 mm (Fifty x Fifty millimeter) mesh within all leads and lift of materials and as per direction of Engineer-in-charge.	142.63	882.65	Rupees Eight hundred eighty two and paise sixty five only.	Per Square metre	125894
3	Providing and fixing MS Jali 25 mm (Twenty five millimeter) x 25 mm (Twenty five millimeter) within all leads and lift of materials and as per direction of Engineer-in-charge.	26.96	1991.34	Rupees One thousand nine hundred ninety one and paise thirty four only.	Per Square metre	53694
4	Providing and fixing polycarbonated transparent sheet 1.20 mm (One point twenty millimeter) thick in roofing galvanised or L hooks bolts and nuts with G.I. Limpet and bitumen rubber washer complete with all accessories as required with in all leads and lift of materials and as per direction of Engineer-in-charge.	48.69	4000.00	Rupees Four thousand only.	Per Square metre	194752
5	15 mm (Fifteen millimeter) cement plaster on rough side of single or half brick wall of mix 1:6 (1 Cement : 6 coarse Sand) with in all leads and lift of materials and as per direction of Engineer-in-charge.	238.80	277.40	Rupees Two hundred seventy seven and paise forty only.	Per Square metre	66244

6	Providing and fixing 1st quality ceramic glazed wall tiles conforming to IS: 15622 (thickness to be specified by the manufacturer), of approved make, in all colours, shades except burgundy, bottle green, black of any size as approved by Engineer-in-Charge, in skirting, risers of steps and dados, over 12 mm (Twelve millimetre) thick bed of cement mortar 1:3 (1 cement : 3 coarse sand) and jointing with grey cement slurry @ 3.3kg per sqm (Three point three kilogram per square metre), including pointing in white cement mixed with pigment of matching shade complete with in all leads and lift of materials and as per direction of Engineer-in-charge.	15.93	1634.58	Rupees One thousand six hundred thirty four and paise fifty eight only.	Per Square metre	26039
7	Providing and fixing 1st quality ceramic glazed wall tiles conforming to IS: 15622 (thickness to be specified by the manufacturer), of approved make, in all colours, shades except burgundy, bottle green, black of any size as approved by Engineer-in-Charge, in skirting, risers of steps and dados, over 12 mm (Twelve millimetre) thick bed of cement mortar 1:3 (1 cement : 3 coarse sand) and jointing with grey cement slurry @ 3.3kg per sqm (Three point three kilogram per square metre), including pointing in white cement mixed with pigment of matching shade complete with in all leads and lift of materials and as per direction of Engineer-in-charge.	2.88	1833.60	Rupees One thousand eight hundred thirty three and paise sixty only.	Per Square metre	5281
	Total					497093

Executive Engineer,
Kullu Division
HP.PWD Kullu

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III

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SCHEDULE OF QUANTITY

Name of work:- A/R and M/O Residential building under Kullu division. 1

Estimated cost:- Rs. 3,28,232

(SH):- C/o BS Boundary wall, pavers in RS lawn path and P/F preprinted sheet gutter along roof etc.

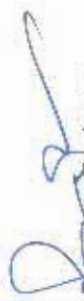
Earnest money:- Rs. 6,800

Time :- Two months.

Sr. No.	Description	Qty	Rate in		Unit	Amount
			Figure	Words		
1	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in superstructure above plinth level up to floor V level in all shapes and sizes in Cement mortar 1:4 (1 cement : 4 coarse sand) with in all leads and lift of materials and as per direction of Engineer-in-charge.	7.63	10718.00	Rupees Ten thousand seven hundred eighteen only.	Per Cubic metre	81763
2	Providing and laying factory made chamfered edge Cement Concrete paver blocks in footpath, parks, lawns, drive ways or light traffic parking etc, of required strength, thickness & size/ shape, made by table vibratory method using PU mould, laid in required colour & pattern over 50mm (Fifty millimetre) thick compacted bed of sand, compacting and proper embedding/laying of inter locking paver blocks into the sand bedding layer through vibratory compaction by using plate vibrator, filling the joints with sand and cutting of paver blocks as per required size and pattern, finishing and sweeping extra sand. complete all as per direction of Engineer-in-Charge 60mm (Sixty millimetre) thick cement concrete paver block of M-35 grade with approved colour, design & pattern with in all leads and lift of materials and as per direction of Engineer-in-charge.	21.00	1394.92	Rupees One thousand three hundred ninety four and paise ninety two only.	Per Square metre	29293
3	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level 1:3:6 (1 Cement : 3 coarse sand): 6 graded stone aggregate 40 mm (Forty millimetre) nominal size) with in all leads and lift of materials and as per direction of Engineer-in-charge.	13.69	5212.95	Rupees Five thousand two hundred twelve and paise ninety five only.	Per Cubic metre	71376
4	Providing and fixing 15 cm (Fifteen centimetre) wide, 45 cm (Forty five centimetre) overall semicircular plain pre painted sheet gutter with iron brackets 40x3mm (Forty x Three millimetre) size, bolts, nuts and washers etc., including making necessary connections with rain water pipes complete 0.60mm (Zero point sixty millimetre) thick with zinc coating not less than 275 gm/m ² (Two hundred seventy five gram per square metre) with in all leads and lift of materials and as per direction of Engineer-in-charge.	51.60	748.90	Rupees Seven hundred forty eight and paise ninety only.	Per Running metre	38643

5	Providing and fixing on wall face unplasticised Rigid PVC rain water pipes conforming to IS : 13592 Type A, including jointing with seal ring conforming to IS : 5382, leaving 10 mm (Ten millimetre) gap for thermal expansion, (i) Single socketed pipes, 110 mm (One hundred ten millimetre) diameter with in all leads and lift of materials and as per direction of Engineer-in-charge.	45.60	981.21	Rupees Nine hundred eighty one and paise twenty one only.	Per Running metre	44743
6	Providing and fixing 3 layer PP-R (Poly propylene Random copolymer) pipes conforming to IS:15801, UV stabilized & anti - microbial fusion welded, having thermal stability for hot & cold water supply, including all PP - R plain & brass threaded polypropylene random fittings, i/c fixing the pipe with clamps at 1.00 m (One point zero metre) spacing. This includes the cost of cutting chases and making good the same including testing of joints complete with in all leads and lift of materials and as per direction of Engineer-in-charge.					
	a) PN - 16 Pipe, 20mm (Twenty millimetre) OD (SDR-7.4)	24.00	466.60	Rupees Four hundred sixty six and paise sixty only.	Per Running metre	11198
7	Providing and fixing C.P. brass and bib cock of approved quality conforming to IS:8931 15mm (Fifteen millimeter) nominal bore with in all leads and lift of materials and as per direction of Engineer-in-charge.	5.00	937.14	Rupees Nine hundred thirty seven and paise fourteen only.	Each	4686
8	Providing and fixing C.P. brass angle valve for basin mixer and geyser points of approved quality conforming to IS:8931 15mm (Fifteen millimeter) nominal bore with in all leads and lift of materials and as per direction of Engineer-in-charge.	5.00	900.24	Rupees Nine hundred and paise twenty four only.	Each	4501
9	Providing and fixing unplasticised P.V.C. connection pipe with PTMT Nuts, collar and bush of approved quality and color 15 mm (Fifteen millimetre) nominal bore with 45 cm (Forty five centimetre) length with in all leads and lift of materials and as per direction of Engineer-in-charge.	5.00	146.98	Rupees One hundred forty six and paise ninety eight only.	Each	735
10	Applying priming coat: With ready mixed red oxide zinc chromate primer of approved brand and manufacture on steel galvanized iron/ steel works with in all leads and lift of materials and as per direction of Engineer-in-charge.	193.50	49.67	Rupees Forty nine and paise sixty seven only.	Per Square metre	9611

11	Providing and fixing white vitreous china pedestal type water closet (European type) with seat and lid, 10 litre (Ten litre) low level white vitreous china flushing cistern & C.P. flush bend with fittings & C.I. brackets, 40 mm (Forty millimetre) flush bend, overflow arrangement with specials of standard make and mosquito proof coupling of approved municipal design complete, including painting of fittings and brackets, cutting and making good the walls and floors wherever required W.C. pan with ISI marked white solid plastic seat and lid with in all leads and lift of materials and as per direction of Engineer-in-charge.	1.00	19500.00	Rupees Nineteen thousand five hundred only.	Each	19500
12	Steel work welded in built up sections/ framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer using structural steel etc. as required in gratings, frames, guard bar, ladder, railings, brackets, gates and similar works with in all leads and lift of materials and as per direction of Engineer-in-charge.	81.00	150.40	Rupees One hundred fifty and paise forty only.	Per Kilogram	12182
	Total					328232


 Executive Engineer,
 Kullu Division,
 HP.PWD Kullu

SCHEDULE OF QUANTITY

Name of work:- Restoration of rain damages on Dughilag Dupkan road.
(SH:- Construction of Edge wall at RD 4/320 to 4/370)

Estimated cost:- Rs. 4,42,404.00
 Earnest money :- Rs. 9,000.00

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, any dressing removal of stumps and other deleterious material and disposal upto any lead of 50 mtr (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.	51.00	365.35	Rupees Three hundred Sixty five and paise thirty five only.	Per cubic metre	18633.00
2	Providing and laying concrete for plain/ reinforced concrete PCC Grade 1:6:12 (One cement :Six sand : Twelve graded stone) for nominal mix 25 mm (Twenty five millimetre) aggregate 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.	13.80	4509.15	Rupees Four thousand five hundred nine and paise fifteen only	Per cubic metre	62226.00
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.	61.50	5252.45	Rupees Five thousand two hundred fifty two and paise forty five only	Per cubic metre	323026.00
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.	24.00	1604.95	Rupees One thousand four and paise ninety five only	Per cubic metre	38519.00
					Total	442404.00


 Executive Engineer,
 Kullu Division,
 HP.PWD Kullu

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SCHEDULE OF QUANTITY

Name of work:- Restoration of rain damages on Chhurla Khanipade road.
(SH):- Construction of Retaining wall at RD 1/140 to 1/150 & 2/200 to 2/209)

Estimated cost:- Rs. 4,97,964.00
Earnest money :- Rs. 10,000.00

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, any dressing removal of stumps and other deleterious material and disposal upto any lead of 50 mtr (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.	50.06	365.35	Rupees Three hundred Sixty five and paise thirty five only.	Per cubic metre	18289.00
2	Providing and laying concrete for plain/ reinforced concrete PCC Grade 1:6:12 (One cement :Six sand : Twelve graded stone) for nominal mix 25 mm (Twenty five millimetre) aggregate 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.	8.17	4509.15	Rupees Four thousand five hundred nine and paise fifteen only	Per cubic metre	36840.00
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.	77.71	5252.45	Rupees Five thousand two hundred fifty two and paise forty five only	Per cubic metre	408168.00
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.	21.60	1604.95	Rupees One thousand four and paise ninety five only	Per cubic metre	34667.00
					Total	497964.00


Executive Engineer,
Kullu Division,
HP.PWD Kulu

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SCHEDULE OF QUANTITY

Name of work:- Restoration of rain damages on Chhurla Khanipade road,
(SH:- Construction of Retaining wall at RD 1/210 to 1/220) ,

Estimated cost:- Rs. 4,44,021.00
Earnest money :- Rs. 9,000.00

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, any dressing removal of stumps and other deleterious material and disposal upto any lead of 50 mtr (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.	42.00	365.35	Rupees Three hundred Sixty five and paise thirty five only.	Per cubic metre	15345.00
2	Providing and laying concrete for plain/ reinforced concrete PCC Grade 1:6:12 (One cement :Six sand : Twelve graded stone) for nominal mix 25 mm (Twenty five millimetre) aggregate 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	32466.00
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.	70.30	5252.45	Rupees Five thousand two hundred fifty two and paise forty five only	Per cubic metre	369247.00
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.	16.80	1604.95	Rupees One thousand four and paise ninety five only	Per cubic metre	26963.00
					Total	444021.00


Executive Engineer,
Kullu Division,
HP PWD Kullu

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SCHEDULE OF QUANTITY

Name of work:- R.O.F.D on Dughilag Dupkan road.
(**SH:-** Formation cutting at RD 4/240 to 4/320).

Estimated cost:- Rs. 98,311.00
Earnest money :- Rs. 2,000.00

Time :- Two months..

Sr. No.	Description	Qty	Rate in		Unit	Amount
			Figure	Words		
1	Excavation in soil in hilly area in all heights and depths in all kinds of soil including saturated soil comprising of pick, jumper, blasting work both in soft and hard rock with chiseling/wedging out of rock (where blasting is not required) and their intermediate classification of soil including, dewatering wherever required setting out to the required line grades, side slopes trimming bottom and level as shown on the drawings as directed by Engineer-in-charge at site according to technical specifications clause 1603.1, & 1603.2 and sorting out useful/un useful materials and stacking the same in all leads and lifts and transportation of the un-useful materials for filling in road ways, embankments for grades improvements and levelling to the required grade and then disposing of surplus excavated earth in acquired width of roads or on approved dumping sites through all modes of transportation including head load animal load or mechanical means along with its leveling fine dressing and all labour, machineries, materials, tools equipments and safety measures and incidentals necessary to complete the work by all means (if any required) Recovery for useful material of 17.96 Cum @ 300/-per cubic metre amounting to Rs. 5,388/- only shall be done on prorata basis for the quantity of cutting in earth work effected. Any loss to the public and private property during the course of execution shall be the absolute responsibility of the contractor, which shall have to be duly compensated by him in all respect.	359.16	273.72	Rupees Two hundred seventy three and paise seventy two only.	Per cubic metre	98311.00
					Total:-	98311.00


Executive Engineer,
Kullu Division,
HP.PWD Kullu.

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SCHEDULE OF QUANTITY

Name of work:- Improvement of grade on Dughilag Dupkan road
(SH:- Providing and Laying Filter media at RD 4/320 to 4/380)

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E

Estimated cost:- Rs. 2,70,767.00
Earnest money :- Rs. 5,600.00

Time :- Two months.

Sr. No.	Description	Qty	Rate in		Unit	Amount
			Figure	Words		
1	Providing and laying filter media with granular crushed aggregates as per specification to a thickness of not less than 600 mm (Six hundred millimetre) with smaller size towards the soil and bigger size towards the wall and providing over the entire surface behind abutment, wing wall, return wall to the full height, compacted to firm condition complete as per drawing and technical section 1204.3.8 specification within all leads and lift including carriage of materials and as per direction of Engineer-in-charge.	212.25	1275.70	Rupees One thousand two hundred seventy five and paise seventy only	Per cubic metre	270767.00
					Total	270767.00


Executive Engineer,
Kullu Division,
HP.PWD Kullu

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SCHEDULE OF QUANTITY

Name of work:- Restoration of rain damages on Chhurla Khanipade road.
 (SH:- Construction of Retaining wall at RD 1/200 to 1/210).

Estimated cost:- Rs. 4,85,482.00
 Earnest money :- Rs. 9,800.00

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, any dressing removal of stumps and other deleterious material and disposal upto any lead of 50 mtr (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.	38.80	365.35	Rupees Three hundred Sixty five and paise thirty five only.	Per cubic metre	14176.00
2	Providing and laying concrete for plain/ reinforced concrete PCC Grade 1:6:12 (One cement : Six sand : Twelve graded stone) for nominal mix 25 mm (Twenty five millimetre) aggregate 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.	11.82	4509.15	Rupees Four thousand five hundred nine and paise fifteen only	Per cubic metre	53298.00
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.	70.90	5252.45	Rupees Five thousand two hundred fifty two and paise forty five only	Per cubic metre	388156.00
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.	18.60	1604.95	Rupees One thousand four and paise ninety five only	Per cubic metre	29852.00
					Total	485482.00

Executive Engineer,
 Kullu Division,
 HP.PWD Kullu

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DRAFT SCHEDULE OF QUANTITY

Name of work:- Construction of Annexe of Session house Kullu.

(SH:- Disposal of dismentled material, C/o pedestral and lavelling the surface area etc.).

Estimated cost:- Rs. 2,39,997

Earnest money:- Rs. 5,000

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 dressing of sides and bottom and backfilling in trenches with excavated suitable material within all leads and lift including carriage of materials and as per direction of Engineer-in-charge.	116.85	222.9	Rupees Two hundred twenty two and paise ninety only.	Per Cubic metre	26046
2	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level 1:3:6 (1 Cement : 3 coarse sand): 6 graded stone aggregate 40 mm (Forty millimetre) nominal size) with in all leads and lift of materials and as per direction of Engineer-in-charge.	11.40	5212.95	Rupees Five thousand two hundred twelve and paise ninety five only.	Per Cubic metre	59428
3	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in superstructure above plinth level up to floor V level in all shapes and sizes in Cement mortar 1:4 (1 cement : 4 coarse sand) with in all leads and lift of materials and as per direction of Engineer-in-charge.	6.09	10718.00	Rupees Ten thousand seven hundred eighteen only.	Per Cubic metre	65273
4	Disposal of building rubbish/ malba/ similar unserviceable, dismantled or waste materials by mechanical means, including loading, transporting, unloading to approved municipal dumping ground or as approved by Engineer-in Chief, beyond 50 m (Fifty metre) initial lead, for all leads including all lifts involved with in all leads and lift of materials and as per direction of Engineer-in-charge.	510.00	175.00	Rupees One hundred seventy five only.	Per Cubic metre	89250
	Total	Total				239997

Executive Engineer,
Kullu Division,
HP.PWD Kullu

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DRAFT SCHEDULE OF QUANTITY

Name of work:- C/o Shishamati Bye Pass road.

(SH:- Construction of Retaining wall at RD 0/285 to 0/308.50)

Estimated cost:- Rs. 3,72,076.00

Earnest money :- Rs. 7,600.00

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, any dressing removal of stumps and other deleterious material and disposal upto any lead of 50 mtr (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.	36.90	365.35	Rupees Three hundred Sixty five and paise thirty five only.	Per cubic metre	13481.00
2	Providing and laying concrete for plain/ reinforced concrete PCC Grade 1:6:12 (One cement :Six sand : Twelve graded stone) for nominal mix 25 mm (Twenty five millimetre) aggregate 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.	7.05	4509.15	Rupees Four thousand five hundred nine and paise fifteen only	Per cubic metre	31790.00
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.	59.06	5252.45	Rupees Five thousand two hundred fifty two and paise forty five only	Per cubic metre	310210.00
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.	10.34	1604.95	Rupees One thousand four and paise ninety five only	Per cubic metre	16595.00
					Total	372076.00

Draft schedule of quantity approved for
Rs. 3,72,076/- only.

Executive Engineer,
Kullu Division,
HP PWD Kullu

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SCHEDULE OF QUANTITY

Name of work:- C/o Shishamati Bye Pass road,
(SH):- Construction of Breast wall at Km 0/450 to 0/466)

Estimated cost:- Rs. 3,42,758.00
Earnest money :- Rs. 7,000.00
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.	58.24	228.35	Rupees Two hundred twenty eight and paise thirty five only.	Per cubic metre	13299.00
2	Earth work in excavation of foundation for structures as per drawing and technical specification 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 m (Fifty metre) dressing of sides and bottom and back filling the excavated suitable material ordinary soil within all leads and lift of materials and as per direction of Engineer-in-charge.	14.56	365.35	Rupees Three hundred Sixty five and paise thirty five only.	Per cubic metre	5319.00
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.	42.40	5252.45	Rupees Five thousand two hundred fifty two and paise forty five only	Per cubic metre	222704.00
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 transportatn within all leads and lift of materials and as per direction of Engineer-in-charge.	37.07	2736.20	Rupees Two thousand seven hundred thirty six and paise twenty only.	Per cubic metre	101436.00
					Total	342758.00


Executive Engineer,
Kullu Division,
HP.PWD Kullu.

SCHEDULE OF QUANTITY

Name of work:- C/o Shishamati Bye Pass road.
(SH:- Construction of Retaining wall at RD 0/312 to 0/342)

Estimated cost:- Rs. 4,77,899.00
Earnest money :- Rs. 9,800.00

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, any dressing removal of stumps and other deleterious material and disposal upto any lead of 50 mtr (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.	47.10	365.35	Rupees Three hundred Sixty five and paise thirty five only.	17208.00
2	Providing and laying concrete for plain/ reinforced concrete PCC Grade 1:6:12 (One cement :Six sand : Twelve graded stone) for nominal mix 25 mm (Twenty five millimetre) aggregate 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.	9.00	4509.15	Rupees Four thousand five hundred nine and paise fifteen only	40582.00
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.	75.40	5252.45	Rupees Five thousand two hundred fifty two and paise forty five only	396035.00
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.	15.00	1604.95	Rupees One thousand four and paise ninety five only	24074.00
				Total	477899.00


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HP.PWD Kullu

SCHEDULE OF QUANTITY

Name of work:- C/o Shishamati Bye Pass road.

(SH:- Construction of Retaining wall at RD 0/395 to 0/405 & 0/405 to 0/413)

Estimated cost:- Rs. 3,81,405.00

Earnest money :- Rs. 7,800.00

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 306.1 including setting out, any dressing removal of stumps and other deleterious material and disposal upto any lead of 50 mtr (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.	40.12	365.35	Rupees Three hundred Sixty five and paise thirty five only.	Per cubic metre	14658.00
2	Providing and laying concrete for plain/ reinforced concrete PCC Grade 1:6:12 (One cement :Six sand : Twelve graded stone) for nominal mix 25 mm (Twenty five millimetre) aggregate 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.	6.70	4509.15	Rupees Four thousand five hundred nine and paise fifteen only	Per cubic metre	30211.00
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.	60.21	5252.45	Rupees Five thousand two hundred fifty two and paise forty five only	Per cubic metre	316250.00
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.	12.64	1604.95	Rupees One thousand four and paise ninety five only	Per cubic metre	20286.00
					Total	381405.00

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SCHEDULE OF QUANTITY

Name of work:- C/o Shishamati Bye Pass road.
(SH:- Construction of Retaining wall at RD 0/365 to 0/395)

Estimated cost:- Rs. 4,79,402.00
Earnest money :- Rs. 9,800.00
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, any dressing removal of stumps and other deleterious material and disposal upto any lead of 50 mtr (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.	35.40	365.35	Rupees Three hundred Sixty five and paise thirty five only.	Per cubic metre	12933.00
2	Providing and laying concrete for plain/ reinforced concrete PCC Grade 1:6:12 (One cement :Six sand : Twelve graded stone) for nominal mix 25 mm (Twenty five millimetre) aggregate 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.	9.00	4509.15	Rupees Four thousand five hundred nine and paise fifteen only	Per cubic metre	40582.00
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.	75.40	5252.45	Rupees Five thousand two hundred fifty two and paise forty five only	Per cubic metre	396035.00
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.	18.60	1604.95	Rupees One thousand four and paise ninety five only	Per cubic metre	29852.00
					Total	479402.00


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HP.PWD Kulu

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SCHEDULE OF QUANTITY

Name of work:- C/o Shishamati Bye Pass road,
(SH:- Construction of Breast wall at Km 0/308 to 0/326)

Estimated cost:- Rs. 3,08,681.00
Earnest money:- Rs. 6,200.00

Time :- Two months.

Sr. No.	Description	Qty	Figure	Words	Rate in	Unit	Amount
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.	44.28	228.35	Rupees Two hundred twenty eight and paise thirty five only.		Per cubic metre	10111.00
2	Earth work in excavation of foundation for structures as per drawing and technical specification 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 m (Fifty metre) dressing of sides and bottom and back filling the excavated suitable material ordinary soil within all leads and lift of materials and as per direction of Engineer-in-charge.	19.62	365.35	Rupees Three hundred Sixty five and paise thirty five only.		Per cubic metre	7168.00
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.	37.98	5252.45	Rupees Five thousand two hundred fifty two and paise forty five only		Per cubic metre	199488.00
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.	33.59	2736.20	Rupees Two thousand seven hundred thirty six and paise twenty only.		Per cubic metre	91914.00
						Total	308681.00

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SCHEDULE OF QUANTITY

Name of work:- C/o Shishamati Bye Pass road.
(SH:- Construction of Breast wall at Km 0/290 to 0/308)

Estimated cost:- Rs. 3,05,813.00
Earnest money :- Rs. 6,200.00

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.	39.78	228.35	Rupees Two hundred twenty eight and paise thirty five only.	Per cubic metre	9084.00
2	Earth work in excavation of foundation for structures as per drawing and technical specification 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 m (Fifty metre) dressing of sides and bottom and back filling the excavated suitable material ordinary soil within all leads and lift of materials and as per direction of Engineer-in-charge.	14.58	365.35	Rupees Three hundred Sixty five and paise thirty five only.	Per cubic metre	5327.00
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.	37.98	5252.45	Rupees Five thousand two hundred fifty two and paise forty five only	Per cubic metre	199488.00
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.	33.59	2736.20	Rupees Two thousand seven hundred thirty six and paise twenty only.	Per cubic metre	91914.00
					Total	305813.00


Executive Engineer,
Kullu Division
HP.PWD Kullu