

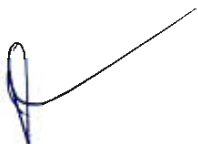
-1-

NOTING INVITING TENDER

Sealed item rate tender on form 6&8 are hereby invited by the Executive Engineer, Chamba Division HPPWD Chamba on behalf of the Governor of Himachal Pradesh for the following work from the approved and eligible contractors enlisted in HPPWD. So as to reach in his office on or before **18/11/2023 to 11:00 AM** and the same shall be opened on the same day at **11:30 AM**, in the presence of the intending Contractor or their authorized representatives if any. The tender form can be obtained from his office on cash payment (Non refundable) on **17/11/2023 upto 4.00 PM** and the application for issue of tender form shall be received on **16/11/2023 upto 12.00 noon**. The earnest money in the form of FDR from nationalized bank in HP duly pledged in favour of the Executive Engineer, Chamba Division HPPWD Chamba must be accompanied with each tender. The tender form will be issued to contractor who giving proof of enlistment, GST, Conditional tenders and the tenders received without earnest money will summarily be rejected. The offer of the tender shall be kept open for 75 days. The Executive Engineer, reserves the right to reject the tender without assigning any reason. Special care should be taken to write the rates both in figure and in words.

Sr. No	Name of work	Estimated Cost	Earnest money	Cost of form	Time limit	Eligible Class
1.	A/R & M/O on Sach Lindi Bhei road Km. 0/0 to 2/720 (SH:- Hiring of excavator cum loader for removal of slips at various RD's	495000/-	10000/-	350/-	One Month	D & C
2.	A/R & M/O to HPPWD Rest House Chamba (SH:- Repair of old Sofa sets, Seats in lobby and meeting Hall, easy chairs, dressing stool in suits)	161300/-	3300/-	350/-	One Month	D & C
3.	Restoration of R/D on various road Sahoo section under Chamba Sub Division No. I (SH:- Hiring of excavator cum loader for removal of slips at various RD's	495000/-	10000/-	350/-	One Month	D & C
4.	Restoration of R/D on Chamba Banikhet via above Parel road Km. 0/0 to 14/0 (SH:- Hiring of excavator cum loader for removal of slips at various RD's	495000/-	10000/-	350/-	One Month	D & C
5.	Restoration of R/D on Chamba Banikhet via above Parel road Km. 0/0 to 14/0 (SH:- Hiring of excavator cum loader for removal of slips at various RD's	495000/-	10000/-	350/-	One Month	D & C
6.	Restoration of R/D on Sach Lindi Bhei road Km. 0/0 to 2/720 (SH:- Hiring of excavator cum loader for removal of slips at various RD's	495000/-	10000/-	350/-	One Month	D & C
7.	Restoration of R/D on Sach Lindi Bhei road Km. 0/0 to 2/720 (SH:- Hiring of excavator cum loader for removal of slips at various RD's	495000/-	10000/-	350/-	One Month	D & C
8.	Restoration of R/D on Bhanera Kolka road Km. 0/0 to 5/370 (SH:- C/O PCC R/Wall with pusta at RD 5/163-164.25.50	116312/-	2326/-	350/-	One Month	D & C

9.	Repair of CMO office Toilet Block at Distt. Chamba (SH:- Dismantling of brick work replacement of tile flooring, painting, distempering and replacement of sanitary installation)			350/-	One Month	D & C
10.	A/R & M/O on residential building under Chamba Sub Division No. I (SH:- Repair work of Type-1 Qtr. No. 1 & 2 at PWD Colony near PWD Rest House Chamba	446011/-	8920/-	350/-	One Month	D & C
11.	R/M of court complex building at Chamba (SH:- P/L linoleum flooring in District additional Session Judge Chamber and Court Room)	144400/-	2900/-	350/-	One Month	D & C
12.	Restoration of R/D on Chaned Chamdoli road Km. 0/0 to 5/600 (SH:- C/O PCC R/Wall at RD 4/100-115	471654/-	9433/-	350/-	One Month	D & C
13.	Restoration of R/D on Chaned Chamdoli road Km. 0/0 to 5/600 (SH:- C/O PCC R/Wall at RD 4/115-130	471654/-	9433/-	350/-	One Month	D & C
14.	Widening of Sach Lindi Behi road Km. 0/0 to 2/750 (SH:- C/O PCC R/Wall at RD 1/350-562	374249/-	7500/-	350/-	One Month	D & C
15.	Restoration of Rain Damages on Chamba Sahoo road Km. 0/0 to 16/0 (SH:- C/O PCC R/Wall at RD 11/320-330.50	491053/-	10000/-	350/-	One Month	D & C
16.	Construction of link road to village Banni Km. 0/0 to 1/200 (SH:- C/O PCC R/Wall at RD 0/110-120 & 0/150-165	439284/-	8800/-	350/-	One Month	D & C
17.	Construction of link road to village Banni Km. 0/0 to 1/200 (SH:- C/O PCC R/Wall at RD 0/175-190	290643/-	8800/- 5800	350/-	One Month	D & C
18.	Restoration of Rain Damages on Chamba Khajjiar road Km. 0/0 to 19/0 (SH:- C/O PCC R/Wall at RD 3/470-486	351182/-	7000/-	350/-	One Month	D & C
19.	Restoration of Rain Damages on Rajera Gudda Bogga road Km. 0/0 to 5/300 (SH:- C/O PCC R/Wall at RD 4/720-742	252905/-	5058/-	350/-	One Month	D & C
20.	Restoration of Rain Damages on Rajera Gudda Bogga road Km. 0/0 to 5/300 (SH:- C/O PCC R/Wall at RD 4/742-764	251352/-	5027/-	350/-	One Month	D & C
21.	R/M of residential building under Chamba Sub Division No. I (SH:- Repair work of Type-II Qtr. Near Rang Mahal Building)	207693/-	4200/-	350/-	One Month	D & C
22.	A/R & M/O on residential building under Chamba Sub Division No. I (SH:- Painting & Finishing work in 3 No. type=III Qtr. At Tatwani)	210129/-	4200/-	350/-	One Month	D & C
23.	Construction of road from Karian Bridge to village Tadgram Km. 0/0 to 1/200 (SH:- C/O PCC R/Wall at RD 0/250-260	486667/-	9750/-	350/-	One Month	D & C



-3-

24.	Restoration of Rain Damages on various road under Chamba Sub Division No. I (SH:- Hiring of crawler excavator for removal of slips at various RD's)	497700/-	10000/-	350/-	One Month	D & C
25.	Restoration of Rain Damages on various road under Chamba Sub Division No. I (SH:- Hiring of crawler excavator for removal of slips at various RD's)	497700/-	10000/-	350/-	One Month	D & C
26.	Restoration of Rain Damages on various road under Chamba Sub Division No. I (SH:- Hiring of crawler excavator for removal of slips at various RD's)	497700/-	10000/-	350/-	One Month	D & C
27.	Restoration of Rain Damages on Sach Fatehpur road Km. 0/0 to 5/560 (SH:- C/O PCC R/Wall with pusta at RD 3/466-473)	488637/-	9772/-	350/-	One Month	D & C
28.	Restoration of Rain Damages on Sach Fatehpur road Km. 0/0 to 5/560 (SH:- C/O PCC R/Wall with pusta at RD 3/460-466.50)	488637/-	9772/-	350/-	One Month	D & C
29.	Restoration of Rain Damages on Sach Fatehpur road Km. 0/0 to 5/560 (SH:- C/O PCC R/Wall with pusta at RD 1/496-502)	483890/-	9678/-	350/-	One Month	D & C
30.	Restoration of Rain Damages on Sach Fatehpur road Km. 0/0 to 5/560 (SH:- C/O PCC R/Wall with pusta at RD 1/490-496)	483890/-	9678/-	350/-	One Month	D & C
31.	Restoration of Rain Damages on Chamba Banikhet via above Parel road Km. 0/0 to 14/0 (SH:- C/O PCC B/Wall at RD 5/200-211)	176963/-	3539/-	350/-	One Month	D & C
32.	Imp. & widening of Chaned Chmdoli road Km. 2/960 to 4/300 (SH:- F/C at RD 4/200 to 4/300)	258397/-	5200/-	350/-	One Month	D & C
33.	Restoration of R/D on Janghi Lihl road Km. 0/0 to 15/500 (SH:- C/O R/Wall at RD 6/880-895)	299288/-		350/-	One Month	D & C
34.	Restoration of R/D on Chamba Sahoo road Km. 0/0 to 19/0 (SH:- C/O PCC R/Wall at RD 2/980 to 992.60)	491694/-	9800/-	350/-	One Month	D & C
35.	Restoration of R/D on Chamba Tissa road Km. 0/0 to 5/500 (SH:- C/O PCC R/Wall at RD 1/030 to 065)	494410/-	9800/-	350/-	One Month	D & C
36.	Imp. Of black Spot on Chamba Tissa road Km. 0/0 to 5/500 (SH:- P/F crash Barrier at RD 1/030 to 1/065)	155004/-	3100/-	350/-	One Month	D & C
37.	Restoration of Rain Damages on Rajera Gudda Bogga road Km. 0/0 to 5/300 (SH:- C/O R/Wall at RD 2/860-874)	276774/-	5535/-	350/-	One Month	D & C

4 -

38.	Restoration of Rain Damages on Rajera Gudda Bogga road Km. 0/0 to 5/300 (SH:- C/O R/Wall at RD 4/230-235)	126179/-	2500/-	350/-	One Month	D & C
39.	A.R & M/O on residential building under Chamba Sub Division No. I HPPWD Chamba (SH:- Providing Steel work & painting in type-III qtr. In PWD colony)	118051/-	2400/-	350/-	One Month	D & C
40.	Restoration of Rain Damages on Chamba Banikhet via above Parel road Km. 0/0 to 14/0 (SH:- C/O PCC R/Wall at RD 13/715-735)	496755/-	10000/-	350/-	One Month	D & C
41.	Restoration of R/D on Sandhi Mani Sirh Sarol road Km. 11/0 to 25/0 (SH:- C/O PCC R/Wall at RD 11/350 to 11/359)	497305/-	9946/-	350/-	One Month	D & C
42.	Repair and maintenance of CTS Residential building at Police Line Chamba (SH:- Steel, aluminium work and sanitary work)	166670/-	3335/-	350/-	One Month	D & C
43.	Construction of 30.00 mtr spam Bridge on Gagla nallah on Chaned Chamdoli road Km.0/0 to 5/300.(S.H:-Const. Of PCC wring wall at RD. 3/620 to 3/625(Both side)).	394640/-	7893/-	350/-	One Month	D & C
44.	Restoration of R/D on various road under Chamba Sub-Division No. I (SH:- Hiring of excavator cum loader for removal of slip at various RD's)	499400/-	10000/-	350/-	One Month	D & C
45.	Restoration of R/D on various road under Chamba Sub-Division No. I (SH:- Hiring of excavator cum loader for removal of slip at various RD's)	499400/-	10000/-	350/-	One Month	D & C
46.	Restoration of R/D on various road under Chamba Sub-Division No. I (SH:- Hiring of excavator cum loader for removal of slip at various RD's)	499400/-	10000/-	350/-	One Month	D & C
47.	Restoration of R/D on various road under Chamba Sub-Division No. I (SH:- Hiring of excavator cum loader for removal of slip at various RD's)	499400/-	10000/-	350/-	One Month	D & C
48.	Restoration of R/D on various road under Chamba Sub-Division No. I (SH:- Hiring of tipper for disposal of muck of slip)	499280/-	10000/-	350/-	One Month	D & C
49.	Restoration of R/D on various road under Chamba Sub-Division No. I (SH:- Hiring of tipper for disposal of muck of slip)	499280/-	10000/-	350/-	One Month	D & C
50.	Restoration of R/D on various road under Chamba Sub-Division No. I (SH:- Hiring of tipper for disposal of muck of slip)	499280/-	10000/-	350/-	One Month	D & C

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-5-

51.	Restoration of R/D on various road under Chamba Sub-Division No. I (SH:- Hiring of tipper for disposal of muck of slip)	499280/-	10000/-	350/-	One Month	D & C
52.	Restoration of R/D on various road under Chamba Sub-Division No. I (SH:- Hiring of excavator cum loader for removal of slip at various RD's	497700/-	10000/-	350/-	One Month	D & C
53.	Restoration of R/D on various road under Chamba Sub-Division No. I (SH:- Hiring of excavator cum loader for removal of slip at various RD's	497700/-	10000/-	350/-	One Month	D & C

TERMS AND CONDITIONS:-

1. The contractor should produce a copy of enlistment /renewal at time of application .
2. Executive Engineer reserves the right to reject/cancel any or all the tenders without assigning any reasons.
3. The contractor /firm have his registration and GST No. ,the copy of same be attached with the application
4. The earnest Money shall be deposited duly pledged in favour of executive Engineer, Chamba Division HPPWD Chamba and cost of tender form for the above works should be submitted with the application for the purchase of the tender forms. The application received without earnest money & cost of tender form shall summarily be rejected .
5. The contractor /firms are requested to insert the rate of each item in works as well as in figures failing which XEN reserves the right to accept/reject any tender without assigning any reasons at any stage.

Executive Engineer,
Chamba Division
HPPWD Chamba .

No. PWC-WA-II/Contract/2022-23- 9973-10022 Dated:- 2-11-2023

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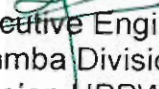
1. The F.C-Cum-Principal Secretary (PW) to the Govt. of Himachal Pradesh Shimla-2 for favour of information, please.
2. The Engineer-in-Chief, HPPWD, Shimla
3. The Chief Engineer (KZ) HPPWD Dharamshala
4. The Superintending Engineer, 7th Circle HPPWD Dalhousie .
5. The Executive Engineer (IT Cell) office of Engineer-in-Chief HPPWD Shimla
6. All the Assistant Engineers under Chamba Division
7. All the Contractor working under this division
8. H.D.M./Supdt./Acctt. of this office.
9. Notice Board.

Executive Engineer, ,
Chamba Division
Division, HPPWD.

OFFICE OF
EXECUTIVE ENGINEER, CHAMBA DIVISION HPPWD CHAMBA
HIMACHAL PRADESH, PUBLIC WORKS DEPARTMENT CHAMBA
Phone No. 01899-222229 Email ee-cha-hp@nic.in

CERTIFICATE

9973-10022
Certified that tender of works , as called vide this office letter No. PWC-
WA-II/Contract/2022-23- Dated: 2-11-23 are emergent nature in exigency of public interest


Executive Engineer, ,
Chamba Division
Division, HPPWD.

DNIT

Name of work :- Restoration of rain damages on Sach Lindi Behi road Km. 0/0 to 2/720 & Chamba Banikhet via above Parel km.
0/0 to 14/850 (SH : Hiring of Excavator cum Loader for removal of slips at various RDs).

Estimated cost : Rs. 495000/-
Earnest money : Rs. 10000/-
Time : One month

S.No.	Descriptions of Item.	Qty.	Rate		Unit	Amount
			In fig	In words		
1	Hiring of Excavator cum loader for cutting/ widening of road and removal of slips in all kinds of soil and disposing of all excavated earth and un-serviceable material from the road surface upto all leads and lifts and upto all heights and depths as per directions and entire satisfaction of Engineer-in-Charge. Any loss to the public / private property or any accident etc. happened during the course of hiring period/ execution shall be the absolute responsibility of owner of the machinery which shall have to be compensated by the contractor in all cases. The fuel and operational staff for machine will be provided by the owner at his own cost and repair & spair, watch and ward of the machine will also be borne by the contractor/ owner. The daily log book will be maintained at site which shall be duly verified by the Engineer-in-Charge.	450.00	1100.00	Rupees one thousand one hundred & paise zero only	Per hour	495000.00
Total :						495000.00

DNIT approved for Rs 495000/- only.

Executive Engineer
Chamba Division
H.P.W.D. CHAMBA

D.N.I.T

Name of work: -A/R & M/O to HPPWD

Realt House at Chhamb (SH:- Repair of old Sofa sets seats in lobby and Meeting Hall . Easy Chairs

. Dressing Stool in Suits and

Estimated Cost: - Rs. 161300

Earnest Money :- Rs. 3300

Time Limit :- One Month

1	Repair of old sofa set seats including superior quality of cloths in different colours , sleep well Sofa set cushion of having size 21"x22"x4" (Twenty one inch into twenty two inch into four inch) with 40 (Forty) density and 25mm (Twenty five millimeter) thick sofa set feather foam of 32 (thirty two) density with all type of accessories which is required for repair with labours charges complete in all respect and as directed by the Engineer-in-Charge, including cartiage of materials within all leads, lifts and other incidental. The rate inclusive of Octroi, toll tax . GST Sales tax or any other taxes imposed by the Government.	15.00	7000	Rupees Seven Thousand Only.	Each Sofa Seat	105000
2	Repair of old easy chair including superior quality of cloths in different colours . sleep well set cushion of having size 21"x22"x4" (Twenty one inch into twenty two inch into four inch) with 40 (Forty) density and 25mm (Twenty five millimeter) thick feather foam of 32 (thirty two) density with all type of accessories which is required for repair with labours charges complete in all respect and as directed by the Engineer-in-Charge, including cartiage of materials within all leads, lifts and other incidental. The rate inclusive of Octroi, toll tax . GST Sales tax or any other taxes imposed by the Government.	11.00	4300	Rupees Four Thousand Three Hundred only.	Each Chair	47300

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3	Repair of old Dressing Stand including superior quality of cloths in different colours - sleep wool set cushion of having size 18"x18"x3" (Eighteen inch into eighteen inch into three inch) with 40 (Forty) density and 25mm (Twenty five millimeter) thick set feather foam of 32 (thirty two) density with all type of accessories which is required for repair with labours charges complete in all respect and as directed by the Engineer-in-Charge, including carriage of materials within all leads, lifts and other incidental. The rate inclusive of Octroi, toll tax, GST Sales tax or any other taxes imposed by the Government.	3.00	3000.00	Rupees Three Thousand Only	Each Chair	9000.00
Total.						161300.00

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DNR approved for Rs 1,61,300/- only

Executive Engineer
Chamba Division
H.P.W.D. CHAMBA

DNIT

Name of work :- Restoration of various roads of Sahoo section under Chamba Sub Division No-1 HPPWD Chamba. (SH : Hiring of Excavator cum Loader for removal of slips at various RDs).

S.No.	Descriptions of Item.	Qty.	Rate		Unit	Amount
			In fig	In words		
1	Hiring of Excavator cum loader for cutting/ widening of road and removal of slips in all kinds of soil and disposing of all excavated earth and un-serviceable material from the road surface upto all leads and lifts and upto all heights and depths as per directions and entire satisfaction of Engineer-in-Charge. Any loss to the public / private property or any accident etc. happened during the course of hiring period/ execution shall be the absolute responsibility of owner of the machinery which shall have to be compensated by the contractor in all cases. The fuel and operational staff for machine will be provided by the owner at his own cost and repair & spair , watch and ward of the machine will also be borne by the contractor/ owner. The daily log book will be maintained at site which shall be duly verified by the Engineer-in-Charge.	450.00	1100.00	Rupees one thousand one hundred & paise zero only	Per hour	495000.00
Total :						495000.00

Assistant Engineer
Chamba Sub. Divn. No. 1
H.P.W.D., Chamba

Executive Engineer
Chamba Division
H.P.W.D. CHAMBA

DNIT approved for Rs. 495,000/- only

3

DNIT

Name of work :- Restoration of rain damages on Chamba Banikhet road via above Parcel Km. 0/0 to 14/0.
(SH : Hiring of Excavator cum Loader for removal of slips at various RDS).

Estimated cost : Rs. 495000/-
Earnest money : Rs. 10000/-

Time : One month

S.No.	Descriptions of Item.	Qty.	Rate		Unit	Amount
			In fig	In words		
1	Hiring of Excavator cum loader for cutting/ widening of road and removal of slips in all kinds of soil and disposing of all excavated earth and un-serviceable material from the road surface upto all leads and lifts and upto all heights and depths as per directions and entire satisfaction of Engineer-in-Charge. Any loss to the public / private property or any accident etc. happened during the course of hiring period/ execution shall be the absolute responsibility of owner of the machinery which shall have to be compensated by the contractor in all cases. The fuel and operational staff for machine will be provided by the owner at his own cost and repair & spare, watch and ward of the machine will also be borne by the contractor owner. The daily log book will be maintained at site which shall be duly verified by the Engineer-in-Charge.	450.00	1100.00	Rupees one thousand one hundred & paise zero only	Per hour	495000.00
Total :						495000.00

CH

Assistant Engineer
Chamba Sub-Divn. No-II
H.P.W.D. Chamba (H.P.)

Executive Engineer
Chamba Division
H.P.W.D. CHAMBA

DNIT approved for Rs. 495000/- only

5

DNIT

Name of work :- Restoration of rain damages on Chamba Bankher road via above Parcel Km. 0/0 to 14/0.
(SH : Hiring of Excavator cum Loader for removal of slips at various RDs).

Estimated cost : Rs. 495000/-
Earnest money : Rs. 10000/-

Time : One month

S.No.	Descriptions of Item.	Qty.	Rate		Unit	Amount
			In fig	In words		
1	Hiring of Excavator cum loader for cutting/ widening of road and removal of slips in all kinds of soil and disposing of all excavated earth and un-serviceable material from the road surface upto all leads and lifts and upto all heights and depths as per directions and entire satisfaction of Engineer-in-Charge. Any loss to the public / private property or any accident etc. happened during the course of hiring period/ execution shall be the absolute responsibility of owner of the machinery which shall have to be compensated by the contractor in all cases. The fuel and operational staff for machine will be provided by the owner at his own cost and repair & spare : watch and ward of the machine will also be borne by the contractor/ owner. The daily log book will be maintained at site which shall be duly verified by the Engineer-in-Charge.	450.00	1100.00	Rupees one thousand one hundred & paise zero only	Per hour	495000.00
Total :						495000.00

(Signature)

Assistant Engineer
Chamba Sub-Divn. No-II
H.P.P.W.D. Chamba (H.P.)

Executive Engineer
Chamba Division
H.P.P.W.D. CHAMBA

DNIT approved for Rs 495000/- only

6

DNIT

Name of work :- Restoration of rain damages on Sach Lindi Behi road Km. 0/0 to 2/750
(SH : Hiring of Excavator cum Loader for removal of slips at various RDs).

Estimated cost : Rs. 495000/-
Earnest money : Rs. 10000/-
Time : One month

S.No.	Descriptions of Item.	Qty.	Rate		Unit	Amount
			In fig.	In words		
1	Hiring of Excavator cum loader for cutting/ widening of road and removal of slips in all kinds of soil and disposing of all excavated earth and un-serviceable material from the road surface upto all leads and lifts and upto all heights and depths as per directions and entire satisfaction of Engineer-in-Charge. Any loss to the public / private property or any accident etc. happened during the course of hiring period/ execution shall be the absolute responsibility of owner of the machinery which shall have to be compensated by the contractor in all cases. The fuel and operational staff for machine will be provided by the owner at his own cost and repair & spair, watch and ward of the machine will also be borne by the contractor/ owner. The daily log book will be maintained at site which shall be duly verified by the Engineer-in-Charge.	450.00	1100.00	Rupees one thousand one hundred & paise zero only	Per hour	495000.00
Total :						495000.00

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Assistant Engineer
Chamba Sub-Divn. No.-11
H.P.P.W.D. Chamba (H.P.)

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Executive Engineer
Chamba Division
H.P.P.W.D. CHAMBA

DNIT approved for Rs 495000/- only

9

DNIT

Name of work :- Restoration of rain damages on Sach Lindi Betli road Km. 0/0 to 2/750
(SH : Hiring of Excavator cum Loader for removal of slips at various RDS).

Estimated cost : Rs. 495000/-

Earnest money : Rs. 10000/-

Time : One month

S.No.	Descriptions of Item.	Qty.	Rate		Unit	Amount
			In fig.	In words		
1	Hiring of Excavator cum loader for cutting/ widening of road and removal of slips in all kinds of soil and disposing of all excavated earth and un-serviceable material from the road surface upto all leads and lifts and upto all heights and depths as per directions and entire satisfaction of Engineer-in-Charge. Any loss to the public / private property or any accident etc. happened during the course of hiring period/ execution shall be the absolute responsibility of owner of the machinery which shall have to be compensated by the contractor in all cases. The fuel and operational staff for machine will be provided by the owner at his own cost and repair & spare ; watch and ward of the machine will also be borne by the contractor/ owner. The daily log book will be maintained at site which shall be duly verified by the Engineer-in-Charge.	450.00	1100.00	Rupees one thousand one hundred & paise zero only	Per hour	495000.00
Total :						495000.00

CE

Q

Assistant Engineer
Chamba Sub-Divn. No.-II
H.P.P.W.D. Chamba (H.P.)

Executive Engineer
Chamba Division
H.P.P.W.D. CHAMBA

DNIT approved for Rs 495000/- only

8

D.N.I.T

NAME OF WORK: REST. OF RID ON BHAMER A KOLKA ROAD KM 010 TO 5137
(SH: Construction of PCC R/wall ~~WITH~~ PUSTA AT RD 51163 TO 51164.25

Estimated cost: 58,125/-
Earnest money: 10,000/-
Time Limit: One Month

Sr. No.	Description of items	Quantity	In fig.	Rate		Unit	Amount	
				In words				
1	Earthwork in excavation in all kind of soils for structures as per drawing and technical specifications Clause 1104 including setting out, construction of shoring and bracing, removal of slumps and other deleterious material and disposal upto all leads including dressing of sides and bottom and backfilling in trenches with excavated suitable material within all leads and lifts as per the direction of the Engineer in charge and other incidentals..	3.17 6.35	350.00	Three Hundred & Fifty Only		Per cum	1109.00 2222.00	
2	Providing and laying plain cement concrete 1:5:10 (one cement isto five sand isto ten graded stone aggregate forty millimetre nominal size) in open foundation complete as per drawing and HPPWD technical specifications clause 802, 803 and 1202 as per the direction of the Engineer in charge including carriage of materials within all leads and lifts and other incidentals.	11.18 22.37	4900.00	Forty Nine Thousand Only		Per cum	54782.00 1,09,613	
3	Backfilling with granular material behind abutment, wing wall and return wall complete as per drawings and MORD technical specifications clause 1204.3.8	14.2 2.85	950.00	Nine Hundred Fifty Only		Per cum	1349.00 2707.00	
4	Providing weapholes in brick masonry/stone masonry/plain reinforced concrete abutment, wing wall, return wall with 100mm (one hundred millimetre) diameter PVC pipe extending through the full with of the structures with stop of 1(V):20(H) towards drawing face complete as per drawing and HP. PWD technical specifications clauses 614,709,1204.3.7	3.6	295.00	Two Hundred Ninty Five Only		Each	885.00 1770.00	
TOTAL							<u>1,16,312/-</u>	<u>only</u>
							<u>58,125.00</u>	

D.N.I.T approved for Rs 1,16,312/- only

Signature

Signature
Engineer
Chamba Division
H.P.P.W.D. CHAMBA

EXD
Engineer
Chamba Division
H.P.P.W.D. CHAMBA

SCHEDULE OF QUANTITIES

Name of work :- Name of work: Repair of C.M.O office Toilet Block at Dist: Chamba HP (SH:- Dismantling of brick work, replacement of tile flooring, painting, distemping & replacement of sanitary installation)

Sr. No	Description of Work / Item (S)	Qty.	Estimated Cost: Rs.		Unit	Amount
			Earnest Money :- Rs.	Time Limit :-		
			In fig.	In words		
1	Demolition above G.L. upto floor two level including disposal of unserviceable materials up to any lead & lift and including cutting the necessary reinforcement and separating out from R.C.C. /R.B. works as per the direction of the Engineer-in-charge and other incidentals..The rate including octroi, royalty, Malkana, toll tax, GST or any other taxes imposed by the Government.	1.56	6500.00	Rupees Six Thousand Five Hundred Only	Cum	10140.00
2	Demolition of brick work in cement mortar above G.L. upto floor two level including stacking of serviceable materials and disposal of un-serviceable materials up to any lead & lift as per the direction of the Engineer-in-charge and other incidentals..The rate including octroi, royalty, Malkana, toll tax, GST or any other taxes imposed by the Government.	4.50	1800.00	Rupees One Thousand Eight Hundred Only	Cum	8100.00
3	Dismantling doors, windows and clerestory windows, ventilators etc. (wood or steel) shutters including chowkhats, architraves, hold fasts and other attachments etc. complete not exceeding 3 sq.m (three square metre) in area and stacking them upto any lead & lift as per the direction of the Engineer-in-charge and other incidentals..The rate including octroi, royalty, Malkana, toll tax, GST or any other taxes imposed by the Government.	4.00	260.00	Rupees Two Hundred & Sixty Only	Each	1040.00
4	Taking out doors, windows and clerestory windows shutters (steel or wood) including stacking upto any lead & lift as per the direction of the Engineer-in-charge and other incidentals..The rate including octroi, royalty, Malkana, toll tax, GST or any other taxes imposed by the Government.	3.00	120.00	Rupees One Hundred & Twenty Only	Each	360.00
5	Dismantling tiled floors laid in mortar upto floor two level Including stacking of serviceable materials and disposal of un-serviceable materials up to any lead & Lift lead (wooden/concrete joists to be measured and paid for separately as per the direction of the Engineer-in-charge and other incidentals. The rate including octroi, royalty, Malkana, toll tax, GST or any other taxes imposed by the Government.	6.80	100.00	Rupees One Hundred Only	Per Square metre	680.00
6	Second class brick work using common burnt clay building bricks of approved quality in super structure above plinth level upto floor all levels in cement mortar 1:6 (one cement isto six sand) curling complete as directed by the Engineer-in-Charge, including cartilage of materials within all leads, lifts and other incidentals. The rate including octroi, royalty, Malkana, toll tax, GST or any other taxes imposed by the Government.	6.92	8800.00	Rupees Eight Thousand Eight Hundred Only	Per Cubic metre	60896.00
7	Providing and laying mechanically mixed & vibrated cement concrete work of grade M-20 (M-Twenty design mix) to obtain the minimum compressive strength of 20N/square MM (Twenty newton per square millimetre) with cement contents not less than 330 Kg/Per cubic metre (Three hundred twenty kilogramme per cubic metre) and curing complete excluding the cost of form work and reinforcement for reinforced concrete work in suspended floors, roofs, landing, shelves and their support, balconies, beams, girders, bressumers and cantilever upto floor all levels as per the directions of the Engineer-in-charge including cartilage of material within all leads and lifts and other incidentals. The rate including octroi, royalty,Malkana,toll tax, GST tax or other taxes imposed by the Government.	1.56	8250.00	Rupees Eight Thousand Two Hundred & fifty Only	Per Cubic metre	12870.00

Total
4,88,154/- only
98,00/- only
One month

Sr. No	Description of Work / Item (S)	Qty.	Rate		Unit	Amount
			In fig.	In words		
8	15mm (fifteen millimetre) thick cement plaster in single coat on fair side of brick / concrete / stone walls for interior plastering upto floor all levels including arses, internal rounded angles, chamfers and / or rounded angles not exceeding 80mm (eighty millimetre) in girth and finished even and smooth with cement mortar 1:6 (one cement isto six sand) as per the directions of the Engineer-in-charge including carriage of material within all leads and lifts and other incidentals. The rate including octroi, royalty, Malkana, toll tax, GST tax or other taxes imposed by the Government.	125.10	290.00	Rupees Two Hundred & Ninety Only	Per Square metre	36279.00
9	Providing and laying granite stone in flooring 20mm (twenty millimetre) (average) thickness base of cement mortar 1:3 (One cement isto three sand) laid over and jointed with grey cement slurry mixed with pigment to match the shade of granite stone /c rubbing and polishing complete as per the directions of the Engineer-in-charge including carriage of material within all leads and lifts and other incidentals. The rate including octroi, royalty, Malkana, toll tax, GST tax or other taxes imposed by the Government.	31.18	4550.00 45.50	Rupees Four Thousand Eight Hundred & Fifty Only	Per Square metre	14123.00 14126.90
10	Providing 2nd class woodwork in frames of doors, windows, clerestory, windows and other frames wrought, framed and fixed in position as per the directions of the Engineer-in-charge including carriage of material within all leads and lifts and other incidentals. The rate including octroi, royalty, Malkana, toll tax, GST tax or other taxes imposed by the Government.	0.355	110000.00	Rupees One Lakh Ten Thousand Only	Per Cubic metre	39050.00
11	Providing and fixing 2nd class deodar wood 40 mm (forty millimetre thick) panelled glazed or panelled and glazed shutters for doors windows and clerestory windows. Including black enamelled iron butt hinges with necessary screws as per the directions of the Engineer-in-charge including carriage of material within all leads and lifts and other incidentals. The rate including octroi, royalty, Malkana, toll tax, GST tax or other taxes imposed by the Government.	9.45	4850.00	Rupees Four Thousand Eight Hundred & Fifty Only	Per Square metre	45833.00
12	Providing and fixing 40 mm (forty millimetre) thick second class deodar wood wire gauge shutters using galvanised M.S. wire gauge of 1.5 gauge designation 85 (eighty five G) with wire of dia 0.56 mm (zero point five six millimetre) for doors, windows and clerestory windows including bright finished black enamelled iron hinges with necessary screws within all leads and lifts and as per the direction of the Engineer-in-charge and other incidentals.	5.13	4700.00	Rupees Four Thousand Seven Hundred Only	Per Square metre	24111.00
13	Providing and fixing 6 mm (six millimetre) thick commercial ply wood ceiling of approved quality with butt jointing and nails (frame work and cover fillets to be paid for separately) as per the directions of the Engineer-in-charge including carriage of material within all leads and lifts and other incidentals. The rate including octroi, royalty, Malkana, toll tax, GST tax or other taxes imposed by the Government.	11.16	750.00	Rupees Seven Hundred & Fifty Only	Per Square metre	8370.00
14	Applying Birla white wall care putty over plastered surface after thoroughly brushing the surface free from mortar drops, dust loose materials and other foreign matter sand papered smooth to give final matter finish to the surface complete as per the directions of the Engineer-in-charge including carriage of material within all leads and lifts and other incidentals.	127.58	75.00	Rupees Seventy Five Only	Per Square metre	9569.00
15	Finishing walls with weather proof exterior grade emulsion of approved design (Apexultima) or its equivalent on undecorated wall surface (two coats) to give an even shade and final finish after thoroughly cleaning the surface to remove all dirt, dust and other foreign matter etc. including sand paper smooth complete as per the directions of the Engineer-in-charge including carriage of material within all leads and lifts and other incidentals.	127.58	130.00	Rupees One Hundred & Thirty Only	Per Square metre	16585.00
16	Applying priming coat over new wood and wood based surfaces after and including preparing the surface by thoroughly cleaning oil, grease, dirt and other foreign matter with Ready mixed paint brushing wood primer pink as per the directions of the Engineer-in-charge including carriage of material within all leads and lifts and other incidentals.	40.48	55.00	Rupees Fifty Five Only	Per Square metre	2226.00

Description of Work / Item (S)

Sr. No	Description of Work / Item (S)	Qty.	Rate		Unit	Amount
			In fig.	In words		
27	Providing and fixing PVC single equal branch plain ISI marked including fixing with approved adhesive 110 mm (one hundred ten millimetre) dia as per the directions of the Engineer-in-charge including carriage of material within all leads and lifts and other incidentals.	2.00	360.00	Rupees Three Hundred & Sixty Only	Each	720.00
28	Providing and fixing high pressure PVC spigot and socket of supreme make, waste and ventilating pipes ISI marked including fixing with approved adhesive 110 mm (one hundred ten millimetre) dia as per the directions of the Engineer-in-charge including carriage of material within all leads and lifts and other incidentals.	30.00	520.00	Rupees Five Hundred & Twenty Only	Each	15600.00
29	Providing and fixing PVC 110x90mm (one hundred ten into ninety millimetre) dia floor trap Supreme or equivalent including carriage of material within all leads and lifts and as per the direction of the Engineer-in-charge and other incidentals	2.00	850.00	Rupees Eight Hundred & Fifty Only	Each	1700.00
30	Providing and laying PVC plain bend of ISI marked including fixing with approved adhesive 110 mm (one hundred ten millimetre) dia as per the directions of the Engineer-in-charge including carriage of material within all leads and lifts and other incidentals.	4.00	380.00	Rupees Three Hundred & Eighty Only	Each	1520.00
31	Providing and fixing floor Jally ISI marked including fixing with approved adhesive 110 mm (one hundred ten millimetre) dia as per the directions of the Engineer-in-charge including carriage of material within all leads and lifts and other incidentals.	4.00	160.00	Rupees One Hundred & Sixty Only	Each	640.00
32	Providing and fixing charonium plated brass soap dish with C.P. brass brackets fixed to wooden cleats with C.P. brass screws as per the directions of the Engineer-in-charge including carriage of material within all leads and lifts and other incidentals. The rate including octroi, royalty, Malkana, toll tax, GST or any other taxes imposed by the Government.	1.00	5000.00 500	Rupees One Thousand Only	Each	5000.00 500
Total						486754.00

DMT approved for Rs 4,88,754/- only

Executive Engineer
Charmba Division
H.P.W.D. CHAMBA

Name of work : A/R&M/O residential building under Chamba Sub Division No-1 HPPWD Chamba (SH:- Repair work of Type-I qr No. 1 & 2 at PW Colony near PWD Rest House)

7/17

Estimated Cost: Rs.
Earnest Money :- Rs.
Time Limit :-

SINO	Description of Work / Item (S)	Qty.	Rate		Unit	Amount
			In fig.	In words		
1	Excavation in foundation and trenches in all heights and depths and in all kinds of soil including saturated soils comprising of pick work, jumper work, pick jumper work, blasting work both in soft and hard rock, chiseling / wedging out of rock (Where blasting is prohibited) and their intermediate classification of soil setting out true to the required lines, grade, width, cutting and trimming of side slopes as shown in the drawing and if water is met within the excavation, due to springs, seepage, rain and other causes it shall be removed by the suitable diversion pumping or bailing out and excavation shall be kept dry wherever so required by the contractor at his own cost as directed by the Engineer-in-charge and disposal of all surplus excavated soil in acquired width or at an approved dumping side including its stacking leveling dressing including all leads and lifts by head-load, The rate including octroi, royalty, Malkana, toll tax, GST tax or other taxes imposed by the Government.	3.82	350.00	Rupees Three Hundred & Fifty Only	Cum	1337.00
2	Providing and laying mechanically mixed and vibrated cement concrete 1:6:12 (one cement isto six sand isto twelve graded crushed stone aggregate 40 mm (forty millimetre) nominal size) and curing complete excluding cost of centring and shuttering in foundation and plinth including carriage of material, within all leads and lifts within all leads and lifts and as per the direction of the Engineer-in-charge and other incidentals. The rate including octroi, royalty, Malkana, toll tax, GST tax or other taxes imposed by the Government.	0.15	4950.00	Rupees Four Thousand Nine Hundred & Fifty Only	Cum	757.00
3	Random rubble masonry/polygonal rubble masonry (uncoursed / brought to courses) with hard stones of approved quality in foundation and plinth including leveling up with cement concrete 1:6:12 (one cement isto six sand isto twelve graded stone aggregate 20mm (twenty millimetre) nominal size) at plinth level in cement mortar 1:6 (one cement isto six sand) as per the directions of the Engineer-in-charge including carriage of material within all leads and lifts and other incidentals. The rate including octroi, royalty, Malkana, toll tax, GST tax or other taxes imposed by the Government.	0.82	5200.00	Rupees Five Thousand Two Hundred Only	Cum	4264.00
4	Second class brick work using common burnt clay building bricks of approved quality in super structure above plinth level upto floor all levels in cement mortar 1:6 (one cement isto six sand) curing complete as directed by the Engineer-in-Charge, including carriage of materials within all leads, lifts and other, incidental. The rate including octroi, royalty, Malkana, toll tax, GST or any other taxes imposed by the Government.	5.32	9000.00	Rupees Nine Thousand Only	Cum	47880.00
5	Dismantling of cement concrete floor laid in cement mortar upto floor two level including stacking of serviceable materials and disposal of un-serviceable materials up to any lead lead (wooden/concrete joists to be measured and paid for separately) or as directed by the Engineer-in-Charge, including carriage of materials within all leads, lifts and other incidental. The rate including octroi, royalty, Malkana, toll tax, GST or any other taxes imposed by the Government.	301.84	150.00	Rupees One Hundred & Fifty Only	Sqm	45276.00
6	Providing & laying Cement concrete flooring 1:2:4 (one cement is to two sand isto four graded stone aggregate 20 (twenty millimetre) mm nominal size) laid in one layer finished with a floating coat of neat Cement as directed by the Engineer-in-Charge, including carriage of materials within all leads, lifts and other incidental. The rate including octroi, royalty, Malkana, toll tax, GST or any other taxes imposed by the Government.	69.90	380.00	Rupees Three Hundred & Eighty Only	Sqm	26562.00

Description of Work / Item (S)

	Qty.	Rate		Unit	Amount
		In fig.	In words		
7	15mm (fifteen millimetre) thick cement plaster in single coat on fair side of brick / concrete / stone walls for interior plastering upto floor all levels including arises, internal rounded angles, chamfers and / or rounded angles not exceeding 80mm (eighty millimetre) in girth and finished even and smooth with cement mortar 1:6 (one cement to six sand) as per the directions of the Engineer-in-charge including carriage of material within all leads and lifts and other incidentals. The rate including octroi, royalty, Malkana, toll tax, GST tax or other taxes imposed by the Government.	340.78	Rupees Two Hundred & Fifty Only	Per Square metre	85195.00
8	Providing 2nd class Kail wood work in frames of doors, windows, clerestory, windows and other frames wrought, framed and fixed in position as per the directions of the Engineer-in-charge including carriage of material within all leads and lifts and other incidentals. The rate including octroi, royalty, Malkana, toll tax, GST tax or other taxes imposed by the Government.	0.548	Rupees Ninety Thousand Only	Cum	49320.00
9	Providing and fixing 6 mm (six millimetre) thick commercial ply wood ceiling of approved quality with butt jointing and nails (Frame work and cover fillets to be paid for separately) as per the directions of the Engineer-in-charge including carriage of material within all leads and lifts and other incidentals. The rate is including octroi, royalty, Malkana, toll tax, GST tax or other taxes imposed by the Government.	59.44	Rupees Eight Hundred Only	Per Square metre	47552.00
10	Applying Birla white wall care putty over plastered surface after thoroughly brushing the surface free from mortar drops, dust loose materials and other foreign matter sand papered smooth to give final matter finish to the surface complete as per the directions of the Engineer-in-charge including carriage of material within all leads and lifts and other incidentals. The rate is including octroi, royalty, Malkana, toll tax, GST tax or other taxes imposed by the Government.	323.58	Rupees Eighty Only	Per Square metre	25886.00
11	Finishing walls with weather proof exterior grade emulsion of approved design (Apexultima) or its equivalent on undecorated wall surface (two coats) to give an even shade and final finish after thoroughly cleaning the surface to remove all dirt, dust and other foreign matter etc. Including sand paper smooth complete as per the directions of the Engineer-in-charge including carriage of material within all leads and lifts and other incidentals. The rate is including octroi, royalty, Malkana, toll tax, GST tax or other taxes imposed by the Government.	323.58	Rupees One Hundred & Twenty Only	Per Square metre	38830.00
12	Painting two coats (excluding priming coat) on new wood and wood based surfaces with enamel paint to give an even shade including cleaning the surface of dirt, dust and other foreign matter, sand papering and stoping with enamel paint other than white as per the directions of the Engineer-in-charge including carriage of material within all leads and lifts and other incidentals. The rate is including octroi, royalty, Malkana, toll tax, GST tax or other taxes imposed by the Government.	128.06	Rupees One Hundred & Ten Only	Per Square metre	14087.00
13	Providing & fixing 0.60 mm (zero point six zero millimetre) thick thick corrugated G.I. sheet roofing fixed with galvanised iron J, or L. hooks bolts and nuts 8 mm (eight millimetre) diameter with bitumen and G.I. limpet washers filled with white lead complete excluding the cost of purllins rafters and trusses as per the directions of the Engineer-in-charge including carriage of material within all leads and lifts and other incidentals. The rate is including octroi, royalty, Malkana, toll tax, GST tax or other taxes imposed by the Government.	3.90	Rupees Nine Hundred & Fifty Only	Per Square metre	3705.00

Description of Work / Item (S)

Qty.	Rate		Unit	Amount
	In fig.	In words		
20.80	450.00	Rupees Four Hundred & Fifty Only	Per Square metre	9360.00
15	2.00	Rupees Three Thousand Five Hundred Only	Each	7000.00
14	2.00	Rupees Two Thousand Two Hundred Only	Each	4400.00
13	40.00	Rupees Three Hundred & Fifty Only	Per running metre	14000.00
12	8.00	Rupees Nine Hundred & Fifty Only	Each	7600.00
11	2.00	Rupees Six Thousand Five Hundred Only	Each	13000.00
Total				446011.00


Assistant Engineer
 Chambe Sub Division, No. 1
 H.P.W.D. Chambe

DUT approved for Rs 446011/- only

Executive Engineer
 Chambe Division
 H.P.W.D. CHAMBE

11


DNIT

Name of Work:- Repair & maintenance of Court complex building at Chamba (SH:- P/L linolium flooring in District additional Session Judge Chamber & Court room)

SINO	Description of Work / Item (\$)	Qty.	Rate		Unit	Amount
			In fig.	In words		
1	Providing & laying 3.2 mm (three point two millimetre) thick linolium covering to floor, plain or coloured laid with an approved adhesive on sub floor including cutting and fixing complete to sub floor including damp proofing treatment (damp proofing treatment to be measured separately for payment as per the directions of the Engineer-in-charge including carriage of material within all leads and lifts and other incidentals. The rate is including octroi, royalty, Malkana, toll tax, GST tax or other taxes imposed by the Government.	152.00	950.00	Rupees Nine Hundred & Fifty Only	Per Square metre	144400.00
Total						144400.00

Estimated Cost: Rs.	1,44,400/-
Earnest Money :- Rs.	2900/-
Time Limit :-	One month

DNIT approved for Rs.144400/- only


Assistant Engineer
Chamba Sub Division No. 1
H.P.P.W.D. Chamba


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

NAME OF WORK: Red 4 RD CHANDED CHAMBA ROAD Km 0/0 To 5/600

(Sft: Construction of PCC R/Wall at RD

41100 To 41115

Estimated cost:- 471654/-
Earnest money:- 94335/-
Time Limit:- One Month

Sr. No.	Description of items	Quantity	Rate		Unit	Amount
			In fig.	In words		
1	Earthwork in excavation in all kind of soils for structures as per drawing and technical specifications Clause 1104 including setting out, construction of shoring and bracing, removal of slumps and other deleterious material and disposal upto all leads including dressing of sides and bottom and backfilling in trenches with excavated suitable material within all leads and lifts as per the direction of the Engineer in charge and other incidentals.	38.40	350.00	Three Hundred & Fifty Only	Per cum	13440.00
2	Providing and laying plain cement concrete 1:5:10 (one cement isto five sand isto ten graded stone aggregate forty millimetre nominal size) in open foundation complete as per drawing and HPPWD technical specifications clause 802,803 and 1202 as per the direction of the Engineer in charge including carriage of materials within all leads and lifts and other incidentals.	88.65	4900.00	Forty Nine Thousand Only	Per cum	434385.00
3	Backfilling with granular material behind abutment, wing wall and return wall complete as per drawings and MORD technical specifications clause 1204.3.8	17.32	950.00	Nine Hundred Fifty Only	Per cum	16454.00
4	Providing weapholes in brick masonry/stone masonry/plain reinforced concrete abutment, wing wall, return wall with 100mm (one hundred millimetre) diameter PVC pipe extending through the full width of the structures with stop of 1(V):20(H) towards drawing face complete as per drawing and HPPWD technical specifications clauses 614,709,1204.3.7	25.00	2500.00	Two Hundred Fifty Only	Each	7375.00
TOTAL						471654.00

DNR approved for Rs 471654/- only

[Signature]

Assistant Engineer
Sub Division No. 1
H.P.P.W.D. Chamba

Executive Engineer
Chamba Division
H.P.P.W.D. CHAMBA

13

NAME OF WORK: RAIL ROAD CHANDED CHANDOL ROAD Km 46765/600
 (SH: Construction of PCC R/Wall at RD) 4/115 to 4/130
 D.N.17

Sr. No.	Description of items	Quantity	In fig.	Rate		Unit	Amount	
				In words				
1	Earthwork in excavation in all kind of soils for structures as per drawing and technical specifications Clause 1104 including setting out, construction of shoring and bracing, removal of slumps and other deleterious material and disposal upto all leads including dressing of sides and bottom and backfilling in trenches with excavated suitable material within all leads and lifts as per the direction of the Engineer in charge and other incidentals.	38.40	350.00	Three Hundred & Fifty Only		Per cum	13440.0	
2	Providing and laying plain cement concrete 1:5:10 (one cement is to five sand is to ten graded stone aggregate forty millimetre nominal size) in open foundation complete as per drawing and H.P.W.D technical specifications clause 802,803 and 1202 as per the direction of the Engineer in charge including carriage of materials within all leads and lifts and other incidentals.	88.45	4900.00	Forty Nine Thousand Only		Per cum	434385.0	
3	Backfilling with granular material behind abutment, wing wall and return wall complete as per drawings and MORD technical specifications clause 1204.3.8	17.32	950.00	Nine Hundred Fifty Only		Per cum	16454.0	
4	Providing weapholes in brick masonry/stone masonry/plain reinforced concrete abutment, wing wall, return wall with 100mm (one hundred millimetre) diameter 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 H.P. PWD technical specifications clauses 614,709,1204.3.7	2841	255.00	Two Hundred Ninety Five Only		Each	7375.0	
TOTAL							471654.0	

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Assistant Engineer
 6th Division No. 45
 H.P.W.D. CHAMBA

Executive Engineer
 Chamba Division
 H.P.W.D. CHAMBA

DNT approved for Rs 471654/- only

Draft Schedule of quantities

Estimated Cost: Rs. 3,74,249/-
Earnest Money :- Rs. 7500/-
Time Limit :- One Month.

SR.No	Description of Work / Item (5)	Qty.	Rate		Unit	Amount
			In fig.	In words		
1	Earth work in excavation for all type of structure such as retaining walls, breast walls, culverts, drains and parapets etcetera in all type of classification of soil comprising of ordinary soil, ordinary rock, hard rock chiseling / wedging out rocks (where blasting is prohibited) as per drawings and MORD technical specification clause 305.1. and as per the directions of the Engineer-in-Charge including setting out, construction of shoring and bracing, removal of stumps and other deleterious materials and disposal of materials upto any lead and upto any lift including dressing of sides and bottom and back filling in trenches with excavated Suitable / approved materials to the original surface in layers not exceeding 150mm (one hundred fifty millimetre). Compacted thickness including shoring and strutting and pumping and bailing out water (surface and sub soil water) upto any depth and any quantum of water including cleaning of slush which may arise out during dewatering as per directions of Engineer-in-Charge including carriage of materials within all leads and lifts and other incidental. The rate including octroi, royalty, Malkana, toll tax, GST tax or other taxes imposed by the Government.	30.72	350.00	Rupees Three Hundred & Fifty Only	Per Cubic Metre	10752.00
2	Providing and laying mechanically mixed and vibrated plain cement concrete 1:5:10 (One cement is to five sand is to ten graded crushed stone aggregate 40mm (forty millimeter) nominal size in or under water including pumping or bailing out water(surface and sub soil water), dewatering for all heights / depths and any quantum of water including removal of slush which may arise at the time of laying under water for all heights/ depths, including the cost of form work and curing for 14 (fourteen) days complete in Retaining walls and Breast walls etcetera as per drawings and MORD technical specification section 802, 900 and 1200 and as directed by the Engineer-in-Charge, including carriage of materials within all leads, lifts and other incidental. The rate including octroi, royalty, Malkana, toll tax, GST or any other taxes imposed by the Government.	70.92	4900.00	Rupees Four Thousand Nine Hundred Only	Per Cubic Metre	347508.00
3	Back filling with granular material behind abutments, return walls, wing walls and retaining walls etc. complete as per drawings and MORD technical specification clause 1204.3.8 or as directed by the Engineer-in-Charge, including carriage of materials within all leads, lifts and other incidental. The rate including octroi, royalty, Malkana, toll tax, GST or any other taxes imposed by the Government.	10.62	950.00	Rupees Nine Hundred & Fifty Only	Per Cubic Metre	10089.00
4	Providing 100mm (Hundred millimeter) diameter PVC pipe Weep holes in brick masonry/stone masonry, plain/reinforced concrete abutments, wing walls return walls and retaining /breast walls etc., extending through the full width of the structure with slope of 1 (V) : 20 (H) (one vertical is to twenty horizontal) towards drawing face complete as per drawings and MORD technical specifications clause 614, 709, 1204.3.7 or as directed by the Engineer-in-Charge, including carriage of materials within all leads, lifts and other incidental. The rate including octroi, royalty, Malkana, toll tax, GST or any other taxes imposed by the Government.	20.00	295.00	Rupees Two Hundred & Ninety Five Only	Each	5900.00
Total						374249.00

DNT approved for Rs 374249/- only


 Engineer-in-Charge
 Chennai Division
 H.P.P.W.D. CHENNAI

15

Name of Work:- Restoration of rain damages on Chambha Sahoo road Km. 0/0 to 16/0 (SH:-Const. of PCC R/wall at RD 11/320 to 11/330.50)

Draft Schedule of quantities

Estimated Cost: Rs. 4,91,053/-
Earnest Money :- Rs. 10000/-
Time Limit :- One Month.

SR.N	Description of Work / Item (S)	Qty.	Rate		Unit	Amount
			In fig.	In words		
1	Earth work in excavation for all type of structure such as retaining walls, breast walls, culverts, drains and parapets etcetera in all type of classification of soil comprising of ordinary soil, ordinary rock, hard rock chiseling / wedging out rocks (where blasting is prohibited) as per drawings and MORD technical specification clause 305.1 and as per the directions of the Engineer-in-Charge including setting out, construction of shoring and bracing, removal of stumps and other deleterious materials and disposal of materials upto any lead and upto any lift including dressing of sides and bottom and back filling in trenches with excavated Suitable / approved materials to the original surface in layers not exceeding 150mm (one hundred fifty millimetre). Compacted thickness including shoring and strutting and pumping and bailing out water (surface and sub soil water) upto any depth and any quantum of water including cleaning of slush which may arise out during dewatering as per directions of Engineer-in-Charge including carriage of materials within all leads and lifts and other incidental. The rate including octroi, royalty, Malkana, toll tax, GST tax or other taxes imposed by the Government.	34.17	350.00	Rupees Three Hundred & Fifty Only	Per Cubic Metre	11950.00
2	Providing and laying mechanically mixed and vibrated plain cement concrete 1:5:10 (One cement is to five sand is to ten graded crushed stone aggregate 40mm (forty millimeter) nominal size in or under water including pumping or bailing out water/ surface and sub soil water), dewatering for all heights / depths and any quantum of water including removal of slush which may arise at the time of laying under water for all heights/ depths, including the cost of form work and curing for 14 (fourteen) days complete in Retaining walls and Breast walls etcetera as per drawings and MORD technical specification section 802, 900 and 1200 and as directed by the Engineer-in-Charge, including carriage of materials within all leads, lifts and other incidental. The rate including octroi, royalty, Malkana, toll tax, GST or any other taxes imposed by the Government.	91.87	4900.00	Rupees Four Thousand Nine Hundred Only	Per Cubic Metre	450163.00
3	Back filling with granular material behind abutments, return walls, wing walls and retaining walls etc. complete as per drawings and MORD technical specification clause 1204.3.8 or as directed by the Engineer-in-Charge, including carriage of materials within all leads, lifts and other incidental. The rate including octroi, royalty, Malkana, toll tax, GST or any other taxes imposed by the Government.	23.31	950.00	Rupees Nine Hundred & Fifty Only	Per Cubic Metre	22145.00
4	Providing 100mm (Hundred millimeter) diameter PVC pipe Weep holes in brick masonry/stone masonry, plain/reinforced concrete abutments, wing walls return walls and retaining /breast walls etc., extending through the full width of the structure with slope of 1 (V) : 20 (H) (one vertical is to twenty horizontal) towards drawing face complete as per drawings and MORD technical specifications clause 614, 709, 1204.3.7 or as directed by the Engineer-in-Charge, including carriage of materials within all leads, lifts and other incidental. The rate including octroi, royalty, Malkana, toll tax, GST or any other taxes imposed by the Government.	23.00	295.00	Rupees Two Hundred & Ninety Five Only	Each	6785.00
Total						491053.00

DIT approved for Rs 4,91,053/- only

Executive Engineer
Chamba Division
H.P.P.W.D. CHAMBA

(15)

Draft Schedule of quantities

Name of Work:- Construction of link road to village Bannl Km. 0/0 to 1/200 (SH:- Const. of PCC R/wall at RD 0/110 to 0/120 & 0/150 to 0/165)

Estimated Cost: Rs. 4,39,284/-

Earnest Money :- Rs. 8800/-

Time Limit :- One Month.

SR.No	Description of Work / Item (s)	Qty.	Rate		Unit	Amount
			In fig.	In words		
1	Earth work in excavation for all type of structure such as retaining walls, breast walls, culverts, drains and parapets etcetera in all type of classification of soil comprising of ordinary soil, ordinary rock, hard rock chiselling / wedging out rocks (where blasting is prohibited) as per drawings and MORD technical specification clause 305.1 and as per the direction of the Engineer-in-Charge including setting out, construction of shoring and bracing, removal of stumps and other deleterious materials and disposal of materials upto any lead and upto any lift including dressing of sides and bottom and back filling in trenches with excavated Suitable / approved materials to the original surface in layers not exceeding 150mm (one hundred fifty millimetre). Compacted thickness including shoring and strutting and pumping and bailing out water (surface and sub soil water) upto any depth and any quantum of water including cleaning of slush which may arise out during dewatering as per directions of Engineer-in-Charge including carriage of materials within all leads and lifts and other incidental. The rate including octroi, royalty, Malkana, toll tax, GST or any other taxes imposed by the Government.	46.52	350.00	Rupees Three Hundred & Fifty Only	Per Cubic Metre	16282.00
2	Providing and laying mechanically mixed and vibrated plain cement concrete 1:5:10 (One cement is to five sand is to ten graded crushed stone aggregate 40mm (forty millimetre) nominal size in or under water including pumping or bailing out water (surface and sub soil water), dewatering for all heights / depths and any quantum of water including removal of slush which may arise at the time of laying under water for all heights / depths, including the cost of form work and curing for 14 (fourteen) days complete in Retaining walls and Breast walls etcetera as per drawings and MORD technical specification section 802, 900 and 1200 and as directed by the Engineer-in-Charge, including carriage of materials within all leads, lifts and other incidental. The rate including octroi, royalty, Malkana, toll tax, GST or any other taxes imposed by the Government.	79.41	4900.00	Rupees Four Thousand Nine Hundred Only	Per Cubic Metre	389109.00
3	Back filling with granular material behind abutments, return walls, wing walls and retaining walls etc. complete as per drawings and MORD technical specification clause 1204.3.8 or as directed by the Engineer-in-Charge, including carriage of materials within all leads, lifts and other incidental. The rate including octroi, royalty, Malkana, toll tax, GST or any other taxes imposed by the Government.	26.05	950.00	Rupees Nine Hundred & Fifty Only	Per Cubic Metre	24748.00
4	Providing 100mm (Hundred millimetre) diameter PVC pipe, Weep holes in brick masonry/stone masonry, plain/reinforced concrete abutments, wing walls return walls and retaining /breast walls etc., extending through the full width of the structure with slope of 1 (V) : 20 (H) (one vertical is to twenty horizontal) towards drawing face complete as per drawings and MORD technical specifications clause 614, 709, 1204.3.7 or as directed by the Engineer-in-Charge, including carriage of materials within all leads, lifts and other incidental. The rate including octroi, royalty, Malkana, toll tax, GST or any other taxes imposed by the Government.	31.00	295.00	Rupees Two Hundred & Ninety Five Only	Each	9145.00
Total						439284.00




Executive Engineer
Chamda Division
H.P.R.W.D. CHAMBA

DIT Approved for Rs 439284/- only

Name of Work:- Construction of link road to village Banni Km. 0/0 to 1/200 (SH:- Const. of PCC R/wall at RD 0/175 to 0/190)

Draft Schedule of quantities

SR.No	Description of Work / Item (S)	Qty.	In fig.	Estimated Cost: Rs. 2,90,643/-	
				Earnest Money :- Rs. 5800/-	Time Limit :- One Month.
			Rate	Unit	
				In words	Amount
1	Earth work in excavation for all type of structure such as retaining walls, breast walls, culverts, drains and parapets etcetera in all type of classification of soil comprising of ordinary soil, ordinary rock, hard rock chiselling / wedging out rocks (where blasting is prohibited) as per drawings and MORO technical specification clause 305.1 and as per the directions of the Engineer-in-Charge including setting out, construction of shoring and bracing, removal of stumps and other deleterious materials and disposal of materials upto any lead and upto any lift including dressing of sides and bottom and back filling in trenches with excavated Suitable / approved materials to the original surface in layers not exceeding 150mm (one hundred fifty millimetre). Compacted thickness including shoring and strutting and pumping and bailing out water (surface and sub soil water) upto any depth and any quantum of water including cleaning of slush which may arise out during dewatering as per directions of Engineer-in-Charge including carriage of materials within all leads and lifts and other incidental. The rate including octroi, royalty, Malkana, toll tax, GST tax or other taxes imposed by the Government.	25.57	350.00	Rupees Three Hundred & fifty Only	Per Cubic Metre 8590.00
2	Providing and laying mechanically mixed and vibrated plain cement concrete 1:5:10 (One cement is to five sand is to ten graded crushed stone aggregate 40mm (forty millimetre) nominal size in- or under water including pumping or bailing out water(surface and sub soil water), dewatering for all heights / depths and any quantum of water including removal of slush which may arise at the time of laying under water for all heights/ depths, including the cost of form work and curing for 14 (fourteen) days complete in Retaining walls and Breast walls etcetera as per drawings and MORO technical specification section 802, 900 and 1200 and as directed by the Engineer-in-Charge, including carriage of materials within all leads, lifts and other incidental. The rate including octroi, royalty, Malkana, toll tax, GST or any other taxes imposed by the Government.	53.70	4900.00	Rupees Four Thousand Nine Hundred Only	Per Cubic Metre 263130.00
3	Back filling with granular material behind abutments, return walls, wing walls and retaining walls etc. complete as per drawings and MORO technical specification clause 1204.3.8 or as directed by the Engineer-in-Charge, including carriage of materials within all leads, lifts and other incidental. The rate including octroi, royalty, Malkana, toll tax, GST or any other taxes imposed by the Government.	13.95	950.00	Rupees Nine Hundred & fifty Only	Per Cubic Metre 13253.00
4	Providing 100mm (Hundred millimetre) diameter PVC pipe Weep holes in brick masonry/stone masonry, plain/reinforced concrete abutments, wing walls return walls and retaining /breast walls etc., extending through the full width of the structure with slope of 1 (V) : 20 (H) (one vertical is to twenty horizontal) towards drawing face complete as per drawings and MORO technical specifications clause 614, 709, 1204.3.7 or as directed by the Engineer-in-Charge, including carriage of materials within all leads, lifts and other incidental. The rate including octroi, royalty, Malkana, toll tax, GST or any other taxes imposed by the Government.	18.00	295.00	Rupees Two Hundred & Ninety Five Only	Each 5310.00
Total					290643.00

[Signature]

DRAFT approved for Rs 290643/- only

[Signature]
 Executive Engineer
 Chamba Division
 H.P.W.D. CHAMBA

(18)

Draft Schedule of quantities

Name of Work:- Restoration of rain damages on Chamba Khajjar road 0/0 to 19/0 (SH:-Const. of PCC R/wall at RD 3/470 to 3/486)

Estimated Cost: Rs. 3,51,182/-
Earnest Money :- Rs. 7000/-
Time Limit :- One Month.

SR.No	Description of Work / Item (S)	Qty.	Rate		Unit	Amount
			In fig.	In words		
1	Excavation in hilly area in all heights and depths and in all kind of soil by manual /mechanical means including saturated soil comprising of ordinary soil, soft rock, hard rock chiselling, wedging out of rock(when blasting is prohibited) and their intermediate classification of soil complete including setting out true to the required lines grades, width, cutting and trimming of side slopes and level as shown in the drawing and as directed by Engineer-in-Charge at site according to the MORO technical specification clause 302.1603.1 and 1603.2 and sorting out useful materials and stacking the same within all leads and lifts in acquired width of road and transportation of un-useful material for filling in road ways camber, embankments for grade improvements and disposal of all surplus material to approved dumping sites through all modes of transportation including head load or animal transport or mechanical means alongwith its leveling fine dressing and carriage of machineries, materials, tools, equipments and safety measures and other incidentals necessary to complete the work by mechanical means/ labour if required. as per directions of Engineer-in-Charge including carriage of materials within all leads, lifts and other incidentals. The rate including octroi, royalty, Malkana, toll tax, GST tax or other taxes imposed by the Government.	80.56	175.00	Rupees One Hundred & Seventy Five Only	Per Cubic Metre	14098.00
2	Earth work in excavation for all type of structure such as retaining walls, breast walls, culverts, drains and parapets etcetera in all type of classification of soil comprising of ordinary soil, ordinary rock, hard rock chiselling / wedging out rocks (where blasting is prohibited) as per drawings and MORO technical specification clause 305.1 and as per the directions of the Engineer-in-Charge including setting out, construction of shoring and bracing, removal of stumps and other deleterious materials and disposal of materials upto any lead and upto any lift including dressing of sides and bottom and back filling in trenches with excavated Suitable / approved materials to the original surface in layers not exceeding 150mm (one hundred fifty millimetre). Compacted thickness including shoring and strutting and pumping and bailing out water (surface and sub soil water) upto any depth and any quantum of water including cleaning of slush which may arise out during dewatering as per directions of Engineer-in-Charge including carriage of materials within all leads and lifts and other incidentals. The rate including octroi, royalty, Malkana, toll tax, GST tax or other taxes imposed by the Government.	12.16	350.00	Rupees Three Hundred & Fifty Only	Per Cubic Metre	4256.00
3	Providing and laying mechanically mixed and vibrated plain cement concrete 1:5:10 (One cement is to five sand is to ten graded crushed stone aggregate 40mm (forty millimeter) nominal size in or under water including pumping or bailing out water(surface and sub soil water), dewatering for all heights /depths and any quantum of water including removal of slush which may arise at the time of laying under water for all heights/ depths, including the cost of form work and curing for 14 (fourteen) days complete in Retaining walls and Breast walls etcetera as per drawings and MORO technical specification section 802, 900 and 1200 and as directed by the Engineer-in-Charge, including carriage of materials within all leads, lifts and other incidentals. The rate including octroi, royalty, Malkana, toll tax, GST or any other taxes imposed by the Government.	66.72	1900.00	Rupees Four Thousand Nine Hundred Only	Per Cubic Metre	326928.00
4	Providing 100mm (Hundred millimeter) diameter PVC pipe Weep holes in brick masonry/stone masonry, plain/reinforced concrete abutments, wing walls return walls and retaining /breast walls etc., extending through the full width of the structure with slope of 1 (V) : 20 (H) (one vertical is to twenty horizontal) towards drawing face complete as per drawings and MORO technical specifications clause 614, 709, 1204.3.7 or as directed by the Engineer-in-Charge, including carriage of materials within all leads, lifts and other incidentals. The rate including octroi, royalty, Malkana, toll tax, GST or any other taxes imposed by the Government.	20.00	295.00	Rupees Two Hundred & Ninety Five Only	Each	5900.00
Total						351182.00

DNIT approved for Rs 3,51,182/- only

Executive Engineer
Chamba Division
H.P.W.D. CHAMBA

D.N.I.T

NAME OF WORK :-

RESTO OF R/Damage on Rofera quality Boggavall km
C.S.H of Rywall at R.D 4/720 to 4/742
06.5/30

Estimated cost:-

252,905/-

Earnest money:-

50,581/-

Time limit:-

S.No.	Description of item	Qty	Rate		unit	Amount
			in fig.	in words		
1	Earth work in excavation of foundation of structure in all kind of soil such as pick work, jumper work, blasting work saturated soil including chiseling wedging out of rock where blasting is prohibited or any other mixed variety of soil, dewatering and/or removal of slush and other incidentals, lift upto any height, stacking the excavated soil upto all leads and lifts clear from the edge of excavation and then returning the stacked soil in 15 cm (Fifteen centimeter) Thick layer when required into Plinths, sides offoundation etc. Consolidating each deposited layer by ramming and watering and then disposing as all surplus excavated to the disposal point.	44.33	330	Three hundred thirty only	Per Cubic metre	14629.0
2	Providing and laying mechanically mixed and vibrated concrete nominal mix 1:6:12 (One cement is to six sand is to twelve crushed stone aggregate 40mm (forty millimetre) nominal size in/or under water in open foundation for all type of structure etc. including pumping or bailing water, dewatering (surface and sub soil water), including removal of slush which may arise at the time of laying under water of all heights/depths and any quantum of water including the cost of form work and curing for 14 (fourteen) days complete as per drawing and MORD technical specification section 802, 830, 1202 and 1203 as directed by the Engineer-in-charge, including carriage of materials within all leads and lifts and other incidentals	9.46	3350	Three thousand three hundred fifty only	Per Cubic metre	31691.0
3	Providing and laying mechanically mixed and vibrated concrete nominal mix 1:4:8 (One cement is to four sand is to eight graded crushed stone aggregate 25 mm (Twenty Five millimetre) Nominal size in/or under water in open foundation for all type of structure etc. including pumping or bailing water, dewatering (surface and sub soil water), including removal of slush which may arise at the time of laying under water of all heights/depths and any quantum of water including the cost of form work and curing for 14 (fourteen) days complete as per drawing and MORD technical specification section 802, 830, 1202 and 1203 as directed by the Engineer-in-charge, including carriage of materials within all leads and lifts and other incidentals	3.96	3550	Three thousand five hundred fifty only	Per Cubic metre	14058.0
4	Carriage of materials within all leads and lifts and other incidentals	30.52	3250	Three thousand two hundred fifty only	Per Cubic metre	99190.0
5	Random rubble dry stone masonry with stone of approved quality in foundation and Plinth in cement mortar 1:6 etc. as per MORD technical specification clause 1605.5 and as per the direction of Engineer-in-charge, including carriage of all labour equipments and materials to various location through all modes of transportation including all lead and lifts and other incidentals.	49.36	1560	One thousand five hundred sixty only	Per Cubic metre	77002.0
6	Backfilling behind abutment, Wing wall and return wall complete as per drawing & technical specification clause 1704.3 & including carriage of materials within all lead and lifts and other incidental as per the direction of the Engineer-in-charge	21.78	750	seven hundred fifty only	Per Cubic metre	16335.0
Total:-						252905.0

DNIT approved for Rs 2,52,905/- only

Signature

Division No. 4

Executive Engineer

Changba Division

H.P.P.W.D. CHAMBA

NAME OF WORK:-

REST of Rd Damage on Royna quada Bonga 2nd

C.S.H of Rd at R.D 4/74274/764

D.N.I.T

Estimated cost:-

25/352/-

Earnest money:-

3027/-

Time limit:-

3027/-

S.No.	Description of item	Qty	Rate		unit	Amount
			in fig.	in words		
1	Earth work in excavation of foundation of structure in all kind of soil such as pick work, jumper work, blasting work, saturated soil including chiseling wedging out of rock where blasting is prohibited or any other mixed variety of soil, dewatering and/or removal of slush and other incidentals, lift upto any height, stacking the excavated soil upto all leads and lifts clear from the edge of excavation and then returning the stacked soil in 15 cm (fifteen centimeter) thick layer when required into Plinths, sides of foundation etc. Consolidating each deposited layer by ramming and watering and then disposing as all surplus excavated to the disposal point.	38.17	330	Three hundred thirty only	Per Cubic metre	11596.1
2	Providing and laying mechanically mixed and vibrated concrete nominal mix 1:6:12 (One cement is to six sand is to twelve crushed stone aggregate 40mm (forty millimetre) nominal size in/or under water in open foundation for all type of structure etc. including pumping or bailing water, dewatering (surface and sub soil water) including removal of slush which may arise at the time of laying under water of all heights/depts and any quantum of water including the cost of form work and curing for 14 (fourteen) days complete as per drawing and MORD technical specification section 802, 830, 1202 and 1203 as directed by the Engineer-in-charge, including carriage of materials within all leads and lifts and other incidentals	9.46	3350	Three thousand three hundred fifty only	Per Cubic metre	31691.1
3	Providing and laying mechanically mixed and vibrated concrete nominal mix 1:4:8 (One cement is to four sand is to eight graded crushed stone aggregate 25 mm (Twenty Five millimetre) Nominal size including curing in open foundation for all type of structure etc. including pumping or bailing water, dewatering (surface and sub soil water) including removal of slush which may arise at the time of laying under water of all heights/depts and any quantum of water including the cost of form work and curing for 14 (fourteen) days complete as per drawing and MORD technical specification section 802, 830, 1202 and 1203 as directed by the Engineer-in-charge, including carriage of materials within all leads and lifts and other incidentals	8.96	3550	Three thousand five hundred fifty only	Per Cubic metre	14058.1
4	Random rubble dry stone masonry with stone of approved quality in foundation and Plinth in cement mortar 1:6 structure (One cement is to six sand) like retaining walls, breast walls, abutment and similar work etc. In all heights complete as per drawing and technical specification clause 702, 704, 1202 and 1203 as per the direction of Engineer-in-charge, including carriage of materials within all leads and lifts and other incidentals.	30.52	3250	Three thousand two hundred fifty only	Per Cubic metre	99190.1
5	Random rubble dry stone masonry with stone of approved quality for structure like retaining walls, breast walls, etc. as per MORD technical specification clause 1506.5 and as per the direction of Engineer-in-charge, including carriage of all labour equipments and materials to various location through all modes of transportation including all leads and lifts and other incidentals.	49.36	1560	One thousand five hundred sixty only	Per Cubic metre	77002.1
6	Backfilling behind abutment, Wing wall and return wall complete as per drawing & technical specification clause 1204.3, 8 including carriage of materials within all leads and lifts and other incidentals as per the directions of the Engineer-in-charge.	22.42	750	seven hundred fifty only	Per Cubic metre	16831.1
Total:-						25/352.1

D.N.I.T approved for Rs 25/352/- only

Division No. 25
H.P.P.W.D. CHAMBA

Executive Engineer
Chamba Division
H.P.P.W.D. CHAMBA

SCHEDULE OF QUANTITIES

Name of work :- Repair & maintenance of residential building under Chamba Sub Division No-1 (SH)- Repair of Type-II qtr near Rang Mehal building) **ORA No - 16**

Estimated Cost: Rs. **2,07,693/-**
 Earnest Money :- Rs. **42,00/-**
 Time Limit :- **One month**

Sr. No	Description of Work / Item (S)	Qty.	Rate		Unit	Amount
			In fig.	In words		
1	Cutting in earth work in all height and depth in all kinds of soils including saturated soil comprising of pick work, jumper work and blasting work both in soft and hard rock with chiseling and wedging out of rock (where blasting is prohibited), and their intermediate classification of soil including dewatering wherever required, setting out true to the required lines, grades, width, cutting, side slopes, trimming of bottom and levels as shown in the drawings and as directed by the Engineer-in-charge at site, according to the HPPWD specification and sorting of useful and un-useful material for filling in roadway, embankments for grade improvement and leveling to the required grades and then disposing of all excavated materials in acquired width of the road or on approved dumping site/sites through all modes of transportation including head load, animal loads or mechanical means along with its leveling and fine dressing and carriage of all labour, machinery, materials, tools equipments and safety measures and other incidentals necessary to complete the work by mechanical means and /or by labour as directed by the Engineer-in-Charge, including carriage of materials within all leads, lifts and other incidentals. The rate including octroi, royalty, Malkana, toll tax, GST or any other taxes imposed by the Government.	17.82	175.00	Rupees One Hundred & Seventy Five Only	Cum	3119.00
2	Providing and fixing 6 mm (six millimetre) thick commercial ply wood ceiling of approved quality with butt jointing and nails (frame work and cover fillets to be paid for separately) as per the directions of the Engineer-in-charge including carriage of material within all leads and lifts and other incidentals. The rate is including octroi, royalty, Malkana, toll tax, GST tax or other taxes imposed by the Government.	37.16	800.00	Rupees Eight Hundred Only	Per Square metre	29728.00
3	Dismantling of cement concrete floor laid in cement mortar upto floor two level including stracking of serviceable materials and disposal of un-serviceable materials up to any lead lead (wooden/concrete joists to be measured and paid for separately) or as directed by the Engineer-in-Charge, including carriage of materials within all leads, lifts and other incidentals. The rate including octroi, royalty, Malkana, toll tax, GST or any other taxes imposed by the Government.	30.87	150.00	Rupees One Hundred & Fifty Only	Sqm	4631.00
4	Coloured glazed tiles of KAJARIA/ SOMANY/ JOHNSON/ SWASTIK or equivalent make 6mm (six millimetre) thick 300mm X 300mm (three hundred millimetre into three hundred millimetre) in skirting or risers of steps and dado on 12mm (twelve millimetre) thick cement mortar 1:3 (one cement isto three sand) finished with flush pointing in white cement upto floor all level including all taxes, carriage of material within all leads and lifts and as per specification or as per the direction of the engineer-in-chief and other incidentals. The rate including octroi, royalty, Malkana, toll tax, GST or any other taxes imposed by the Government.	13.85	1500.00	Rupees One Thousand Five Hundred Only	Sqm	20775.00
5	Providing and laying granite stone in flooring 20mm (twenty millimetre) (average) thickness base of cement mortar 1:3 (One cement isto three sand) laid over and jointed with grey cement slurry mixed with pigment to match the shade of granite stone i/c rubbing and polishing complete as per the directions of the Engineer-in-charge including carriage of material within all leads and lifts and other incidentals. The rate including octroi, royalty, Malkana, toll tax, GST tax or other taxes imposed by the Government.	0.95	4550.00	Rupees Four Thousand Five Hundred & Fifty Only	Per Square metre	4323.00

	Description of Work / Item (S)	Qty.	Rate		Unit	Amount
			In fig.	In words		
6	Applying Bird white wall care putty over plastered surface after thoroughly brushing the surface free from mortar drops, dust loose materials and other foreign matter sand papered smooth to give final matter finish to the surface complete as per the directions of the Engineer-in-charge including carriage of material within all leads and lifts and other incidentals. The rate is including octroi, royalty, Malkana, toll tax, GST tax or other taxes imposed by the Government.	226.95	80.00	Rupees Eighty Only	Per Square metre	18156.00
7	Finishing walls with weather proof exterior grade emulsion of approved design (Apexultima) or its equivalent on undecorated wall surface (two coats) to give an even shade and final finish after thoroughly cleaning the surface to remove all dirt, dust and other foreign matter etc. including sand paper smooth complete as per the directions of the Engineer-in-charge including carriage of material within all leads and lifts and other incidentals. The rate is including octroi, royalty, Malkana, toll tax, GST tax or other taxes imposed by the Government.	226.95	120.00	Rupees One Hundred & Twenty Only	Per Square metre	27234.00
8	Painting two coats (excluding priming coat) on new wood and wood based surfaces with enamel paint to give an even shade including cleaning the surface of dirt, dust and other foreign matter, sand papering and stopping with enamel paint other than white as per the directions of the Engineer-in-charge including carriage of material within all leads and lifts and other incidentals. The rate is including octroi, royalty, Malkana, toll tax, GST tax or other taxes imposed by the Government.	148.25	110.00	Rupees One Hundred & Ten Only	Per Square metre	16308.00
9	Providing and fixing fly proof galvanised M.S. wire gauge of 15 gauge designation 85 g (eighty five gauge with wire of dia 0.56 mm (zero point five six) to windows and clerestory windows including 60x20 mm beading of 2nd class deodar wood complete as per the directions of the Engineer-in-charge including carriage of material within all leads and lifts and other incidentals. The rate is including octroi, royalty, Malkana, toll tax, GST tax or other taxes imposed by the Government.	10.72	650.00	Rupees Six Hundred & Fifty Only	Per Square metre	6968.00
10	Providing & laying 3.2 mm (three point two millimetre) thick linolium covering to floor, plain or coloured laid with an approved adhesive on sub floor including cutting and fixing complete to sub floor including damp proofing treatment (damp proofing treatment to be measured separately for payment as per the directions of the Engineer-in-charge including carriage of material within all leads and lifts and other incidentals. The rate is including octroi, royalty, Malkana, toll tax, GST tax or other taxes imposed by the Government.	51.81	1050.00	Rupees One Thousand & Fifty Only	Per Square metre	54401.00
11	Repairs to plaster in patches of 2.50 sqm (two point five zero) and under and 10 to 15mm (ten to fifteen) thick including cutting the patch in proper shape and replastering the surface of the wall in cement mortar 1:6 (one cement is to six sand) including disposal of rubbish to the dumping ground up to any lead & lift as per the directions of the Engineer-in-charge including carriage of material within all leads and lifts and other incidentals. The rate is including octroi, royalty, Malkana, toll tax, GST tax or other taxes imposed by the Government.	21.50	300.00	Rupees Three Hundred Only	Per Square metre	6450.00
12	Providing and fixing vitreous China wash basin No. 10027 of Hindware / cera in white shade with single hole for pillar tap with C.I. or M.S. brackets painted white including cutting holes and making good the same but excluding fittings flat back 550mm X 400 mm (five hundred fifty millimetre into four hundred millimetre) as per the directions of the Engineer-in-charge including all taxes, carriage of material within all leads and lifts and other incidentals.	1.00	4500.00	Rupees Four Thousand Five Hundred Only	Each	4500.00

Description of Work / Item (S)

Sl. No	Description of Work / Item (S)	Qty.	Rate		Unit	Amount
			In fig.	In words		
13	Providing and fixing vitreous China pedestal for wash basin of Hindware complete recessed at the back for wash basin complete recessed at the back for the reception of pipes and fittings. as per the directions of the Engineer-in-charge including all taxes, carriage of material within all leads and lifts and other incidentals.	1.00	1800.00	Rupees One Thousand Eight Hundred Only	Each	1800.00
14	Providing and fixing C.P. brass waste of 32mm (thirty two millimetre) dia size for sink or wash basin as per the directions of the Engineer-in-charge including carriage of material within all leads and lifts and other incidentals.	2.00	350.00	Rupees Three Hundred & Fifty Only	Each	700.00
15	Providing and fixing PTMT coloured/ white high density polythene / poly proylene 10 litre (ten litre) capacity low level P.V.C. cistern plus) flushing cistern of Hindware with a pair of C.I. or M.S. brackets complete with fitting such as lead valve syphon, 15mm (fifteen millimetre) dia PVC wall valve, coupling for connection with inlet, outlet and overflow pipes 40mm (forty millimetre) dia C.P. flush bend including cutting holes and making good the same (overflow pipe to be measured and paid for separately) as per specification as per the directions of the Engineer-in-charge including all taxes, carriage of material within all leads and lifts and other incidentals.	1.00	1800.00	Rupees One Thousand Eight Hundred Only	Each	1800.00
16	Providing and fixing C.P. brass pillar tap with capstan head 15mm of Hindware (fifteen millimetre) dia as per the directions of the Engineer-in-charge including carriage of material within all leads and lifts and other incidentals.	1.00	1250.00	Rupees One Thousand Two Hundred & Fifty Only	Each	1250.00
17	Providing and fixing 30cm (thirty centimetre) wide 25cm (twenty five centimetre) 80 cm (eighty centimetre) deep overall semicircular plain 0.63mm (zero point six three millimetre) thick G.I. sheet gutter with iron brackets 40x3mm (forty into three millimetre) size bolts and nuts and washers etcetera including making necessary connections with rain water pipe complete including all taxes, carriage of material within all leads and lifts and as per specification or as per the direction of the engineer-in-chief and other incidentals.	7.40	750.00	Rupees Seven Hundred & Fifty Only	Per running metre	5550.00
Total						207693.00

DNIT approved for Rs 207693/- only.

[Signature]
Executive Engineer
Chamba Division,
HP: PWD Chamba

DNIT

Name of Work:- A/R & M/O residential building under Chamba Sub Division No-1 HPPWD Chamba (SH:- Painting & finishing work in 3 No. type -III qtrs at Tatwani)

S.No	Description of Work / Item (S)	Qty.	Rate		Unit	Amount
			In fig.	In words		
1	Applying Birla white wall care putty over plastered surface after thoroughly brushing the surface free from mortar drops, dust loose materials and other foreign matter sand papered smooth to give final matter finish to the surface complete as per the directions of the Engineer-in-charge including carriage of material within all leads and lifts and other incidentals. The rate is including octroi, royalty, Malkana, toll tax, GST tax or other taxes imposed by the Government.	696.82	80.00	Rupees Eighty Only	Per Square metre	55746.95
2	Finishing walls with weather proof exterior grade emulsion of approved design (Apexultima) or its equivalent on undecorated wall surface (two coats) to give an even shade and final finish after thoroughly cleaning the surface to remove all dirt, dust and other foreign matter etc. including sand paper smooth complete as per the directions of the Engineer-in-charge including carriage of material within all leads and lifts and other incidentals. The rate is including octroi, royalty, Malkana, toll tax, GST tax or other taxes imposed by the Government.	696.82	120.00	Rupees One Hundred & Twenty Only	Per Square metre	83618.00
3	Painting two coats (excluding priming coat) on new wood and wood based surfaces with enamel paint to give an even shade including cleaning the surface of dirt, dust and other foreign matter, sand papering and stoping with enamel paint other than white as per the directions of the Engineer-in-charge including carriage of material within all leads and lifts and other incidentals. The rate is including octroi, royalty, Malkana, toll tax, GST tax or other taxes imposed by the Government.	374.95	110.00	Rupees One Hundred & Ten Only	Per Square metre	41245.00
4	Painting two coat (excluding priming coat) on new steel and other metal surfaces under coat with ready mixed paint brushing to give an even shade including cleaning the surface all dirt, dust and other foreign matter With white readymixed paint within all leads and lifts and as per the direction of the Engineer-in-charge and other incidentals. The rate including octroi, royalty, Malkana, toll tax, GST tax or other taxes imposed by the Government.	328.00	90.00	Rupees Ninety Only	Per Square metre	29520.00
Total						210129.00

DNIT approved for Rs 210129/- only

Executive Engineer
Chamba Division,
H.P. PWD Chamba

(23)

Draft Schedule of quantities

Name of Work:- Construction of road from Karlian bridge to village Tadgram Km. 0/0 to 1/200 (SH: Const. of PCC R/Wall at RD 0/250 to 0/260)

Estimated Cost: Rs.	4,86,667/-
Earnest Money :- Rs.	9750/-
Time Limit :-	One Month.

SR.No	Description of Work / Item (S)	Qty.	Rate		Unit	Amount
			In fig.	In words		
1	Earth work in excavation for all type of structure such as retaining walls, breast walls, culverts, drains and parapets etcetera in all type of classification of soil comprising of ordinary soil, ordinary rock, hard rock chiseling, wedging out rocks (where blasting is prohibited) as per drawings and MORD technical specification clause 305.1 and as per the directions of the Engineer-in-Charge including setting out, construction of shoring and bracing, removal of stumps and other deleterious materials and disposal of materials upto any lead and upto any lift; including dressing of sides and bottom and back filling in trenches with excavated Suitable / approved materials to the original surface in layers not exceeding 150mm (one hundred fifty millimetre). Compacted thickness including shoring and strutting and pumping and bailing out water (surface and sub soil water) upto any depth and any quantum of water including cleaning of slush which may arise out during dewatering as per directions of Engineer-in-Charge including carriage of materials within all leads and lifts and other incidental. The rate including octroi, royalty, Malkana, toll tax, GST tax or other taxes imposed by the Government.	24.75	350.00	Rupees Three Hundred & fifty Only	Per Cubic Metre	8662.00
2	Providing and laying mechanically mixed and vibrated plain cement concrete 1:5:10 (One cement is to five sand is to ten graded crushed stone aggregate 40mm (forty millimetre) nominal size in or under water including pumping or bailing out water (surface and sub soil water), dewatering for all heights / depths and any quantum of water including removal of slush which may arise at the time of laying under water for all heights / depths, including the cost of form work and curing for 14 (fourteen) days complete in Retaining walls and Breast walls etcetera as per drawings and MORD technical specification section 802, 900 and 1200 and as directed by the Engineer-in-Charge, including carriage of materials within all leads, lifts and other incidental. The rate including octroi, royalty, Malkana, toll tax, GST or any other taxes imposed by the Government.	93.60	4900.00	Rupees Four Thousand Nine Hundred Only	Per Cubic Metre	458640.00
3	Back filling with granular material behind abutments, return walls, wing walls and retaining walls etc. complete as per drawings and MORD technical specification clause 1204.3.8 or as directed by the Engineer-in-Charge, including carriage of materials within all leads, lifts and other incidental. The rate including octroi, royalty, Malkana, toll tax, GST or any other taxes imposed by the Government.	12.00	950.00	Rupees Nine Hundred & Fifty Only	Per Cubic Metre	11400.00
4	Providing 100mm (Hundred millimetre) diameter PVC pipe Weep holes in brick masonry/stone masonry, plain/reinforced concrete abutments, wing walls, return walls and retaining /breast walls etc., extending through the full width of the structure with slope of 1 (V) : 20 (H) (one vertical is to twenty horizontal) towards drawing face complete as per drawings and MORD technical specifications clause 614, 709, 1204.3.7 or as directed by the Engineer-in-Charge, including carriage of materials within all leads, lifts and other incidental. The rate including octroi, royalty, Malkana, toll tax, GST or any other taxes imposed by the Government.	27.00	295.00	Rupees Two Hundred & Ninety Five Only	Each	7965.00
Total						486667.00

Assistant Engineer
Chamba Sub Division No.-11
H.P.W.D. Chamba

Executive Engineer
Chamba Division
H.P.W.D. CHAMBA

DNR approved for Rs 486667/- only

Draft schedule of quantity

Name of work :- Restoration of rain damages on various roads under Chamba Sub Division No-1
(SH : Hiring of Crawler excavator for removal of slips at various RDs).

Estimated cost : Rs. 497700/-
Earnest money : Rs. 10000/-
Time : One month

S.No.	Descriptions of Item	Qty.	Rate		Unit	Amount
			In fig	In words		
1	Hiring of Crawler Excavator cum Pkelane or JS 210 or equivalent for removal of slips, debris, and boulders clear from the road surface upto all heights and depths in all kinds of soil including rocky portion and saturated soil and then disposing of all unserviceable material upto all leads as per directions and entire satisfaction of Engineer-in-Charge. The Excavator should work minimum 8.00 hours from 9.00 AM to 5.00 PM daily and excavate at least 200 cum quantity of snow/slips per hour. Any loss to the public / private property or any accident etc. happened during the course of hiring period/ execution shall be the absolute responsibility of owner of the machinery which shall have to be compensated by the contractor in all cases. The fuel and operational staff for machine will be provided by the owner at his own cost and repair & spare, watch and ward of the machine will also be borne by the contractor/ owner. The daily log book will be maintained at site which shall be duly verified by the Engineer-in-Charge.	158.00	3150.00	Rupees three thousand one hundred fifty & paise zero only	Per hour	497700.00
Total						497700.00

DNT approved for Rs. 497700/- only

Assistant Engineer
Chamba Sub Division No.-1
H.P.P.W.D. Chamba

Executive Engineer
Chamba Division
H.P.P.W.D. CHAMBA

Draft schedule of quantity

Name of work :- Restoration of rain damages on various roads under Chamba Sub Division No-1
(SH : Hiring of Crawler excavator for removal of slips at various RDs).

Estimated cost : Rs. 497700/-
Earnest money : Rs. 10000/-
Time : One month

S.No.	Descriptions of item.	Qty.	Rate		Unit	Amount
			In fig	In words		
1	Hiring of Crawler Excavator cum Pokelane or JS 210 or equivalent for removal of slips, debris, and boulders clear from the road surface upto all heights and depths in all kinds of soil including rocky portion and saturated soil and then disposing of all unserviceable material upto all leads as per directions and entire satisfaction of Engineer-in-Charge. The Excavator should work minimum 8.00 hours from 9.00 AM to 5.00 PM daily and excavate at least 200 cum quantity of snow/slips per hour. Any loss to the public / private property or any accident etc. happened during the course of hiring period/ execution shall be the absolute responsibility of owner of the machinery which shall have to be compensated by the contractor in all cases. The fuel and operational staff for machine will be provided by the owner at his own cost and repair & spare, watch and ward of the machine will also be borne by the contractor/ owner. The daily log book will be maintained at site which shall be duly verified by the Engineer-in-Charge.	158.00	3150.00	Rupees three thousand one hundred fifty & paise zero only	Per hour	497700.00
Total						497700.00

Duit approved for Rs. 497700/- only

Assistant Engineer
Chamba Sub Division No.-1
H.P.P.W.D Chamba

Executive Engineer
Chamba Division
H.P.P.W.D. CHAMBA

26

Draft schedule of quantity

Name of work :- Restoration of rain damages on various roads under Chamba Sub Division No-1
(SH : Hiring of Crawler excavator for removal of slips at various RDs).

Estimated cost : Rs. 497700/-
Earnest money : Rs. 10000/-
Time : One month

S.No.	Descriptions of Item.	Qty.	Rate		Unit	Amount
			In fig	In words		
1	Hiring of Crawler Excavator cum Pikelane or JS 210 or equivalent for removal of slips, debris, and boulders clear from the road surface upto all heights and depths in all kinds of soil including rocky portion and saturated soil and then disposing of all unserviceable material upto all leads as per directions and entire satisfaction of Engineer-in-Charge. The Excavator should work minimum 8.00 hours from 9.00 AM to 5.00 PM daily and excavate at least 200 cum quantity of snow/slips per hour. Any loss to the public / private property or any accident etc. happened during the course of hiring period/ execution shall be the absolute responsibility of owner of the machinery which shall have to be compensated by the contractor in all cases. The fuel and operational staff for machine will be provided by the owner at his own cost and repair & spare, watch and ward of the machine will also be borne by the contractor/owner. The daily log book will be maintained at site which shall be duly verified by the Engineer-in-Charge.	158.00	3150.00	Rupees three thousand one hundred fifty & paise zero only	Per hour	497700.00
Total						497700.00

DRAFT approved for Rs. 497700/- only

Assistant Engineer
Chamba Sub Division No.-1
H.P.P.W.D. Chamba

Executive Engineer
Chamba Division
H.P.P.W.D. CHAMBA

D.N.I.T

Restoration of R.D. in

NAME OF WORK: ~~CH~~ SACH FATEHPUR ROAD KM 0/0 TO 5/560
(SH: Construction of PCC R/wall WITH P.V. STA A7 RD/3/466.50 To 3/473

Estimated cost: 4,88,631/-
Earnest money: 3112/-
Time Limit: One Month

Sr. No.	Description of items	Quantity	Rate		Unit	Amount
			In fig.	In words		
1	Earthwork in excavation in all kind of soils for structures as per drawing and technical specifications Clause 1104 including setting out, construction of shoring and bracing, removal of slumps and other deleterious material and disposal upto all leads including dressing of sides and bottom and backfilling in trenches with excavated suitable material within all leads and lifts as per the direction of the Engineer in charge and other incidentals.	17.68	350.00	Three Hundred & Fifty Only	Per cum	6188.00
2	Providing and laying plain cement concrete 1:5:10 (one cement isto five sand isto ten graded stone aggregate forty millimetre nominal size) in open foundation complete as per drawing and HPPWD technical specifications clause 802,803 and 1202 as per the direction of the Engineer in charge including carriage of materials within all leads and lifts and other incidentals.	94.80	4900.00	Forty Nine Thousand Only	Per cum	4,64,520.00
3	Backfilling with granular material behind abutment, wing wall and return wall complete as per drawings and MORD technical specifications clause 1204.3.8	11.11	950.00	Nine Hundred Fifty Only	Per cum	10,554.00
4	Providing weepholes in brick masonry/stone masonry/plain reinforced concrete abutment, wing wall, return wall with 100mm (one hundred millimetre) diameter 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 H.P. PWD technical specifications clauses 614,709,1204.3.7	25	255.00	Two Hundred Ninety Five Only	Each	7375.00
TOTAL						4,88,631.00

D.N.I.T approved for Rs 4,88,631/-

Assistant Engineer
Chamba Sub Division No.-II
H.P.P.W.D. Chamba

Executive Engineer
Chamba Division
HPPWD CHAMBA

D.N.1 T

Restoration of RD m

NAME OF WORK: ~~CH~~ SACH FATEHPUR ROAD KM 0/0 To 5/560
(SH: Construction of PCC R/Wall ~~ANNA~~ PUSTA AT RD 73/460 - 3/46650)

Estimated cost: 4,88,637/-
Earnest money: 9772/-
Time Limit: One Month

Sr. No.	Description of items	Quantity	In fig.	Rate		Unit	Amount
				In words			
1	Earthwork in excavation in all kind of soils for structures as per drawing and technical specifications Clause 1104 including setting out, construction of shoring and bracing, removal of slumps and other deleterious material and disposal upto all leads including dressing of sides and bottom and backfilling in trenches with excavated suitable material within all leads and lifts as per the direction of the Engineer in charge and other incidentals.	17.68	350.00	Three Hundred & Fifty Only		Per cum	6188.00
2	Providing and laying plain cement concrete 1:0:10 (One cement isto five sand isto ten graded stone aggregate forty millimetre nominal size) in open foundation complete as per drawing and HPPWD technical specifications clause 802,803 and 1202 as per the direction of the Engineer in charge including carriage of materials within all leads and lifts and other incidentals.	94.80	4900.00	Forty Nine Thousand Only		Per cum	4,64,520.00
3	Backfilling with granular material behind abutment, wing wall and return wall complete as per drawings and MORD technical specifications clause 1204.3.8	11.11	950.00	Nine Hundred Fifty Only		Per cum	10,554.00
4	Providing weapoholes in brick masonry/stone masonry/plain reinforced concrete abutment, wing wall, return wall with 100mm (one hundred millimetre) diameter PVC pipe extending through the full width of the structures with stop of 1(V):20(H) towards drawing face complete as per drawing and HP. PWD technical specifications clauses 614,709,1204.3.7	25	255.00	Two Hundred Ninety Five Only		Each	7375.00
TOTAL							4,88,637.00

DNIT approved for Rs 488637/-

Assistant Engineer
Chamba Sub Division No.-II
H P P W D Chamba

Executive Engineer
Chamba Division
HPPWD CHAMBA

D.N.17

Restoration of R110 on

NAME OF WORK: ~~CH~~ ~~SACH~~ FATEHPUR ROAD KM 0.705/560
(SH: Construction of PCC R/wall ~~ARDA~~ PUSTA AR RD 1/496 To 1/502

Estimated cost: 4,83,896/-
Earnest money: 9678/-
Time Limit: One Month

Sr. No.	Description of items	Quantity	In fig.	Rate		Unit	Amount
				In words			
1	Earthwork in excavation in all kind of soils for structures as per drawing and technical specifications Clause 1104 including setting out, construction of shoring and bracing, removal of slumps and other deleterious material and disposal upto all leads including dressing of sides and bottom and backfilling in trenches with excavated suitable material within all leads and lifts as per the direction of the Engineer in charge and other incidentals.	24.48	350.00	Three Hundred & Fifty Only	Per cum		8568.00
2	Providing and laying plain cement concrete 1:5:10 (one cement is to five sand is to ten graded stone aggregate forty millimetre nominal size) in open foundation complete as per drawing and HPPWD technical specifications clause 802,803 and 1202 as per the direction of the Engineer in charge including carriage of materials within all leads and lifts and other incidentals.	93.84	4900.00	Forty Nine Thousand Only	Per cum		4,59,816.00
3	Backfilling with granular material behind abutment, wing wall and return wall complete as per drawings and MORD technical specifications clause 1204.3.8	9.18	950.00	Nine Hundred Fifty Only	Per cum		8721.00
4	Providing weepholes in brick masonry/stone masonry/plain reinforced concrete abutment wing wall, return wall with 100mm (one hundred millimetre) diameter 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 H.P. PWD technical specifications clauses 614,709,1204.3.7	23.00	295.00	Two Hundred Ninety Five Only	Each		6785.00
TOTAL							4,83,896.00

DNIT approved for Rs 4,83,896/-

Assistant Engineer
Chamba Sub Division No.-II
H.P.P.W.D. Chamba

Executive Engineer
Chamba Division
HPPWD CHAMBA

D.N.17

Restoration of R/O on

NAME OF WORK: ~~40~~ SACH FATEHPUR ROAD KM 0/0 TO 5/560
(SH: Construction of RCC R/wall ~~at~~ HPWD STA 17 RD 1/1490 TO 1/1496

Estimated cost 4,83,890/-
Earnest money: 96,78/-
Time Limit: One Month

Sr. No.	Description of items	Quantity	In fig.	Rate	In words	Unit	Amount
1	Earthwork in excavation in all kind of soils for structures as per drawing and technical specifications Clause 1104 including setting out, construction of shoring and bracing, removal of slumps and other deleterious material and disposal upto all leads including dressing of sides and bottom and backfilling in trenches with excavated suitable material within all leads and lifts as per the direction of the Engineer in charge and other incidentals.	24.48	350.00	Three Hundred & Fifty Only	Per cum	8568.00	
2	Providing and laying plain cement concrete 1:5:10 (one cement isto five sand isto ten graded stone aggregate forty millimetre nominal size) in open foundations complete as per drawing and HPWD technical specifications clause 802,803 and 1202 as per the direction of the Engineer in charge including carriage of materials within all leads and lifts and other incidentals.	93.84	4900.00	Forty Nine Thousand Only	Per cum	4,59,816.00	
3	Backfilling with granular material behind abutment, wing wall and return wall complete as per drawings and MORD technical specifications clause 1204.3.8	9.18	950.00	Nine Hundred Fifty Only	Per cum	8,721.00	
4	Providing weepholes in brick masonry/stone masonry/plain reinforced concrete abutment, wing wall, return wall with 100mm (one hundred millimetre) diameter 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 HPWD technical specifications clauses 614,709,1204.3.7	23.00	250.00	Two Hundred Ninety Five Only	Each	6,185.00	
	TOTAL						4,83,890.00

DNR approved for Rs 4,83,890/- only

Assistant Engineer
Chamba Sub Division No-II
H.P.W.D. Chamba

Executive Engineer
Chamba Division
HPWD CHAMBA

(31)

D.N.I.T

NAME OF WORK: RESTO. OF RID ON CHAMBA BANIKHET ABOVE PADEL ROAD KM 46 TO 14/6
(SH: Construction of PCC B/wall at RD 5/200 To 5/241000)

Estimated cost: 176963/-
Earnest money: 3539/-
Time Limit: One Month

Sr. No.	Description of items	Quantity	Rate		Unit	Amount
			In fig.	In words		
1	Cutting in earth work in hilly area by mechanical means including trimming of side slopes and disposing of excavated earth with a lift upto 1.50 m (one and Half Metre) and a lead upto 20m (Twenty metre) as per drawing and technical specifications Clause 1603.1.	39.27 Cum	175.00	One Hundred & Seventy Five Only	Per cum	6872.00
2	Earthwork in excavation for foundation of structures upto 3 m depth as per drawing and technical specifications Clause 1104 including setting out, construction of shoring and bracing, removal of slumps and other deleterious matter, dressing of sides and bottom and backfilling with approval material.	6.16 Cum	350.00	Three Hundred & Fifty Only	Per cum	2156.00
3	Providing and laying cement concrete 1:5:10 (One cement is to five sand is to ten coarse graded aggregate forty millimetre nominal size) and curing complete including the cost of formwork for plain/reinforced concrete in retaining walls, Breast walls, as per drawing and HPPWD technical specifications.	33.55 Cum	4900.00	Forty Nine Thousand Only	Per cum	164395.00
4	Providing weapholes in break masonry/stone masonry/plain reinforced concrete abutment, wing wall, return wall all with 100mm (One hundred millimetre) diameter 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 and 3.7.	12 Nos	295.00	Two Hundred Ninety Five Only	Each	3540.00
TOTAL						176963.00

DMT approved for Rs 176963/- only

Assistant Engineer
Chamba Sub Division No.-II
H.P.P.W.D. Chamba (H.P.)

Executive Engineer
Chamba Division
H.P.P.W.D. CHAMBA

Draft Schedule of quantity

Estimated Cost: Rs. 2,58,397/- only
 Earnest Money :- Rs. 5200/- only
 Time Limit :- One month

Name of work :- Improvement/ Widening of Chaned Chandoli road Km. 2/960 to 4/300 (SH:- Formation cutting at Rd 4/200 to 4/300)

S.No.	Item	Qty.	Unit	Rate		Amount
				In fig.	In words.	
1	Excavation in hilly areas in all heights and depths and in all kinds of soil by manual/mechanical means including saturated soil comprising of ordinary soil, ordinary rock, soft rock, hard rock chiseling, wedging out rock (where blasting is prohibited) and their intermediate classification of soil complete including setting out true to the lines, grades, width, cutting and trimming of side slopes and levels as shown on the drawings and as directed by Engineer-in-Charge at site, according to the MORD technical specification section 300 and 1600 and sorting out useful materials and stacking the same within in all leads and lifts in acquired road width and transportation of un-useful materials for filling in roadways, camber, embankments for grade improvements and disposal of all surplus materials to approved dumping sites through all modes of transportation including head load or animal transport or mechanical means alongwith its leveling fine dressing and carriage of machineries, materials, tools, equipments and safety measures and other incidentals necessary to complete the work by mechanical means and/ labour if required. All useful materials such as stones, shingle aggregate and slates etcetera shall be sorted out and stacked in proper stack. Any loss to the public/ private property during the course of execution shall be the absolute responsibility of the contractor which shall have to be compensated by him in all cases.	1513.75	Per Cubic Metre	170.70	Rupees One Hundred & Seventy - Paise Seventy Only	258397.00
Total						258397.00

DNT Approved for Rs. 258397/-

Executive Engineer
Chamba Division
H.P.W.D. CHAMBA

33

NAME OF WORK :- **RESTO of R/D Damage on Jangni Hill road Km 0.70/5/82**

C.S.H of R/Wall at R.D 6/88070 C/895

D.N.I.T

Estimated cost:-
 Earnest money:-
 Time limit:-
 7288/-
 36/-

S.No.	Description of item	Qty	Rate		unit
			in fig.	in w/-	
1	Earth work in excavation of foundation of structure in all kind of soil such as pick work, jumper work, blasting work saturated soil including chiselling wedging out of rock where blasting is prohibited or any other mixed variety of soil, dewatering and/or removal of slush and other incidentals, Lift upto any height, stacking the excavated soil upto all leads and lifts clear from the edge of excavation and then returning the stacked soil in 15 cm (Fifteen centimeter) Thick layer when required into Plinths, sides of foundation etc. Consolidating each deposited layer by ramming and watering and then disposing as all surplus excavated to the disposal point.	46.80	330	Three	Per Cubic metre
2	Providing and laying mechanically mixed and vibrated concrete nominal mix 1:6:12 (One cement is to six sand is to twelve crushed stone aggregate 40mm (forty millimetre) nominal size in/or under water in open foundation for all type of structure etc. including pumping or bailing water, dewatering (surface and sub soil water), including removal of slush which may arise at the time of laying under water of all heights/depts and any quantum of water including the cost of form work and curing for 14 (fourteen) days complete as per drawing and MORD technical specification section 802, 830, 1202 and 1203 as directed by the Engineer-in-charge, including carriage of materials within all lead and lifts and other incidental.	10.80	3350	Three thousand three hundred fifty only	Per Cubic metre
3	Providing and laying mechanically mixed and vibrated concrete nominal mix 1:4:8 (One cement is to four sand is to eight graded crushed stone aggregate 25 mm (Twenty Five millimetre) Nominal size in/or under water in open foundation for all type of structure etc. including pumping or bailing water, dewatering (surface and sub soil water), including removal of slush which may arise at the time of laying under water of all heights/depts and any quantum of water including the cost of form work and curing for 14 (fourteen) days complete as per drawing and MORD technical specification section 802, 830, 1202 and 1203 as directed by the Engineer-in-charge, including carriage of materials within all lead and lifts and other incidental.	6.60	3550	Three thousand five hundred fifty only	Per Cubic metre
4	Random rubble dry stone masonry with stone of approved quality in foundation and Plinth in cement mortar 1:6 structure (One cement is to six sand) like retaining walls, breast walls, toe walls, abutment and similar work etc. In all heights complete as per drawing and technical specification clause 702, 704, 1202 and 1203 as per the direction of Engineer-in-charge, including carriage of materials within all lead and lifts and other incidental.	42.98	3250	Three thousand two hundred fifty only	Per Cubic metre
5	Random rubble dry stone masonry with stone of approved quality for structure like retaining walls, breast walls, etc. as per MORD technical specification clause 1606.5 and as per the direction of Engineer-in-charge, including carriage of all labour equipments and materials to various location through all modes of transportation including all lead and lifts and other incidental.	48.10	1560	One thousand five hundred sixty only	Per Cubic metre
6	Backfilling behind abutment, Wing wall and return wall complete as per drawing & technical specification clause 1204.3.8 including carriage of materials within all lead and lifts and other incidental as per the directions of the Engineer-in-charge.	14.85	750	seven hundred fifty only	Per Cubic metre
Total:-					299288/-

D.N.I.T approved for Rs 299288/-

Executive Engineer
 Chennai Division

Draft Schedule of quantities

Name of Work:- Restoration of rain damages on Chamba Sahoo road Km. 0/0 to 16/0 (SH:-Const. of PCC R/wall at RD 2/980 to 2/992.60)

Estimated Cost: Rs. 4,91,694/-
Earnest Money :- Rs. 9800/-
Time Limit :- One Month.

SR.No	Description of Work / Item (S)	Qty.	Rate		Unit	Amount
			In fig.	In words		
1	Earth work in excavation for all type of structure such as retaining walls, breast walls, culverts, drains and parapets etcetera in all type of classification of soil comprising of ordinary soil, ordinary rock, hard rock chiselling / wedging out rocks (where blasting is prohibited) as per drawings and MORO technical specification clause 305.1 and as per the directions of the Engineer-in-Charge including setting out, construction of shoring and bracing, removal of stumps and other deleterious materials and disposal of materials upto any lead and upto any lift including dressing of sides and bottom and back filling in trenches with excavated material / approved materials to the original surface in layers not exceeding 150mm (one hundred fifty millimetre). Compacted thickness including shoring and strutting and pumping and bailing out water (surface and sub soil water) upto any depth and any quantum of water including cleaning of slush which may arise out during dewatering as per directions of Engineer-in-Charge including carriage of materials within all leads and lifts and other incidental. The rate including octroi, royalty, Malkana, toll tax, GST tax or other taxes imposed by the Government.	39.81	350.00	Rupees Three Hundred & Fifty Only	Per Cubic Metre	13934.00
2	Providing and laying mechanically mixed and vibrated plain cement concrete 1:5:10 (One cement is to five sand is to ten graded crushed stone aggregate 40mm (forty millimeter) nominal size in or under water including pumping or bailing out water(surface and sub soil water), dewatering for all heights / depths and any quantum of water including removal of slush which may arise at the time of laying under water for all heights/ depths, including the cost of form work and curing for 14 (fourteen) days complete in Retaining walls and Breast walls etcetera as per drawings and MORO technical specification section 802, 900 and 1200 and as directed by the Engineer-in-Charge, including carriage of materials within all leads, lifts and other incidental. The rate including octroi, royalty, Malkana, toll tax, GST or any other taxes imposed by the Government.	91.66	4900.00	Rupees Four Thousand Nine Hundred Only	Per Cubic Metre	449134.00
3	Back filling with granular material behind abutments, return walls, wing walls and retaining walls etc. complete as per drawings and MORO technical specification clause 1204.3.8 or as directed by the Engineer-in-Charge, including carriage of materials within all leads, lifts and other incidental. The rate including octroi, royalty, Malkana, toll tax, GST or any other taxes imposed by the Government.	22.68	950.00	Rupees Nine Hundred & Fifty Only	Per Cubic Metre	21546.00
4	Providing 100mm (Hundred millimeter) diameter PVC pipe Weep holes in brick masonry/stone masonry, plain/reinforced concrete abutments, wing walls return walls and retaining /breast walls etc., extending through the full width of the structure with slope of 1 (V) : 20 (H) (one vertical is to twenty horizontal) towards drawing face complete as per drawings and MORO technical specifications clause 614, 709, 1204.3.7 or as directed by the Engineer-in-Charge, including carriage of materials within all leads, lifts and other incidental. The rate including octroi, royalty, Malkana, toll tax, GST or any other taxes imposed by the Government.	24.00	295.00	Rupees Two Hundred & Ninety Five Only	Each	7080.00
Total						491694.00

DNT approved for Rs. 491694/- only

Executive Engineer
Chamba Division
H.P.W.D. CHAMBA

Draft Schedule of quantities

Name of work:- Restoration of Chambha Tissa road Km. 0/0 to 5/500 (SH:- Const. of PCC R/wall at RD 1/030 to 1/065)

Estimated Cost: Rs. 4,94,910/-

Earnest Money :- Rs. 9900/-

Time Limit :- One Month.

SR.No	Description of Work / Item (S)	Qty.	Rate		Unit	Amount
			In fig.	In words		
1	Earth work in excavation for all type of structure such as retaining walls, breast walls, culverts, drains and parapets etcetera in all (type of classification of soil comprising of ordinary soil, ordinary rock, hard rock chiseling / wedging out rocks (where blasting is prohibited) as per drawings and MORD technical specification clause 305.1 and as per the directions of the Engineer-in-Charge including setting out, construction of shoring and bracing, removal of stumps and other deleterious materials and disposal of materials upto any lead and upto any lift including dressing of sides and bottom and back filling in trenches with excavated Suitable / approved materials to the original surface in layers not exceeding 150mm (one hundred fifty millimetre). Compacted thickness including shoring and strutting and pumping and bailing out water (surface and sub soil water) upto any depth and any quantum of water including cleaning of slush which may arise out during dewatering as per directions of Engineer-in-Charge including carriage of materials within all leads and lifts and other incidental. The rate including octroi, royalty, Malkana, toll tax, GST tax or other taxes imposed by the Government.	42.35	350.00	Rupees Three Hundred & Fifty Only	Per Cubic Metre	14823.00
2	Providing and laying mechanically mixed and vibrated plain cement concrete 1:5:10 (One cement is to five sand is to ten graded crushed stone aggregate 40mm (forty millimeter) nominal size in or under water including pumping or bailing out water(surface and sub soil water), dewatering for all heights / depths and any quantum of water including removal of slush which may arise at the time of laying under water for all heights/ depths, including the cost of form work and curing for 14 (fourteen) days complete in Retaining walls and Breast walls etcetera as per drawings and MORD technical specification section 802, 900 and 1200 and as directed by the Engineer-in-Charge, including carriage of materials within all leads, lifts and other incidental. The rate including octroi, royalty, Malkana, toll tax, GST or any other taxes imposed by the Government.	89.28	4900.00	Rupees Four Thousand Nine Hundred Only	Per Cubic Metre	437472.00
3	Back filling with granular material behind abutments, return walls, wing walls and retaining walls etc. complete as per drawings and MORD technical specification clause 1204.3.8 or as directed by the Engineer-in-Charge, including carriage of materials within all leads, lifts and other incidental. The rate including octroi, royalty, Malkana, toll tax, GST or any other taxes imposed by the Government.	34.30	950.00	Rupees Nine Hundred & Fifty Only	Per Cubic Metre	32585.00
4	Providing 100mm (Hundred millimeter) diameter PVC pipe Weep holes in brick masonry/stone masonry, plain/reinforced concrete abutments, wing walls return walls and retaining /breast walls etc., extending through the full width of the structure with slope of 1 (V) : 20 (H) (one vertical is to twenty horizontal) towards drawing face complete as per drawings and MORD technical specifications clause 614, 709, 1204.3.7 or as directed by the Engineer-in-Charge, including carriage of materials within all leads, lifts and other incidental. The rate including octroi, royalty, Malkana, toll tax, GST or any other taxes imposed by the Government.	34.00	295.00	Rupees Two Hundred & Ninety Five Only	Each	10030.00
Total						494910.00

DNT approved for Rs 494910/- only

Executive Engineer
Chambha Division
H.P.W.D. CHAMBA

25

Draft Schedule of quantities

Name of work:- Improvement of blackspot on Chamba Tissa road Km. 0/0 to 5/500 (SH:- Providing & fixing crash barrier at Rd.1/030 to 1/065)

Estimated Cost: Rs. 1,55,004/-

Earnest Money :- Rs. 3100/-

Time Limit :- One Month.

SR.No	Description of Work / Item (S)	Qty.	Rate		Unit	Amount
			In fig.	In words		
1	Providing and laying Mechanically mixed and vibrated concrete for plain / reinforced concrete in open foundation like cradle bedding of hume pipe nominal mix as per drawing and technical specification M-15 (M-Fifteen) with 40mm (forty millimetre) nominal size crushed stone aggregate in or under water and curing complete including pumping or bailing out water, dewatering removal of slush as required at site which may arise at the time of laying under water complete for all heights / depths including the cost of form work as per drawings and M.O.R.D. technical specification sections 800,900, 1200 and clause 1101.5 including carriage of material within all leads, lifts and other incidentals. The rate including the octroi, royalty, Malkana, toll tax, sales tax or any other taxes imposed by the Government.	2.42	6200.00	Rupees Six Thousand Two Hundred Only	Per Cubic Metre	15004.00
2	Providing & Fixing of "W" metal beam crash barrier comprising of 3mm (three millimetre) thick corrugated steel metal beam rail, 70 cm. (seventy centimetre) above road/ ground level, fixed on ISMC series channel vertical post 150x75x5mm (one hundred fifty into seventy five into five millimetre) spaced @ 2.0 mtr. (two metre) centre to centre 1.80 mtr. (one point eight zero metre) height 1.10 mtr. (one point one zero metre) below ground/ road level all steel parts and fitment conform to IS : 1367 and IS 1364, metal beam rail to be fixed on the vertical post with a spacer of channel section 150x75x5mm (one hundred fifty into seventy five into five millimetre) 330 mtr. (three hundred thirty metre) long complete as per clause 811.3 of MORTH specification or as directed by the Engineer-in-Charge, including carriage of materials within all leads, lifts and other incidental. The rate including octroi, royalty, Malkana, toll tax, sales tax or any other taxes imposed by the Government.	35.000	4000.00	Rupees four Thousand Only	Per Cubic Metre	140000.00
Total						155004.00

DNT approved for Rs. 1,55,004/- only

Executive Engineer
Chamba Division
H.P.W.D. PHAMBA

37

D.N.I.T

NAME OF WORK :- RESTO OF R/D DAMAGD ON RAJERA GIBDA BOGA ROAD KRI
 C.S.H of R/wall ad R.D 2/860 m 2/874
 9075/5000

Estimated cost:- 276774/-
 Earnest money:- 3333/-
 Time limit:-

S.No.	Description of item	Qty	Rate		unit	Amount
			in fig.	in words		
1	Earth work in excavation of foundation of structure in all kind of soil such as pick work, jumper work, blasting work saturated soil including chiseling wedging out of rock where blasting is prohibited or any other mixed variety of soil, dewatering and/or removal of slush and other incidentals, Lift upto any height, stacking the excavated soil upto all leads and lifts clear from the edge of excavation and then returning the stacked soil in 15 cm (Fifteen centimeter) Thick layer when required into Plinths, sides offoundation etc. Consolidating each deposited layer by ramming and watering and then disposing as all surplus excavated to the disposal point.	92.20	330	Three hundred thirty only	Per Cubic metre	10626.00
2	Providing and laying mechanically mixed and vibrated concrete nominal mix 1:6:12 (One cement is to six sand is to twelve crushed stone aggregate 40mm (forty millimetre) nominal size in/or under water in open foundation for all type of structure etc. including pumping or bailing water, dewatering (surface and sub soil water), including removal of slush which may arise at the time of laying under water of all heights/depts and any quantum of water including the cost of form work and curing for 14 (fourteen) days complete as per drawing and MORD technical specification section 802, 830, 1202 and 1203 as directed by the Engineer-in-charge, including carriage of materials within all lead and lifts and other incidental	10.08	3350	Three thousand three hundred fifty only	Per Cubic metre	33768.00
3	Providing and laying mechanically mixed and vibrated concrete nominal mix 1:4:8 (One cement is to four sand is to eight graded crushed stone aggregate 25 mm (Twenty Five millimetre) Nominal size in/or under water in open foundation for all type of structure etc. including pumping or bailing water, dewatering (surface and sub soil water), including removal of slush which may arise at the time of laying under water of all heights/depts and any quantum of water including the cost of form work and curing for 14 (fourteen) days complete as per drawing and MORD technical specification section 802, 830, 1202 and 1203 as directed by the Engineer-in-charge, including carriage of materials within all lead and lifts and other incidental	6.16	3550	Three thousand five hundred fifty only	Per Cubic metre	21868.00
4	Carriage of materials within all lead and lifts and other incidental	38.13	3350	Three thousand three hundred fifty only	Per Cubic metre	123923.00
5	Random rubble dry stone masonry with stone of approved quality in foundation and Plinth in cement mortar 1:6 etc. as per MORD technical specification clause 1606.5 and as per the direction of Engineer-in-charge, including carriage of all labour equipments and materials to various location through all modes of transportation including all lead and lifts and other incidental	46.42	1500	One thousand five hundred only	Per Cubic metre	72415.00
6	Backfilling behind abutment, Wing wall and return wall complete as per drawing & technical specification clause 1204.3.8 including carriage of materials within all lead and lifts and other incidental as per the directions of the Engineer-in-charge	18.90	750	Seven hundred fifty only	Per Cubic metre	14175.00

D.N.I.T approved for Rs 276774/- only

Executive Engineer
 Chamba Division
 H.P.W.D. CHAMBA

Draft Schedule of quantities

Name of Work:- A/R & M/O on Rajera Gudda Bogga road Km. 0/0 to 5/335. (SH:-Const. of PCC R/wall at RD 4/230 to 4/235)

Draft Schedule of quantities									
Name of Work:- A/R & M/O on Rajera Gudda Bogga road Km. 0/0 to 5/335. (SH-Const. of PCC R/wall at RD 4/230 to 4/235)									
Estimated Cost: Rs. 126179/-									
Earnest Money :- Rs. 2500/-									
Time Limit :- One Month.									
S.R.No	Description of Work / Item (S)	Qty.	Rate		Unit	Amount			
			In fig.	In words					
1	Earth work in excavation for all type of structure such as retaining walls, breast walls, culverts, drains and parapets etcetera in all type of classification of soil comprising of ordinary soil, ordinary rock, hard rock chiseling / wedging out rocks (where blasting is prohibited) as per drawings and MORD technical specification clause 305.1 and as per the directions of the Engineer-in-Charge including setting out, construction of shoring and bracing, removal of stumps and other deleterious materials and disposal of materials upto any lead and upto any lift including dressing of sides and bottom and back filling in trenches with excavated Suitable / approved materials to the original surface in layers not exceeding 150mm (one hundred fifty millimetre). Compacted thickness including shoring and strutting and pumping and bailing out water (surface and sub soil water) upto any depth and any quantum of water including cleaning of slush which may arise out during dewatering as per directions of Engineer-in-Charge including carriage of materials within all leads and lifts and other incidental. The rate including octroi, royalty, Malkana, toll tax, GST tax or other taxes imposed by the Government.	10.95	350.00	Rupees Three Hundred & Fifty Only	Per Cubic Metre	3833.00			
2	Providing and laying mechanically mixed and vibrated plain cement concrete 1:5:10 (One cement is to five sand is to ten graded crushed stone aggregate 40mm (forty millimetre) nominal size in or under water including pumping or bailing out water(surface and sub soil water), dewatering for all heights /depths and any quantum of water including removal of slush which may arise at the time of laying under water for all heights/ depths, including the cost of form work and curing for 14 (fourteen) days complete in Retaining walls and Breast walls etcetera as per drawings and MORD technical specification section 802, 900 and 1200 and as directed by the Engineer-in-Charge, including carriage of materials, within all leads, lifts and other incidental. The rate including octroi, royalty, Malkana, toll tax, GST or any other taxes imposed by the Government.	23.25	4900.00	Rupees Four Thousand Nine Hundred Only	Per Cubic Metre	113925.00			
3	Back filling with granular material behind abutments, return walls, wing walls and retaining walls etc. complete as per drawings and MORD technical specification clause 1204.3.8 or as directed by the Engineer-in-Charge, including carriage of materials within all leads, lifts and other incidental. The rate including octroi, royalty, Malkana, toll tax, GST or any other taxes imposed by the Government.	6.38	950.00	Rupees Nine Hundred & Fifty Only	Per Cubic Metre	6061.00			
4	Providing 100mm (Hundred millimeter) diameter PVC pipe Weep holes in brick masonry/stone masonry, plain/reinforced concrete abutments, wing walls return walls and retaining /breast walls etc., extending through the full width of the structure with slope of 1 (V) : 20 (H) (one vertical is to twenty horizontal) towards drawing face complete as per drawings and MORD technical specifications clause 614, 709, 1204.3.7 or as directed by the Engineer-in-Charge, including carriage of materials within all leads, lifts and other incidental. The rate including octroi, royalty, Malkana, toll tax, GST or any other taxes imposed by the Government.	8.00	295.00	Rupees Two Hundred & Ninety Five Only	Each	2360.00			
Total						126179.00			

DNIT approved for Rs. 126179/- only

Executive Engineer
Chandra Division
H.P.W.D. CHAMBA

39

DNIT

Name of Work:- A/R & M/O residential building under Chamba Sub Division No-1 HPPWD Chamba (SH: Providing steel work & painting in type-III qtr in PWD colony near PWD rest house Chamba)

S.No	Description of Work / Item (S)	Qty.	Rate		Unit	Amount
			In fig.	In words		
1	Steel work welded in beams joists channels, angles, tee, flats with connecting plates or angle cleats as in main and cross beams, hip and jack rafters, purlins connected to common rafters and the like including cutting, hoisting, fixing in position and applying a priming coat of red lead paint in trusses and trusses purlins in building including carriage of material within all leads and lifts and as per the direction of the engineer-in-charge and other incidentals. The rate including octroi, royalty, Malkana, toll tax, GST tax or other taxes imposed by the Government.	501.88	110.00	Rupees One Hundred Ten Only	Per Kilogram	55197.00
2	Providing and fixing M.S. B.P. sheet 1.66mm (one point six six millimetre) any thickness in eaves board / fascia / soffits / ceiling including cutting, fixing and welding to steel roof members and applying a coat of red lead primer complete as per specification including carriage of material within all leads and lifts and as per the direction of the engineer-in-charge and other incidentals. The rate including octroi, royalty, Malkana, toll tax, GST tax or other taxes imposed by the Government.	1.64	1700.00	Rupees One Thousand Seven Hundred Only	Per Square metre	2788.00
3	Providing and fixing 0.60mm (zero point six zero millimetre) thick prepainted steel sheets roofing made of cold rolled steel roll with spray coating of 25 micron with hot dipped metallic zinc coated sheet with top coat of regular modified polyester (RMP) organic coating of 20 micron (twenty micron) over 5 microns (five micron) primer coating and back coat of polyester of 5 microns (five micron) over 5 microns (five micron) primer coating of TATA durashine including fixing with prepainted iron J or L hooks, bolts and nuts 6mm (six millimetre) dia metre with prepainted limpet washers complete with all accessories as required including carriage of material within all leads and lifts and as per specification or as per the direction of the engineer-in-charge and other incidentals. The rate including octroi, royalty, Malkana, toll tax, GST tax or other taxes imposed by the Government.	33.11	1500.00	Rupees One Thousand Five Hundred Only	Per square metre	49655.00
4	Painting two coat (excluding priming coat) on new steel and other metal surfaces under coat with ready mixed paint brushing to give an even shade including cleaning the surface all dirt, dust and other foreign matter With white ready mixed paint within all leads and lifts and as per the direction of the Engineer-in-charge and other incidentals. The rate including octroi, royalty, Malkana, toll tax, GST tax or other taxes imposed by the Government.	5.46	90.00	Rupees Ninety Only	Per Square metre	491.00
Total						118051.00

DNIT approved for Rs 118051/- only

Executive Engineer
Chamba Division,
HP-PWD Chamba

(50)

Name of Work:- Restoration of rain damages on Chamba Banikhet above Parel road Km. 0/0 to 14/0 (SH:-Const. of PCC R/wall at RD 13/715 to 13/735)

Draft Schedule of quantities

Estimated Cost: Rs. 4,96,755/-

Earnest Money :- Rs. 10000/-

Time Limit :- One Month.

SR.No	Description of Work / Item (S)	Qty.	Rate		Unit	Amount
			In fig.	In words		
1	Earth work in excavation for all type of structure such as retaining walls, breast walls, culverts, drains and parapets etcetera in all type of classification of soil comprising of ordinary soil, ordinary rock, hard rock chiselling / wedging out rocks (where blasting is prohibited) as per drawings and MORD technical specification clause 305.1 and as per the directions of the Engineer-in-Charge including setting out, construction of shoring and bracing, removal of stumps and other deleterious materials and disposal of materials upto any lead and upto any lift including dressing of sides and bottom and back filling in trenches with excavated Suitable / approved materials to the original surface in layers not exceeding 150mm (one hundred fifty millimetre). Compacted thickness including shoring and strutting and pumping and bailing out water (surface and sub soil water) upto any depth and any quantum of water including cleaning of slush which may arise out during dewatering as per directions of Engineer-in-Charge including carriage of materials within all leads and lifts and other incidental. The rate including octroi, royalty, Malkana, toll tax, GST tax or other taxes imposed by the Government.	38.40	350.00	Rupees Three Hundred & Fifty Only	Per Cubic Metre	13440.00
2	Providing and laying mechanically mixed and vibrated plain cement concrete 1:5:10 (One cement is to five sand is to ten graded crushed stone aggregate 40mm (forty millimetre) nominal size in or under water including pumping or bailing out water(surface and sub soil water), dewatering for all heights /depths and any quantum of water including removal of slush which may arise at the time of laying under water for all heights/ depths, including the cost of form work and curing for 14 (fourteen) days complete in Retaining walls and Breast walls etcetera as per drawings and MORD technical specification section 802, 900 and 1200 and as directed by the Engineer-in-Charge, including carriage of materials within all leads, lifts and other incidental. The rate including octroi, royalty, Malkana, toll tax, GST or any other taxes imposed by the Government.	93.40	4900.00	Rupees Four Thousand Nine Hundred Only	Per Cubic Metre	457660.00
3	Back filling with granular material behind abutments, return walls, wing walls and retaining walls etc. complete as per drawings and MORD technical specification clause 1204.3.8 or as directed by the Engineer-in-Charge, including carriage of materials within all leads, lifts and other incidental. The rate including octroi, royalty, Malkana, toll tax, GST or any other taxes imposed by the Government.	18.00	950.00	Rupees Nine Hundred & Fifty Only	Per Cubic Metre	17100.00
4	Providing 100mm (Hundred millimetre) diameter PVC pipe Weep holes in brick masonry/stone masonry, plain/reinforced concrete abutments, wing walls return walls and retaining /breast walls etc., extending through the full width of the structure with slope of 1 (V) : 20 (H) (one vertical is to twenty horizontal) towards drawing face complete as per drawings and MORD technical specifications clause 614, 709, 1204.3.7 or as directed by the Engineer-in-Charge, including carriage of materials within all leads, lifts and other incidental. The rate including octroi, royalty, Malkana, toll tax, GST or any other taxes imposed by the Government.	29.00	295.00	Rupees Two Hundred & Ninety Five Only	Each	8555.00
Total						496755.00

DNIT approved for Rs. 4,96,755/- only

Executive Engineer
Chamba Division
H.P.W.D. CHAMBA

Estimated cost	497305
Earnest money	9946
Time Limit - One Month	
Amount	

DMIT approved for 03 497305/only

~~Executive Engineer
Chamba Division
H.P.P.W.D. CHAMBA~~

DNIT

Name of work :- Repair And Maintenance of CTS Residential Building at Police Line Chamba, (SubHead :- Steel, aluminium work and sanitary work)

Sr.No	Description of item	Qty	Rate	Unit	Amount
1	Providing and fixing aluminium work for door, window, ventilators and partitions with extruded built up standard frames complete as per the directions of Engineer-in-charge including carriage of materials within all leads, lifts and other incidentals.	29.85	388.10	Per Kg	11,585
2	Providing and fixing glazing in aluminium doors, windows ventilators shutters with float glass panes of 4mm thickness complete as per the directions of Engineer-in-charge including carriage of materials within all leads, lifts and other incidentals.	15.11	832.95	Per Square metre	12,586
3	Steel work welded in built up sections, trusses and framed work including cutting, hoisting, fixing in position and applying a priming coat of red lead paint in gratings framed guard bars, ladders, railing, brackets and similar works including carriage of material within all leads and lifts as per directions of the engineer-in-charge and other incidentals.	303.84	115.00	Per Kg	34,942
4	Providing and fixing white vitreous china pedestal type water closet pan W.C pan with ISI marked white solid plastic seat and lid complete within all leads, lifts and as per directions of the engineer-in-charge and other incidentals.	1	4330.20	Each	4,330
5	Providing and fixing 600*450mm beveled edge mirror of superior glass of approved quality complete as per the directions of the engineer-in-charge including carriage of materials within all leads, lifts and other incidentals.	4	1009.90	Each	4,040
6	Providing and fixing bit tap of approved quality and colour 15mm nominal bore 125mm long foam flow complete as per the directions of the engineer-in-charge including carriage of materials within all leads, lifts and other incidentals.	14	800.00	Each	11,200
7	Providing and fixing chrome plated brass pillar cock 15mm nominal bore complete as per the directions of the engineer-in-charge including carriage of materials within all leads, lifts and other incidentals.	14	750.00	Each	10,500
8	Providing and fixing upplasticised PVC connection pipe brass union 20mm nominal bore complete as per the directions of the engineer-in-charge including carriage of materials within all leads, lifts and other incidentals.	10	180.00	Each	1,800
9	Providing and fixing washbasin with Pedestal CI bracket 15mm C.P brass pillar Tap complete as per the directions of the engineer-in-charge including carriage of materials within all leads, lifts and other incidentals.	4	5500.00	Each	22,000
10	Providing and fixing wooden moulded beading to door and window frame with iron screws 50*20 mm complete as per the directions of the engineer-in-charge including carriage of materials within all leads, lifts and other incidentals.	20	65.00	Rmt	1,300
11	Providing and fixing PVC rigid foam sheet 1mm thick on existing door shutter complete as per the directions of the engineer-in-charge including carriage of materials within all leads, lifts and other incidentals.	14.64	450.00	Per Square metre	6,588

12	Providing and fixing to wall, ceiling and floor galvanised mild steel tubes (medium grade) tube fittings and clamps including making good the wall, ceiling and floor 15mm nominal bore including all taxes, carriage of materials within all leads, lifts and as per directions of the engineer-in-charge and other incidentals.	36	350.00	Each	12,600
13	Providing and fixing high pressure PVC spigot and socket, waste and ventilating pipes ISI marked including fixing with approved adhesive etc. complete 150mm dia as per the directions of the engineer-in-charge including carriage of materials within all leads, lifts and as per directions of the engineer-in-charge and other incidentals.	42	600.00	RMT	25,200
14	Providing and fixing kitchen sink complete with all accessories as per the directions of the engineer-in-charge including carriage of materials within all leads, lifts and other incidentals.	4	2000.00	Each	8,000
Total					166,670

Assistant Engineer
Chamba Sub Divn No 2
HPPWD Chamba

Executive Engineer
Chamba Division
H.P.W.D. Chamba (H.P.)

D.M.T. Approved for Rs 1,66,670/- only.

D.N.1.T

NAME OF WORK:

(SH: Construction of PCC Retaining Wall)

CHANDOL ROAD KM 00 TO 5/30
MAIN WALL AT RD 2/620 TO 3/625 (BOTH SIDES)

ON CHAINED

Estimated cost:- 394640/-

Earnest money:- 7893/-

Time Limit:- One Month

Sr. No.	Description of items	Quantity	In fig.	Rate		Unit	Amount
				In words			
1	Earthwork in excavation in all kind of soils for structures as per drawing and technical specifications Clause 1104 including setting out, construction of shoring and bracing, removal of slumps and other deleterious material and disposal upto all leads including dressing of sides and bottom and backfilling in trenches with excavated suitable material within all leads and lifts as per the direction of the Engineer in charge and other incidentals.	33.90 cum	350.00	Three Hundred & Fifty Only		Per cum	11865.00
2	Providing and laying plain cement concrete 1:5:10 (one cement isto five sand isto ten graded stone aggregate forty millimetre nominal size) in open foundation complete as per drawing and H.P.P.W.D technical specifications clause 802,803 and 1202 as per the direction of the Engineer in charge including carriage of materials within all leads and lifts and other incidentals.	73.00 cum	4900.00	Forty Nine Thousand Only		Per cum	357700.00
3	Backfilling with granular material behind abutment, wing wall and return wall complete as per drawings and MORD technical specifications clause 1204.3.8	17.70 cum	950.00	Nine Hundred Fifty Only		Per cum	16815.00
4	Providing weapholes in brick masonry/stone masonry/plain reinforced concrete abutment, wing wall, return wall with 100mm (one hundred millimetre) diameter PVC pipe extending through the full width of the structures with stop of 1(V):20(H) towards drawing face complete as per drawing and H.P. PWD technical specifications clauses 614,709,1204,3.7	28 Nos	255.00	Two Hundred Ninety Five Only		Each	8260.00
TOTAL							394640.00

D.N.T approved for Rs 394640/- only.

Executive Engineer
Chamba Division
H.P.P.W.D. CHAMBA

DNT

Name of work :- Restoration of rain damages on various roads under Chamba Sub Division No-1 H.P.P.W.D. Chamla. (S.H : Hiring of Excavator cum Loader for removal of slips at various R.Ds).

Estimated cost : Rs. 499400/-
 Earnest money : Rs. 100000/-
 Time : One month

S.No.	Descriptions of work.	Qty.	Rate		Unit	Amount
			In fig.	In words -		
1	Hiring of Excavator cum loader for cutting/ widening of road and removal of slips in all kinds of soil and disposing of all excavated earth and un-serviceable material from the road surface upto all leads and lifts and upto all heights and depths as per directions and entire satisfaction of Engineer-in-Charge. Any loss to the public / private property or any accident etc. happened during the course of hiring period/ execution shall be the absolute responsibility of owner of the machinery which shall have to be compensated by the contractor in all cases. The fuel and operational staff for machine will be provided by the owner at his own cost and repair & spair, watch and ward of the machine will also be borne by the contractor/ owner. The daily log book will be maintained at site which shall be duly verified by the Engineer-in-Charge.	454.00	1100.00	Ruppes one thousand one hundred & paise zero only	Per hour	499400.00
Total :						499400.00

DNT approved for Rs 499400/- only

Assistant Engineer,
 Sub Division Chamba No-1
 H.P.P.W.D. Chamla (H.P.)

Executive Engineer
 Chamba Division
 H.P.P.W.D. CHAMBA

33

DNIT

Name of work :- Restoration of rain damages on various roads under Chamba Sub Division No-I H.P.P.W.D. Chamba. (SH : Hiring of Excavator cum Loader for removal of slips at various R.Ds).

Estimated cost : Rs. 499400/-
 Earnest money : Rs. 10000/-
 Time : One month

S.No.	Descriptions of Item.	Qty.	Rate		Unit	Amount
			In fig	In words		
1	Hiring of Excavator cum loader for cutting/ widening of road and removal of slips in all kinds of soil and disposing of all excavated earth and un-serviceable material from the road surface upto all leads and lifts and upto all heights and depths as per directions and entire satisfaction of Engineer-in-Charge. Any loss to the public / private property or any accident etc. happened during the course of hiring period/ execution shall be the absolute responsibility of owner of the machinery which shall have to be compensated by the contractor in all cases. The fuel and operational staff for machine will be provided by the owner at his own cost and repair & spair, watch and ward of the machine will also be borne by the contractor/ owner. The daily log book will be maintained at site which shall be duly verified by the Engineer-in-Charge.	454.00	1100.00	Rupees one thousand one hundred & paise zero only	Per hour	499400.00
Total :						499400.00

DNIT approved for Rs 499400/- only

Assistant Engineer,
 Sub Division Chamba No-I
 H.P.P.W.D. Chamba (H.P.)

Executive Engineer
 Chamba Division
 H.P.P.W.D. CHAMBA

46

DNIT

Name of work :- Restoration of rain damages on various roads under Chamba Sub Division No-1 H.P.P.W.D. Chamba. (SH : Hitting of Excavator cum Loader for removal of slips at various RDs).

Estimated cost : Rs. 499400/-
Earnest money : Rs. 100000/-
Time : One month

S.No.	Descriptions of Item.	Qty.	Rate		Unit	Amount
			In fig	In words		
1	Hitting of Excavator cum loader for cutting/ widening of road and removal of slips in all kinds of soil and disposing of all excavated earth and un-serviceable material from the road surface upto all leads and lifts and upto all heights and depths as per directions and entire satisfaction of Engineer-in-Charge. Any loss to the public / private property or any accident etc. happened during the course of hiring period/ execution shall be the absolute responsibility of owner of the machinery which shall have to be compensated by the contractor in all cases. The fuel and operational staff for machine will be provided by the owner at his own cost and repair & spare, watch and ward of the machine will also be borne by the contractor/ owner. The daily log book will be maintained at site which shall be duly verified by the Engineer-in-Charge.	454.00	1100.00	Rupees one thousand one hundred & paise zero only	Per hour	499400.00
Total :						499400.00

Assistant Engineer,
Sub Division Chamba No-1
H.P.P.W.D. Chamba (H.P.)

Executive Engineer
Chamba Division
H.P.P.W.D. CHAMBA

DNIT approved for Rs 499400/- only

DNIT

Name of work :- Restoration of rain damages on various roads under Chamba Sub Division No-1 H.P.W.D. Chamba. (SH : Hiring of Excavator cum Loader for removal of slips at various RDs).

Estimated cost : Rs. 499400/-
Earnest money : Rs. 10000/-

Time : One month

S.No.	Descriptions of item.	Qty.	Rate		Unit	Amount
			In fig.	In words		
1	Hiring of Excavator cum loader for cutting/ widening of road and removal of slips in all kinds of soil and disposing of all excavated earth and un-serviceable material from the road surface upto all leads and lifts and upto all heights and depths as per directions and entire satisfaction of Engineer-in-Charge. Any loss to the public / private property or any accident etc. happened during the course of hiring period/ execution shall be the absolute responsibility of owner of the machinery which shall have to be compensated by the contractor in all cases. The fuel and operational staff for machine will be provided by the owner at his own cost and repair & spair, watch and ward of the machine will also be borne by the contractor/ owner. The daily log book will be maintained at site which shall be duly verified by the Engineer-in-Charge.	454.00	1100.00	Rupees one thousand one hundred & paise zero only	Per hour	499400.00
Total :						499400.00

DNIT approved for Rs. 499400/- only

Assistant Engineer,
Sub Division Chamba No-1
H.P.W.D. Chamba (H.P.)

Executive Engineer
Chamba Division
H.P.W.D. CHAMBA

28

Draft schedule of quantity

Name of work :- Restoration of rain damages on various roads under Chamba Sub Division No.1 HPPWD Chamba.
(SH : Hiring of Tipper for disposal of muck of slip).

Estimated cost : Rs. 499280 /-
Earnest money : Rs. 10000 /-
Time : One month

S.No.	Descriptions of Item.	Qty.	Rate		Unit	Amount
			In fig	In words		
1	Hiring of Tipper 10cum/ 18 tonne capacity for disposing and transporting of surplus excavated material and shifting of any type of construction material in all leads as per directions and entire satisfaction of Engineer-in-Charge. Any loss to the public / private property or any accident etc. happened during the course of hiring period/ execution shall be the absolute responsibility of owner of the machinery which shall have to be compensated by the contractor in all cases. The fuel and operational staff for machine will be provided by the owner at his own cost and repair & spare, watch and ward of the machine will also be borne by the contractor/ owner. The daily log book will be maintained at site which shall be duly verified by the Engineer-in-Charge.	632.00	790.00	Rupees seven hundred ninety & paise zero only	Per hour	499280.00
Total :						499280.00

Draft approved for Rs 499280/- only

Assistant Engineer,
Sub Division Chamba No-1
H P P W D Chamba (H P)

Executive Engineer
Chamba Division
H.P.P.W.D. CHAMBA

49

Draft schedule of quantity						
Name of work :- Restoration of rain damages on various roads under Chamba Sub Division No. I HPPWD Chamba.				Estimated cost : Rs. 499280 /-		
(SH : Hiring of Tipper for disposal of muck of slip).				Earnest money : Rs. 10000/-		
				Time : One month		
S.No.	Descriptions of Item.	Qty.	Rate		Unit	Amount
			In fig	In words		
1	Hiring of Tipper 10cum/ 18 tonne capacity for disposing and transporting of surplus excavated material and shifting of any type of construction material in all leads as per directions and entire satisfaction of Engineer-in-Charge. Any loss to the public / private property or any accident etc. happened during the course of hiring period/ execution shall be the absolute responsibility of owner of the machinery which shall have to be compensated by the contractor in all cases. The fuel and operational staff for machine will be provided by the owner at his own cost and repair & spare , watch and ward of the machine will also be borne by the contractor/ owner. The daily log book will be maintained at site which shall be duly verified by the Engineer-in-Charge.	632.00	790.00	Rupees seven hundred ninety & paise zero only	Per hour	499280.00
Total :						499280.00

Assistant Engineer,
Sub Division Chamba No-1
H.P.P.W.D. Chamba (H.P.)

Executive Engineer
Chamba Division
H.P.P.W.D. CHAMBA

DUT approved for Rs 499280/- only

50

Draft schedule of quantity

Name of work :- Restoration of rain damages on various roads under Chamba Sub Division No.1, H.P.P.W.D Chamba.
(SH : Hiring of Tipper for disposal of muck of slip).

Estimated cost : Rs. 499280 /-
Earnest money : Rs. 10000 /-
Time : One month

S.No.	Descriptions of Item.	Qty.	Rate		Unit	Amount
			In fig	In words		
1	Hiring of Tipper 10cum/ 18 tonne capacity for disposing and transporting of surplus excavated material and shifting of any type of construction material in all leads as per directions and entire satisfaction of Engineer-in-Charge. Any loss to the public / private property or any accident etc. happened during the course of hiring period/ execution shall be the absolute responsibility of owner of the machinery which shall have to be compensated by the contractor in all cases. The fuel and operational staff for machine will be provided by the owner at his own cost and repair & spare , watch and ward of the machine will also be borne by the contractor/ owner. The daily log book will be maintained at site which shall be duly verified by the Engineer-in-Charge.	632.00	790.00	Rupees seven hundred ninety & paise zero only	Per hour	499280.00
Total :						499280.00

DNIT approved for Rs 499280/- only

Assistant Engineer,
Sub Division Chamba No-1
H.P.P.W.D Chamba (H.P.)

Executive Engineer
Chamba Division
H.P.P.W.D, CHAMBA

(51)

Draft schedule of quantity

Name of work :- Restoration of rain damages on various roads under Chamba Sub Division No.1 H.P.W.D. Chamba.
(SH : Hiring of Tipper for disposal of muck of slip).

Estimated cost : Rs. 499280 /-
Earnest money : Rs. 10000 /-
Time : One month

S.No.	Descriptions of item.	Qty.	Rate		Unit	Amount
			In fig	In words		
1	Hiring of Tipper 10cum/ 18 tonne capacity for disposing and transporting of surplus excavated material and shifting of any type of construction material in all leads as per directions and entire satisfaction of Engineer-in-Charge. Any loss to the public / private property or any accident etc. happened during the course of hiring period/ execution shall be the absolute responsibility of owner of the machinery which shall have to be compensated by the contractor in all cases. The fuel and operational staff for machine will be provided by the owner at his own cost and repair & spare , watch and ward of the machine will also be borne by the contractor/ owner. The daily log book will be maintained at site which shall be duly verified by the Engineer-in-Charge.	632.00	790.00	Rupees seven hundred ninety & paise zero only	Per hour	499280.00
Total :						499280.00

DNIT approved for Rs 499280/- only

Assistant Engineer,
Sub Division Chamba No-1
H.P.W.D. Chamba (H.P.)

Executive Engineer
Chamba Division
H.P.W.D. CHAMBA

52

Draft schedule of quantity

Name of work :- Restoration of rain damages on various roads under Chamba Sub Division No-1 H.P.W.D Chamba
 (SH : Hiring of Excavator cum Loader for removal of slips at various RDs).

Estimated cost : Rs. 4,97,700/-
 Earnest money : Rs. 10000/-
 Time : One month

S.No.	Descriptions of Item.	Qty.	Rate		Unit	Amount
			In fig	In words		
1	Hiring of Crawler Excavator cum Pikelane or JS 210 or equivalent for removal of slips, debris, and boulders clear from the road surface upto all heights and depths in all kinds of soil including rocky portion and saturated soil and then disposing of all unserviceable material upto all leads as per directions and entire satisfaction of Engineer-in-Charge. The Excavator should work minimum 8.00 hours from 9.00 A.M. to 5.00 P.M daily and excavate at least 200 cum quantity of snow/slips per hour. Any loss to the public / private property or any accident etc. happened during the course of hiring period execution shall be the absolute responsibility of owner of the machinery which shall have to be compensated by the contractor in all cases. The fuel and operational staff for machine will be provided by the owner at his own cost and repair & spare, watch and ward of the machine will also be borne by the contractor/owner. The daily log book will be maintained at site which shall be duly verified by the Engineer-in-Charge.	158.00	3150.00	Rupees three thousand one hundred fifty & paise zero only	Per hour	497700.00
Total						497700.00

Draft approved for Rs 497700 only

Assistant Engineer,
 Sub Division Chamba No-1
 H.P.W.D. Chamba (H.P.)

Executive Engineer
 Chamba Division
 H.P.W.D. CHAMBA

53

Draft schedule of quantity

Name of work :- Restoration of rain damages on various roads under Chamba Sub Division No-I H.P.P.W.D Chamba
 (SH : Hiring of Excavator cum loader for removal of slips at various RDs).

Estimated cost : Rs. 4,97,700/-
 Earnest money : Rs. 10000/-
 Time : One month

S.No.	Descriptions of item.	Qty.	Rate		Unit	Amount
			In fig	In words		
1	Hiring of Crawler Excavator cum Pokelane or JS 210 or equivalent for removal of slips, debris, and boulders clear from the road surface upto all heights and depths in all kinds of soil including rocky portion and saturated soil and then disposing of all unserviceable material upto all leads as per directions and entire satisfaction of Engineer-in-Charge. The Excavator should work minimum 8.00 hours from 9.00 AM to 5.00 PM daily and excavate at least 200 cum quantity of snow/slips per hour. Any loss to the public / private property or any accident etc. happened during the course of hiring period/ execution shall be the absolute responsibility of owner of the machinery which shall have to be compensated by the contractor in all cases. The fuel and operational staff for machine will be provided by the owner at his own cost and repair & spare, watch and ward of the machine will also be borne by the contractor/ owner. The daily log book will be maintained at site which shall be duly verified by the Engineer-in-Charge.	158.00	3150.00	Rupees three thousand one hundred fifty & paise zero only	Per hour	497700.00
Total						497700.00

Draft approved for Rs 497700/- only

Assistant Engineer,
 Sub Division Chamba No-I
 H.P.P.W.D Chamba (H.P.)

Executive Engineer
 Chamba Division
 H.P.P.W.D. CHAMBA