

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

Sealed item rate / percentage rate tender are hereby invited on Form No. 6& 8 by the Executive Engineer, Bhoranj Division, HPPWD, Bhoranj on behalf of the Governor of Himachal Pradesh for the following works from the approved and eligible contractors/ firms of appropriate class enlisted in HPPWD (B&R) whose registration stood registered under the H.P. General Sales tax Act, 1968. As per latest instructions so as to reach and open in his office as per time schedule given below. The offer of the tender will be kept open for 20 days from the date of opening of the tenders. The undersigned reserves the right to reject any or all the tenders without assigning any reasons.

1. Date of receipt of Applications for tender form a/w requisite documents:- 29-09-2025 upto 10.00 AM to 11:00 AM.)
2. Date of issue/Sale of tender forms against Cash payment (Non- refundable) 29-09-2025 -2025 (3:00 PM to 5.00 PM)
3. Date of receipt of Tender:- 01-10-2025 at 10.30 AM.
4. Date of opening of Tender:- 01-10-2025 at 11.30 AM.

Sr. No.	Name of Road	Estimated Cost	Earnest Money	Time	Cost of Tender Form	Eligible class of Contractor
1	Restoration on Chamboh Awahdevi via Hayor road Km 0/00 to 4/00 ( SH:- C/O Crate wire wall at RD 0/078.30 to 0/083.95 )	97472/-	2000/-	Two Months	Rs. 350/-	Class-D
2	Restoration of Rain damages Dadu road Km 0/00 to 3/500 ( SH:- Maintenance of earthen shoulder & unlined surface drain in Km. 1/500 to 2/00 )	99847/-	2000/-	Two Months	Rs. 350/-	Class-D
3	Restoration on Chamboh Awahdevi via Hayor road Km 0/00 to 4/00 ( SH:- C/O Crate wire wall at RD 0/072.65 to 0/078.30)	97472/-	2000/-	Two Months	Rs. 350/-	Class-D
4	Restoration on Chamboh Awahdevi via Hayor road Km 0/00 to 4/00 ( SH:- C/O Crate wire at RD 0/083.95 to 0/089.60)	97472/-	2000/-	Two Months	Rs. 350/-	Class-D
5	Restoration on Jijwin Awahdevi via Chamboh road Km 0/00 to 9/255 ( SH:- C/O R/wall at RD 6/705 to 6/708.90)	98188/-	2000/-	Two Months	Rs. 350/-	Class-D
6	Restoration of rain damages Dadu road Km 0/00 to 3/500 ( SH:- Maintenance of earthen shoulder & unlined surface drain in Km 1/00 to 1/500 )	99847/-	2000/-	Two Months	Rs. 350/-	Class-D
7	Restoration on Jijwin Awahdevi via Chamboh road Km 0/00 to 9/255 (SH:- C/O R/wall at RD 6/708.70 to 6/712.60)	98188/-	2000/-	Two Months	Rs. 350/-	Class-D
8	Restoration of Chamboh Awahdevi via Hayor road Km 0/00 to 4/00 ( SH:- C/O Crate wire wall at RD 0/067 to 0/072.65)	97472/-	2000/-	Two Months	Rs. 350/-	Class-D
9	R/R damages on Lajyani to Bhalwani via Kakrot Barthwan road km 0/00 to 6/640 ( Section Jahu ) ( SH:- Repair & maintenance of earthen shoulder, unlined surface drain at various RDs and Removal of slip)	98411/-	2000/-	Two Months	Rs. 350/-	Class-D

10	R/R damages on Bhareri to Sulgwan via Bhour road Km, 0/00 to 5/500 ( Section Jahu)( SH:- Repair & maintenance of earthen shoulder, unlined surface drain at various RDs and removal of slip)	99245/-	2000/-	Two Months	Rs. 350/-	Class-D
11	Seismic Vulnerability Assessment & Retrofit of Health/ lifeline Building in Himachal , Government Senior Sec. School Bhareri Tehsil Bhoranj Distt Hamirpur ( HP) ( SH:- Providing Electrical Installation therein) ( Ground Floor)	99552/-	2000/-	Two Months	Rs. 350/-	Class-D
12	R/M of various roads under Bhoranj Sub Division HPPWD Bhoranj ( Section Jahu ) ( SH:- Repair & maintenance of earthen shoulder , unlined , surface drain at various RDs and removal of slip)	98411/-	2000/-	Two Months	Rs. 350/-	Class-D
13	R/M of various roads under Bhoranj Sub Division HPPWD Division Bhoranj ( Section Jahu ) ( SH:- Repair & maintenance of earthen shoulder, unlined surface drain at various RDs and removal of slip)	99245/-	2000/-	Two Months	Rs. 350/-	Class-D
14	Repair / Restoration on Ludder to Sulgwan via Lagmanwin road km 0/00 to 5/00 ( SH:- C/O R/wall at RD 2/760 to 2/770) ( PDNA)	98590/-	9000/-	Two Months	Rs. 350/-	Class-D
15	Seismic Vulnerability Assessment & Retrofit of Health/ life lines Buildings in Himachal Government Senior Sec. School Bhareri Tehsil Bhoranj Distt Hamirpur ( HP) ( SH:- Providing Electrical Installation therein) ( First Floor)	97976/-	2000/-	Two Months	Rs. 350/-	Class-D
16	R/M of various roads under Bhoranj Sub Division HPPWD Division Bhoranj (Section Jahu ( SH:- Repair & maintenance of earthen shoulder , unlined surface drain at various RDs and removal of slip)	99745/-	2000/-	Two Months	Rs. 350/-	Class-D
17	Repair / Restoration on Mundkhar to Manoh via Nelli Jamli road km 0/00 to 5/00 ( SH:- C/O R/wall at RD 1/974 to 1/979) ( PDNA)	94061/-	2000/-	Two Months	Rs. 350/-	Class-D
18	R/R damages on Manoh to Lagmanwin road Km 0/00 to 2/600 ( SH:- P/L CC pavement at RD 0/935 to 0/970 )	99680/-	2000/-	Two Months	Rs. 350/-	Class-D
19	R/M of various roads under Bhoranj Sub Division HPPWD Bhoranj ( Section Bhareri) ( SH:- Maintenance of earthen shoulder, Unlined drain surface drain and removal of slips)	99596/-	2000/-	Two Months	Rs. 350/-	Class-D
20	R/R damages on Manoh to Lagmanwin road Km 0/00 to 2/600 ( SH:- P/L CC pavement at RD 1/005 to 1/040)	99680/-	2000/-	Two Months	Rs. 350/-	Class-D
21	R/M of various roads under Bhoranj Sub Division HPPWD Bhoranj ( Section Bhareri) ( SH:- Maintenance of earthen shoulder, Unlined surface drain and removal of slip)	99537/-	2000/-	Two Months	Rs. 350/-	Class-D
22	A/R & M/O Bhareri Bhour via Badehar Km 0/00 to 5/200 ( SH:- Providing and installation of crash barrier at RD 0/500 to 0/524)	96000/-	2000/-	Two Months	Rs. 350/-	Class-D

23	R/M of various roads under Bhoranj Sub Division HPPWD Bhoranj ( Section Jahu) ( SH:- P/F Guard rail reflector on existing crash barrier)	99625/-	2000/-	Two Months	Rs. 350/-	Class-D
24	A/R & M/O Bhareri Bhour via Badehar km 0/00 to 5/200 (SH:- Providing and installation of crash barrier at RD0/550 to 0/574)	96000/-	2000/-	Two Months	Rs. 350/-	Class-D
25	R/M on link road including one No. Bridge from Ladrour Hatwar road at village Samlah to Dasmal via Tohu and Govt Primary School Tohu km 0/00 to 1/510 ( SH:- P/L Cement Concrete pavement in Km 0/058 to 0/070 & 0/180 to 0/197)	95949.00	2000/-	Two Months	Rs. 350/-	Class-D
26	C/O Ambulance road Mahila Mandal Bhawan to Baba Balaknath Temple via Rajpootan Basti ( SH:- C/O R/wall at RD 0/012.95 to 0/016.15, 0/016.15 to 0/018.55 & 0/018.55 to 0/032.95)	99694.00	2000/-	Two Months	Rs. 350/-	Class-D
27	R/M on link road including one No. Bridge from Ladrour Hatwar road at village Samlah to Dasmal via Tohu and Govt Primary School Tohu km. 0/00 to 1/510 ( SH:- P/L Cement Concrete pavement in Km 0/00 to 0/029)	95949.00	2000/-	Two Months	Rs. 350/-	Class-D
28	Restoration / Repair on Bhareri Bhour Sulgwan road Km 0/00 to 5/500 ( SH:- Protection work for road on Naltu Nala in wire crate at RD 2/835 to 2/840.50) ( Upper stream) (PDNA)	97257/-	2000/-	Two Months	Rs. 350/-	Class-D
29	R/M on link road including one No. Bridge from Ladrour Hatwar road at village Samlah to Dasmal via Tohu and Govt Primary School Tohu km. 0/00 to 1/510 ( SH:- P/L Cement Concrete pavement in Km 0/029 to 0/058)	95949.00	2000/-	Two Months	Rs. 350/-	Class-D
30	Restoration / Repair on Bhareri Bhour Sulgwan road Km 0/00 to 5/500 ( SH:- Protection work for road on Naltu Nala in wire crate at RD 2/846 to 2/851.50) ( Upper stream) (PDNA)	97257.00	2000/-	Two Months	Rs. 350/-	Class-D
31	R/M on link road I/C 1 No. Bridge from Ladrour Hatwar road at village Samlah to Dasmal via Tohu and Govt Primary School Tohu km. 0/00 to 1/510 ( SH:- P/L Cement Concrete pavement in Km 0/197 to 0/226)	95949.00	2000/-	Two Months	Rs. 350/-	Class-D
32	R/M of various roads under Bhoranj Sub Division HPPWD Bhoranj ( Section Patta ) ( SH:- Repair & maintenance of earthen shoulder , unlined surface drain at various RDs and removal of slip)	99245.00	2000/-	Two Months	Rs. 350/-	Class-D
33	C/O Ambulance road Mahila Mandal Bhawan to Baba Balaknath Temple via Rajpootan Basti ( SH:- C/O R/wall at RD 0/070 to 0/076.80 & 0/087.40)	99647.00	2000/-	Two Months	Rs. 350/-	Class-D

The earnest money in the shape of National Saving Certificate/ Time Deposit/ saving account of any post office or FDR of Nationalized Bank duly pledged in the name of undersigned must be accompanied with each tender. The Conditional tender and tender not accompanying the earnest money in the proper mode of deposit with summarily be rejected.

The Tender documents to be sent should have invariably be waxed in sealed cover and in failure of that those will not be entertained.

The Copy of valid enlistment, GST Registration No. Income Tax PAN No. & EPF No. must be attached with application.

**TERMS AND CONDITIONS:-**

The tender form will be issued to those contractors who have relevant machinery and equipment, the list of which any be attached with their applications (The proof of ownership of machinery/ legal tie up arrangement).

The tender forms will not be issued to those contractors whose performance is not found satisfactory.

The tender form will not be issued to those contractors who have already two works in hand. The earnest money for the above work should be submitted with the application for the purchase of the tender forms. The application received without earnest money shall summarily be rejected.

The conditional/ ambiguous/ telephonic tenders or tender by fax shall not entertain considered in any case.

(i) No Violation of social distancing.

(ii) Mandatorily wearing of face cover by everyone.

(iii) It is further added that any violation of the National directives & guidelines of containment of pandemic Covid-19 is liable for prosecution under section of IPC 1860.

**Certified that the above work is of emergent nature in exigency of Public interest.**

Executive Engineer  
Bhoranj Division  
HPPWD Bhoranj

For and on behalf of Governor of HP.

Dated:- 23-09-2025

No:-PW/BHD/TA/NIT/2025-

8211-50

Copy forwarded for information & necessary action to:-

1. The Engineer-in-Chief, Nirman Bhawan Nigam Vihar, HP PWD., Shimla.
2. The Chief Engineer (HZ) HPPWD., Hamirpur.
3. The Superintending Engineer, 8<sup>th</sup> Circle HPPWD, Hamirpur.
4. All the Superintending Engineers/ Executive Engineers in HP.PWD.
5. The Deputy Commissioner, Hamirpur.
6. The Tehsildar, Bhoranj.
7. The B. D. O. Bhoranj.
8. The Municipal Committee, Bhoranj.
9. All the Assistant Engineers working under this Division.
10. Accounts Branch/ Drawing Branch/ Notice Board.
11. LokMitra, Bhoranj.
12. Various Contractors/ Firms.

Executive Engineer,  
Bhoranj Division,  
HPPWD, Bhoranj.

# SCHEDULE OF QUANTITY

**NAME OF WORK:-** Restoration on Chamboh Awahdevi via Hayor Road km. 0/00 to 4/00.(SH:- C/O Crate wire wall at RD 0/078.30 to 0/083.95)

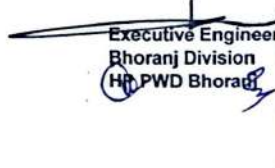
Estimated Cost  
Earnest Money  
Time

Rs 97472/-  
Rs. 2000/-  
2Months

Sr No	Description of Items	Quantity	Unit	Rate	Rate in words	Amount
1	Earth work in excavation for all types of road 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 or rock (where blasting is prohibited ) as per drawings and construction of shoring and bracing removal of stumps and other deleterious materials and disposal of materials upto any leads and lifts includinmg dressing of sides and bottom and back filling in trendches with excavated suitable approved material to the original surface in layers not exceeding 150mm (one hundred fifty millimetre ) compacted thickness including shoring an structting and pumping and bailing out water (surface and sub sol water) upto any depth and any quantum of water including cleaning of slush which arise out during dewatering as per the direction of the Engineer-in-charge including entire carriage of material within all leads and lifts and other incidentals . The rates are inclusive octrol, royalty, Malkana, toll tax,sale tax or other taxes imposed by the Government.	13.06	Per Cubic Meter			
2	Providing and laying of boulder apron laid in wire crates with 4mm (four millimeters) dia GI with conforming to IS:280 and IS: 4826 in 100mmx100mm( one hundred millimeters into one hundred millimeters) mesh (woven diagonally) including 10 (ten) percent extra for laps and joints laid with stone boulder weighthing not less than 25kg. (twenty five kilogramme) each as per drawing and technical specifications clause 1301 as per the direction of the Engineer-in-charge including entire carriage of material within all leads and lifts and other incidentals . The rates are inclusive octrol, royalty, Malkana, toll tax,sale tax or other taxes imposed by the Government.	26.48	Per cubic metre			
3	Backfilling behind abutment, wing wall and return wall complete as per drawing & technical specification clause 1204.3.8, and as per direction of Engineer-in-Charge. i) Granular material. including entire carriage of material within all leads and lifts and as per direction of Engineer-in-Charge including entire carriage of material within all leads and lifts and other incidentals . The rates are inclusive octrol, royalty, Malkana, toll tax,sale tax or other taxes imposed by the Government.	8.47	Per Cubic Meter			
<b>Total</b>						

**Terms and Condition:-**

1.Work shall be executed as per PWD specification.

  
 Executive Engineer  
 Bhoranj Division  
 Hq. PWD Bhoranj

# SCHEDULE OF QUANTITY


WORK: Restoration of Rain Damages, Dadu road km. 0/00 to 3/500.  
Construction of earthen shoulder & graded surface drain in km. 1/500 to 2/000

Estimated Cost  
 Earnest Money  
 Type  
 Rate in Words  
 Rs. 99847/-  
 Rs. 2000/-  
 2Months  
 Amount

No.	Orderly Item or Item	Quantity	Unit	Rate	Rate in Words
1	Maintenance of earthen shoulder along with first year's cost maintenance of earthen shoulder to provide shoulder of 0.40 m wide as per of PWD specification. The cost shall be for the provision of 100% of the cost of the work including the cost of the material, labour, tools and other incidentals. The rates are for the work to be done in the month of March/April/June/September/December as per the Government.	1000.00	Sq. mtr.		
2	Construction of graded surface drain in the road in the section of 0.40 m wide as per the specification of the PWD. The cost shall be for the provision of 100% of the cost of the work including the cost of the material, labour, tools and other incidentals. The rates are for the work to be done in the month of March/April/June/September/December as per the Government.	400.00	Sq. mtr.		

Total  
Terms and Condition:-

1. Work shall be executed as per PWD specification.

  
 Executive Engineer  
 Morang Division  
 HR PWD Bhojpur

# SCHEDULE OF QUANTITY

C/O W.C.F.H. P. Extension, Chhabbeh, Awaralides, Via. Hayer Road Km. 0/00 to 4/00, (SH)- C/O C-rate wire wall at RD 0/072.65 to 0/078.30

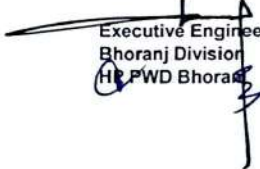
Estimated Cost  
Earnest Money  
Time

Rs. 97472/-  
Rs. 2000/-  
2Months  
Amount

No.	Description of Item	Quantity	Unit	Rate	Rate in words	Amount
1	Earth work in excavation for all types of road 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 (including cherting/bedding joint or black shale) (cutting is prohibited) as per drawings and construction including dressing and bracing removal of slumps and other detrituous materials and disposal of materials upto any leads and lifts including dressing of sides and bottom and back filling in trenches with excavated suitable approved material to the original surface in layers not exceeding 150mm (one hundred fifty millimetre) compacted thickness including shoring, structing and pumping and bailing out water (surface and sub soil water) upto any depth and any quantum of water including cleaning of slush which arise out during dewatering as per the direction of the Engineer-in-charge including entire carriage of material within all leads and lifts and other incidentals. The rates are inclusive octrol, royalty, Malkana, toll tax, sale tax or other taxes imposed by the Government.	13.05	Per Cubic Meter			
2	Providing and laying of boulder apron laid in wire crates with 4mm (four millimeters) dia GI with conforming to IS:280 and IS: 4826 in 100mmx100mm (one hundred millimeters into one hundred millimeters) mesh (woven diagonally) including 10 (ten) percent extra for laps and joints laid with stone boulder weightning not less than 25kg (twenty five kilogramme) each as per drawing and technical specifications clause 1301 as per the direction of the Engineer-in-charge including entire carriage of material within all leads and lifts and other incidentals. The rates are inclusive octrol, royalty, Malkana, toll tax, sale tax or other taxes imposed by the Government.	26.48	Per cubic metre			
3	Backfilling behind abutment, wing wall and return wall complete as per drawing & technical specification clause 1204.3.8, and as per direction of Engineer-in-Charge. i) Granular material, including entire carriage of material within all leads and lifts and as per direction of Engineer-in-Charge including entire carriage of material within all leads and lifts and other incidentals. The rates are inclusive octrol, royalty, Malkana, toll tax, sale tax or other taxes imposed by the Government.	8.47	Per Cubic Meter			
<b>Total</b>						

**Terms and Condition:-**

1. Work shall be executed as per PWD specification.

  
 Executive Engineer  
 Bhoranj Division  
 H.P. PWD Bhoranj

# SCHEDULE OF QUANTITY

**OF WORK:- Restoration on Chamboh Awahdevi via Hayor Road km. 0/00 to 4/00.(SH:- C/O Crate wire wall at RD 0/083.95 to0/089.60)**

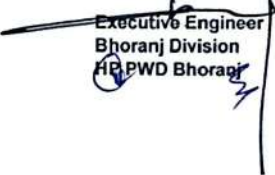
Estimated Cost  
Earnest Money  
Time

Rs 97472/-  
Rs. 2000/-  
2Months

No	Description of Items	Quantity	Unit	Rate	Rate in words	Amount
1	Earth work in excavation for all types of road 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 or rock (where blasting is prohibited ) as per drawings and construction of shoring and bracing removal of stumps and other deleterious materials and disposal of materials upto any leads and lifts includinmg dressing of sides and bottom and back filling in trendches with excavated suitable approved material to the original surface in layers not exceeding 150mm (one hundred fifty millimetre ) compacted thickness including shoring an structing and pumping and bailling out water (surface and sub sol water) upto any depth and any quantum of water including cleaning of slush which arise out during dewatering as per the direction of the Engineer-in-charge including entire carriage of material within all leads and lifts and other incidentals . The rates are inclusive octrol, royalty, Malkana, toll tax,sale tax or other taxes imposed by the Government.	13.06	Per Cubic Meter			
2	Providing and laying of boulder apron laid in wire crates with 4mm (four millimeters) dia GI with conforming to IS:280 and IS: 4826 in 100mmx100mm( one hundred millimeters into one hundred millimeters) mesh (woven diagonally) including 10 (ten) percent extra for laps and joints laid with stone boulder weighthing not less than 25kg. (twenty five kilogramme) each as per drawing and technical specifications clause 1301 as per the direction of the Engineer-in-charge including entire carriage of material within all leads and lifts and other incidentals . The rates are inclusive octrol, royalty, Malkana, toll tax,sale tax or other taxes imposed by the Government.	26.48	Per cubic metre			
3	Backfilling behind abutment, wing wall and return wall complete as per drawing & technical specification clause 1204.3.8, and as per direction of Engineer-in-Charge. i) Granular material. including entire carriage of material within all leads and lifts and as per direction of Engineer-in-Charge including entire carriage of material within all leads and lifts and other incidentals . The rates are inclusive octrol, royalty, Malkana, toll tax,sale tax or other taxes imposed by the Government.	8.47	Per Cubic Meter			
<b>Total</b>						

**Terms and Condition:-**

1.Work shall be executed as per PWD specification.

  
 Executive Engineer  
 Bhoranj Division  
 H.P. PWD Bhoranj

# SCHEDULE OF QUANTITY

OF WORK:- Restoration on Jijwin-Awahdevi via Chamboh road km. 0/000 to 9/255.(SH:- C/O R/Wall at RD 6/705 to 6/708.90)

Estimated Cost  
Earnest Money  
Time

Rs 98188/-  
Rs. 2000/-  
2 month

No	Description of Items	Quantity	Unit	Rate	Rates in Words	Amount
1	Earth work of excavation for all types of road 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 or rock (where blasting is prohibited ) as per drawings and construction of shoring and bracing removal of stumps and other deleterious materials and disposal of materials upto any leads and lifts includin dressing of sides and bottom and back filling in trenches with excavated suitable approved material to the original surface in layers not exceeding 150mm (one hundred fifty millimetre ) compacted thickness including shoring an structing and pumping and bailing out water (surface and sub soil water) upto any depth and any quantum of water including cleaning of slush which arise out during dewatering as per the direction of the Engineer-in-charge including entire carriage of material within all leads and lifts and other incidentals The rates are inclusive octrol, royalty, Malkana, toll tax,sale tax or other taxes imposed by the Government.	10.24	Per Cubic Meter			
2	Providing and laying mechanically mixed cement concrete 1:5:10 (one cement five sand :ten graded crushed stone aggregate 40mm (forty millimetre nominal size ) and curing complete including cost of form work with M.S. plates for plain concrete on ground 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 compelete for all heights and depths. In retaining walls /breast walls complete as per drawings and technical specifications Clause 802, 803, 1200 and as per directon of Engineer-in-Charge including entire carriage of material within all leads and lifts and other incidentals.The rates are inclusive octrol, royalty, Malkana, toll tax,sale tax or other taxes imposed by the Government.	20.62	Per Cubic Meter			
3	Providing weep holes in brick/stone masonry/ plain/ reinforced concrete abutment, wing walls, return walls, retaining walls and breast wall with 110mm( one hundred ten millimeter) dia PVC pipe De-plast/finolex/ vectus pipe having pressure 4kg.per centimeter square. (four kilograme per centimeter square ) extending through the full width of the structures with slopes of I(V): 20(H) towards drawing face complete as per drawing and technical specification clauses 614, 709, 1204.3.7 as per direction of Engineer- in -Charge including entire carriage of material within all leads and lifts and other incidentals. The rates are inclusive octrol, royalty, Malkana, toll tax,sale tax or other taxes imposed by the Government.	11.00	Each			
4	Backfilling behind abutment, wing wall and return wall complete as per drawing & technical specification clause 1204 3 8, and as per direction of Engineer-in-Charge. i) Granular material. including entire carriage of material within all leads and lifts and as per direction of Engineer-in-Charge including entire carriage of material within all leads and lifts and other incidentals . The rates are inclusive octrol, royalty, Malkana, toll tax,sale tax or other taxes imposed by the Government.	3.98	Per Cubic Meter			
<b>Total</b>						
<b>Terms and Condition:-</b>						

1. Work shall be executed as per PWD specification.

  
 Executive Engineer  
 Bhoranj Division  
 HR PWD Bhoranj

# SCHEDULE OF QUANTITY

Work:- Restoration of Rain Damages Dadu road km. 0/00 to 3/500.  
Maintenance of earthen shoulder & unlined surface drain in km. 1/00 to 1/500.)

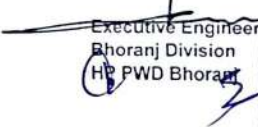
Estimated Cost  
 Earnest Money  
 Time

Rs. 99847/-  
 Rs. 2000/-  
 2Months

No.	Description of Items	Quantity	Unit	Rate	Rates in Words	Amount
1.	Maintenance of earthen shoulder filling with fresh selected soil/maintenance of earthen shoulder stripping of excess soil making up loss of material irregularities on shoulders to the design level by adding fresh improved soil and compacting with appropriate equipment as per technical specification clause no 1903 including entire carriage of material within all leads and lifts and other incidentals. The rates are inclusive of entire royalty, Maikana, toll tax, sale tax or other taxes imposed by the Government.	1026.00	Per square metre			
2.	Construction of unlined surface drain of average cross sectional area 0.40 Sqm in soil to specified lines, grade, level and dimensions. Excavated material to be used in embankments with a lift up to 3 Mtr. and length 50 Mtr. (average lead 25 m) as per technical specification clause 307 as directed by the engineer in charge including entire carriage of material within all leads and lifts and other incidentals. The rates are inclusive of entire royalty, Maikana, toll tax, sale tax or other taxes imposed by the Government.	480.00	Per Running Mtr.			
Total						

Terms and Condition:-

Work shall be executed as per PWD specification.

  
 Executive Engineer  
 Bhoranj Division  
 H.P. PWD Bhoranj

# SCHEDULE OF QUANTITY

OF WORK: Restoration on Jivra-Awashilevi via Chambah road km. 0/000 to 9/255 (SH- C/O R/Wall at RD 6/708.70 to 6/712.60)

Estimated Cost  
Earnest Money  
Time

Rs 98188/-  
Rs. 2000/-  
2 month

No	Description of Items	Quantity	Unit	Rate	Rates in Words	Amount
1	Earth work in excavation for all types of road 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, chipping/wedging out or rock (where blasting is prohibited) as per drawings and construction of shoring and bracing removal of stumps and other deleterious materials and disposal of materials upto any leads and lifts inclusion dressing of sides and bottom and back filling in trenches with excavated suitable approved material to the original surface in layers not exceeding 150mm (one hundred fifty millimeter) compacted thickness including shoring and structing and pumping and bailing out water (surface and sub soil water) upto any depth and any quantum of water including cleaning of slush which arise out during dewatering as per the direction of the Engineer-in-charge including entire carriage of material within all leads and lifts and other incidentals The rates are inclusive octrol, royalty, Malkana, toll tax, sale tax or other taxes imposed by the Government.	10.24	Per Cubic Meter			
2	Providing and laying mechanically mixed cement concrete 1:5:10 (one cement five sand ten graded crushed stone aggregate 40mm (forty millimeter nominal size) and curing complete including cost of form work with M.S. plates for plain concrete on ground 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 and depths. In retaining walls /breast walls complete as per drawings and technical specifications Clause 802, 803, 1200 and as per direction of Engineer-in-Charge including entire carriage of material within all leads and lifts and other incidentals The rates are inclusive octrol, royalty, Malkana, toll tax, sale tax or other taxes imposed by the Government.	20.62	Per Cubic Meter			
3	Providing weep holes in brick/stone masonry/ plain/ reinforced concrete abutment, wing walls, return walls, retaining walls and breast wall with 110mm (one hundred ten millimeter) dia PVC pipe De-plast/finolex/ veclux pipe having pressure 4kg per centimeter square (four kilograme per centimeter square) extending through the full width of the structures with slopes of 1(V) : 20(H) towards drawing face complete as per drawing and technical specification clauses 614, 709, 1204 3 7 as per direction of Engineer-in-Charge including entire carriage of material within all leads and lifts and other incidentals The rates are inclusive octrol, royalty, Malkana, toll tax, sale tax or other taxes imposed by the Government.	11.00	Each			
4	Backfilling behind abutment, wing wall and return wall complete as per drawing & technical specification clause 1204 3 8, and as per direction of Engineer-in-Charge. i) Granular material, including entire carriage of material within all leads and lifts and as per direction of Engineer-in-Charge including entire carriage of material within all leads and lifts and other incidentals. The rates are inclusive octrol, royalty, Malkana, toll tax, sale tax or other taxes imposed by the Government.	3.98	Per Cubic Meter			
<b>Total</b>						
<b>Terms and Condition:-</b>						

1. Work shall be executed as per PWD specification.

  
 Executive Engineer  
 Bhoranj Division  
 HP PWD Bhoranj

# SCHEDULE OF QUANTITY

OF WORK - Restoration on Chambah Awahdevi via Hayor Road km. 0/00 to 4/00.(SH:- C/O Crate wire wall at RD 0/067 to 0/072.65)

Estimated Cost  
Earnest Money  
Time

Rs 97472/-  
Rs. 2000/-  
2Months  
Amount

No	Description of Items	Quantity	Unit	Rate	Rate in words	Amount
1	Earth work in excavation for all types of road 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 or rock (where blasting is prohibited) as per drawings and construction of shoring and bracing removal of stumps and other deleterious materials and disposal of materials upto any leads and lifts including dressing of sides and bottom and back filling in trenches with excavated suitable approved material to the original surface in layers not exceeding 150mm (one hundred fifty millimetre) compacted thickness including shoring and structing and pumping and bailing out water (surface and sub soil water) upto any depth and any quantum of water including cleaning of slush which arise out during dewatering as per the direction of the Engineer-in-charge including entire carriage of material within all leads and lifts and other incidentals. The rates are inclusive octrol, royalty, Malkana, toll tax, sale tax or other taxes imposed by the Government.	13.06	Per Cubic Meter			
2	Providing and laying of boulder apron laid in wire crates with 4mm (four millimeters) dia GI with conforming to IS 280 and IS 4826 in 100mmx100mm (one hundred millimeters into one hundred millimeters) mesh (woven diagonally) including 10 (ten) percent extra for laps and joints laid with stone boulder weightting not less than 25kg (twenty five kilogramme) each as per drawing and technical specifications clause 1301 as per the direction of the Engineer-in-charge including entire carriage of material within all leads and lifts and other incidentals. The rates are inclusive octrol, royalty, Malkana, toll tax, sale tax or other taxes imposed by the Government.	26.48	Per cubic metre			
3	Backfilling behind abutment, wing wall and return wall complete as per drawing & technical specification clause 1204.3.8, and as per direction of Engineer-in-Charge. i) Granular material, including entire carriage of material within all leads and lifts and as per direction of Engineer-in-Charge including entire carriage of material within all leads and lifts and other incidentals. The rates are inclusive octrol, royalty, Malkana, toll tax, sale tax or other taxes imposed by the Government.	8.47	Per Cubic Meter			
<b>Total</b>						

**Terms and Condition:-**

1. Work shall be executed as per PWD specification.

Executive Engineer  
Bhoranj Division  
HR PWD Bhoranj

## SCHEDULE OF QUANTITY

NAME OF WORK: Rehabilitation of Lightening in Dhalwani via Kaktol, Bardiwan road, road km 0.00 to 0.60 (Section Jahu) (SH:- Repair & Maintenance of roads and drainage) (Type: Surface drain, etc.) (RDs and Removal of Slip)

Estimated Cost  
Earnest Money  
Time

Rs. 98,411/-  
Rs. 2000/-  
2 Months

Sl No	Description of Items	Quantity	Unit	Rate	Rates in Words	Amount
1	Maintenance of earth shoulder filling with fresh selected soil/maintenance of earthen shoulder stripping of excess soil making use of material irregular on shoulders to the design level by adding fresh approved soil and compacting with appropriate equipment as per technical specification clause no 1903 including entire carriage of material within all leads and lifts and other incidentals. The rates are inclusive octrol, royalty, Malkana, toll tax, sale tax or other taxes imposed by the Government	830.00	Per square metre			
2	Construction of unlined surface drain of average cross sectional area 0.40 Sqm in soil to specified lines, grades, level and dimensions. Excavated material to be used in embankments with a lift up to 3 Mtr. and lead of 50 Mtr. (average lead 25 m) as per technical specification clause 307 as directed by the engineer in charge including entire carriage of material in all lead and lifts and other incidentals. The rates are inclusive octrol, royalty, Malkana, toll tax, sale tax or other taxes imposed by the Government	320.00	Per Running Mtr.			
3	Removal of land slide in hilly area in ordinary rock not required blasting by mechanical means including cutting and trimming of slope and disposal of cut material with in lift upto 1.50 mtr. (one point five zero meter) and leads up to 1000 mtr (one thousand meter) as per technical specification 302.3.5 and 1611 and as per direction of Engineer-in-Charge including entire carriage of material within all leads and lifts and other incidentals. The rates are inclusive octrol, royalty, Malkana, toll tax, sale tax or other taxes imposed by the Government.	158.25	Per Cubic metre			
<b>Total</b>						
<b>Terms and Condition:-</b>						

1 Work shall be executed as per PWD specification.

  
 Executive Engineer  
 Bhoranj Division  
 HP PWD Bhoranj

## SCHEDULE OF QUANTITY

NAME OF WORK:- R/R Damages on Bhareri to Sulqwan via Bhour road km 0/00 to 5/500 (Section Jahu) (SH:- Repair & Maintenance of earthen shoulder, Unlined Surface drain at Various RDs and Removal of Slip )

Estimated Cost  
Earnest Money  
Time  
Rs 99,245/-  
Rs. 2000/-  
2 Months

Sr No	Description of Items	Quantity	Unit	Rate	Rates in Words	Amount
1	Maintenance of earthen shoulder filling with fresh selected soil/maintenance of earthen shoulder stripping of excess soil making up loss of material irregularities on shoulders to the design level by adding fresh approved soil and compacting with appropriate equipment as per technical specification clause no 1903 including entire carriage of material within all leads and lifts and other incidentals . The rates are inclusive octrol, royalty, Malkana, toll tax,sale tax or other taxes imposed by the Government.	840.00	Per square metre			
2	Construction of unlined surface drain of average cross sectional area 0.40 Sqm in soil to specified lines , grades, level and dimensions Excavated material to be used in embankments with a lift up to 3 Mtr. and lead of 50 Mtr. ( average lead 25 m ) as per technical specification clause 307 as directed by the engineer in charge including entire carriage of material in all lead and lifts and other incidentals . The rates are inclusive octrol, royalty, Malkana, toll tax,sale tax or other taxes imposed by the Government.	320.00	Per Running Mtr.			
3	Removal of land slide in hilly area in ordinary rock not required blasting by mechanical means including cutting and trimming og slope and disposal of cut material with in lift upto 1.50 mtr. ( one point five zero meter ) and leads up to 1000 mtr ( one thousand meter ) as per technical specification 302.3.5 and 1611 and as per directon of Engineer-in-Charge including entire carriage of material within all leads and lifts and other incidentals . The rates are inclusive octrol, royalty, Malkana, toll tax,sale tax or other taxes imposed by the Government.	158.25	Per Cubic metre			
<b>Total</b>						
<b>Terms and Condition:-</b>						

1 Work shall be executed as per PWD specification.

Executive Engineer  
Bhoranj Division  
H.P.W.D. Bhoranj

# SCHEDULE OF QUANTITY

NAME OF WORK:- Seismic Vulnerability Assessment & Retrofit of Health/Lifelines Buildings in Himachal , Government Senior sec. School Bhareri Tehsil Estimated Cost Rs 99552/-  
 Bhoranj Distt. Hamirpur (H.P.):(SH:- Providing Electrical Installation therein.) (Ground Floor) Earnest Money Rs. 2000/-  
 Time 2 Months

Sr No	Description of Items	Quantity	Unit	Rate	Rate in words	Amount
1	Wiring for light point / fan point / exhaust fan / call bell point with 1.5 Sq. 30 Nos 592.00 Each 17760.00 203 mm. PVC insulated heat resistant flame retardant (HRFR) and low smoke single core (flexible) copper conductor cable in surface/recessed PVC conduit and earthing the light point with 1.5 Sq.mm. HRFRLS/PVC insulated single core copper conductor cable as required. Group C (Havells, L&T, Anchor, Finolex, Plaza make) as per direction of Engineer-in-charge. The rates are inclusive octrol, royalty, Malkana, toll tax,sale tax or other taxes imposed by the Government.	30.00	Each			
2	Wiring for light plug with 2 X 1.5 sq. mm. PVC insulated heat resistant flame retardant (HRFR) and low smoke single core (flexible) copper conductor cable in surface/recessed PVC conduit along with 1 No.1.5 Sq.mm.HRFRLS/PVC insulated single core copper conductor cable for earthing as required (Havells,L&T.Anchor, Finolex, Plaza make) . The rates are inclusive octrol, royalty, Malkana, toll tax,sale tax or other taxes imposed by the Government.	40.00	Per metre			
3	Wiring for power plug with 2x4 Sq. mm. PVC insulated heat resistant flame   14 mtr retardant (HRFR) and low smoke single core (flexible) copper conductor cable in surface/recessed PVC conduit along with 1 No.4 Sq.mm. HRFRLS/PVC insulated single core copper conductor cable for earthing as required. Havells,L&T Anchor, Finolex, Plaza make) . The rates are inclusive octrol, royalty, Malkana, toll tax,sale tax or other taxes imposed by the Government.	14.00	Per metre			
3(i)	2x6.0 Sq. mm. (Two into six square millimeter)	9.00	Per metre			
3(ii)	2x10.00 Sq. mm. (Two into tensquare millimeter)	2.00	Per metre			
4	Supplying and fixing of following sizes of PVC conduit along with the accessories in surface / recess including cutting the wall and making good the same in-case of recessed conduit as required complete in all respect as per entire satisfaction of Engineer —in charge Make AKG. Diplast § Sthim The rates are inclusive octrol, royalty, Malkana, toll tax,sale tax or other taxes imposed by the Government.	80.00	Per metre			
5	Supplying and drawing following size of PVC insulated, heat .resistant, flame retardant (HRFR) and low smoke single core (flexible) .copper conductor cable in existing surface/ recessed, Steel/PVC conduit as required PVC insulated HRFR LS Copper conductor,3 .5 Sq. mm. for all lead and lifts all complete as per direction of Engineer-In-Charge.The rates are inclusive octrol, royalty, Malkana, toll tax,sale tax or other taxes imposed by the Government.	50.00	Per metre			
6	Supplying and fixing meta1 box of 180mrx100mmx60mm deep (nominal size) <In surface/recess with suitable size phenolic laminated sheet cover in the front including providing and fixing 5 pin 5/6 amps socket outlet and 5/6 amps, piano type switch, connections, painting etc. as required for all lead and lifts all complete as per direction of Engineer-In-Charge.The rates are inclusive octrol, royalty, Malkana, toll tax,sale tax or other taxes imposed by the Government.	3.00	Each			
7	Supplying and fixing metal box of 180mmx100mmx60mm deep (nominal size) on surface/recess with suitable size phenolic aminated sheet Dver in the front including providing and fixing 6 pin 15/16 amps socket outlet and 15/16 amps, piano type switch, connections, painting etc. as required for all lead and lifts all complete as per direction of Engineer-In-Charge.The rates are inclusive octrol, royalty, Malkana, toll tax,sale tax or other taxes imposed by the Government.	1.00	Each			
8	Supplying and er-rection of 6 amps. to 32 amps. rating, 10 KA breaking capacity, 240 volts, 'C' curves, miniature circuit breaker of fofl owing poles in the existing MCB DB complete with c-0nnections etc. as required:- for all lead and lifts all complete as per direction of Engineer-In-Charge. 50 mm average thickness.The rates are inclusive octrol, royalty, Malkana, toll tax,sale tax or other taxes imposed by the Government.	8.00	Each			

9	Supplying and fixing following rating, double pole, 240 volts, isolator in the existing MCB OB complete with connections, testing and commissioning etc. as required for all lead and lifts all complete as per direction of Engineer-In-Charge. The rates are inclusive octrol, royalty, Malkana, toll tax, sale tax or other taxes imposed by the Government.	2.00	Each		
10	Supplying and fixing bakelite batten/angle holder including (connections -etc. as required:- including the cost of steel, all complete as per direction of Engineer-In-Charge. The rates are inclusive octrol, royalty, Malkana, toll tax, sale tax or other taxes imposed by the Government.	4.00	Each		
11	Supplying and fixing LED Lamp 10 watts Havells make in the existing batten holders, pendant holder, wall bracket etc. as required as per direction of Engineer in charge. The rates are inclusive octrol, royalty, Malkana, toll tax, sale tax or other taxes imposed by the Government.	4.00	Each		
12	Providing installation, testing and commissioning of ceiling fan with regulator including wiring the down rods of standard length up to 30 cm) with 16/0.20 mm twin twisted flexible, cotton braided copper cable including providing and fixing phenolic lamina sheet cover on the fan box and earthing etc. as required Ceiling fan 1200 mm sweep (Cat-A). The rates are inclusive octrol, royalty, Malkana, toll tax, sale tax or other taxes imposed by the Government.	11.00	Each		
13	Providing and fixing sized LED 20 Watt Batten High quality design aluminium extruded with decorative end caps jaguar make as per cat. No. LGLZ01X0220XC complete with connection, testing and commissioning as required - complete in all respect as per entire satisfaction of Engineer in Charge. Make Bajaj/ Jaguar complete as per direction of Engineer-In-Charge. The rates are inclusive octrol, royalty, Malkana, toll tax, sale tax or other taxes imposed by the Government.	15.00	Each		
14	Supplying and fixing box of 200x150x75mm size with laminated sheet cover in recess including providing and fixing 3 nos. 6 pin 5/6 amps pin type socket 3 nos. 5/6 amps switch connection etc as required complete in all respect as per entire satisfaction of Engineer-in-Charge. Make Wipro/ Bajaj / Jaguar. The rates are inclusive octrol, royalty, Malkana, toll tax, sale tax or other taxes imposed by the Government.	8.00	Each		
15	Earthing with GI earth pipe 4.5 mtr. long and 40mm dia, including accessories and providing masonry enclosure with cover plate having locking arrangement and watering pipe etc. (but without charcoal or coke and salt) complete as required. as directed by Engineer-in-charge. The rates are inclusive octrol, royalty, Malkana, toll tax, sale tax or other taxes imposed by the Government.	1.00	Per Set		
16	Extra for using salt and charcoal for pipe earth electrode complete as required. as per direction of Engineer-in charge. The rates are inclusive octrol, royalty, Malkana, toll tax, sale tax or other taxes imposed by the Government.	1.00	Per Set		
17	Supplying and fixing 6 SWG G 1. wire at 0.50 mtr. below ground level for earth electrode conductor, including soldering etc. as required. The rates are inclusive octrol, royalty, Malkana, toll tax, sale tax or other taxes imposed by the Government.	20.00	Per meter		
18	Supplying and fixing 01 RJ single for cat-6 cable of grade white sd main No.   8 Nos 50149 WH i/c connection etc as reqd. complete in all respect As per entire satisfaction of Engineer — in charge. Make:- Plaza, D-Link) The rates are inclusive octrol, royalty, Malkana, toll tax, sale tax or other taxes imposed by the Government.	8.00	Each		
19	Supplying and laying Cat. 6 cable of approved make as required complete in   80 mtr all respect as per entire satisfaction of Engineer — in charge (Make - Plaza, D-Link) The rates are inclusive octrol, royalty, Malkana, toll tax, sale tax or other taxes imposed by the Government.	80.00	Per meter		
20	Supplying and fixing of following way, single pole and neutral sheet steel MCB distribution board, 240 volts, on surface / recess, complete with tinned copper bus-bar, wire-set, neutral link, earth bar, din-bar, detachable gland plate, blanking plate, cable, identification labels interconnections, phosphatized and powder painted, including earthing-etc. as required:- The rates are inclusive octrol, royalty, Malkana, toll tax, sale tax or other taxes imposed by the Government.	2.00	Each		
<b>Total</b>					

**Terms and Condition:-**

1. Work shall be executed as per PWD specification.

Executive Engineer  
Bhoranj Division  
HR PWD Bhoranj

## SCHEDULE OF QUANTITY

**NAME OF WORK:- R/M of Various roads under Bhoranj Sub Division HPPWD Division Bhoranj (Section Jahu) (SH:- Repair & Maintenance of earthen shoulder, Unlined Surface drain at Various RDs and Removal of Slip)**

Estimated Cost  
Earnest Money  
Time

Rs 98,411/-  
Rs 2000/-  
2 Months

Sr No	Description of Items	Quantity	Unit	Rate	Rates in Words	Amount
1	Maintenance of earthen shoulder filling with fresh selected soil/maintenance of earthen shoulder stripping of excess soil making up loss of material irregularities on shoulders to the design level by adding fresh approved soil and compacting with appropriate equipment as per technical specification clause no 1903 including entire carriage of material within all leads and lifts and other incidentals. The rates are inclusive octroi, royalty, Malkana, toll tax, sale tax or other taxes imposed by the Government.	830.00	Per square metre			
2	Construction of unlined surface drain of average cross sectional area 0.40 Sqm in soil to specified lines, grades, level and dimensions. Excavated material to be used in embankments with a lift up to 3 Mtr and lead of 50 Mtr (average lead 25 m) as per technical specification clause 307 as directed by the engineer in charge including entire carriage of material in all lead and lifts and other incidentals. The rates are inclusive octroi, royalty, Malkana, toll tax, sale tax or other taxes imposed by the Government.	320.00	Per Running Mtr			
3	Removal of land slide in hilly area in ordinary rock not required blasting by mechanical means including cutting and trimming of slope and disposal of cut material with a lift up to 1.50 mtr. (one point five zero meter) and leads up to 1000 mtr (one thousand meter) as per technical specification 302.3.5 and 1611 and as per direction of Engineer-in-Charge including entire carriage of material within all leads and lifts and other incidentals. The rates are inclusive octroi, royalty, Malkana, toll tax, sale tax or other taxes imposed by the Government.	158.25	Per Cubic metre			
<b>Total</b>						
<b>Terms and Condition:-</b>						

1. Work shall be executed as per PWD specification.

  
 Executive Engineer  
 Bhoranj Division  
 HPPWD Bhoranj

## SCHEDULE OF QUANTITY

**NAME OF WORK :- R/M of Various roads under Bhoranj Sub Division HPPWD Division Bhoranj (Section Jahu) (SH) :- Repair & Maintenance of earthen shoulder, Unlined Surface drain at Various RDs and Removal of Slip.**

Estimated Cost  
Earnest Money  
Time  
Rs. 99,245/-  
Rs. 2000/-  
2 Months

Sr No	Description of Items	Quantity	Unit	Rate	Rates in Words	Amount
1	Maintenance of earthen shoulder filling with fresh selected soil/maintenance of earthen shoulder stripping of excess soil making up loss of material irregularities on shoulders to the design level by adding fresh approved soil and compacting with appropriate equipment as per technical specification clause no 1903 including entire carriage of material within all leads and lifts and other incidentals . The rates are inclusive octrol, royalty, Malkana, toll tax,sale tax or other taxes imposed by the Government	840.00	Per square metre			
2	Construction of unlined surface drain of average cross sectional area 0.40 Sqm in soil to specified lines , grades, level and dimensions . Excavated material to be used in embankments with a lift up to 3 Mtr and lead of 50 Mtr ( average lead 25 m ) as per technical specification clause 307 as directed by the engineer in charge including entire carriage of material in all lead and lifts and other incidentals . The rates are inclusive octrol, royalty, Malkana, toll tax,sale tax or other taxes imposed by the Government	320.00	Per Running Mtr.			
3	Removal of land slide in hilly area in ordinary rock not required blasting by mechanical means including cutting and trimming of slope and disposal of cut material with in lift upto 1.50 mtr. ( one point five zero meter ) and leads up to 1000 mtr ( one thousand meter ) as per technical specification 302.3.5 and 1611 and as per direction of Engineer-in-Charge including entire carriage of material within all leads and lifts and other incidentals . The rates are inclusive octrol, royalty, Malkana, toll tax,sale tax or other taxes imposed by the Government.	158.25	Per Cubic metre			
<b>Total</b>						
<b>Terms and Condition:-</b>						

1 Work shall be executed as per PWD specification.

Executive Engineer  
Bhoranj Division  
HPPWD Bhoranj

## SCHEDULE OF QUANTITY

NAME OF WORK:- Repair/Restoration on Ludder to Sulgwan via lagmanwin Road km. 0/00 to 5/00.(SH:- C/O R/Wall at RD 2/760 to 2/770) (PDNA)

Estimated Cost  
Earnest Money  
Time

Rs 98590/-  
Rs. 2000/-  
2 month

Sr No	Description of Items	Quantity	Unit	Rate	Rates in Words	Amount
1	Earth work in excavation for all types of road 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 or rock (where blasting is prohibited ) as per drawings and construction of shoring and bracing removal of stumps and other deleterious materials and disposal of materials upto any leads and lifts includin dressing of sides and bottom and back filling in trendches with excavated suitable approved material to the original surface in layers not exceeding 150mm (one hundred fifty millimetre ) compacted thickness including shoring an structing and pumping and bailling out water (surface and sub sol water) upto any depth and any quantum of water including cleaning of slush which arise out during dewatering as per the direction of the Engineer-in-charge including entire carriage of material within all leads and lfts and other incidentals.The rates are inclusive octrol, royalty, Malkana, toll tax,sale tax or other taxes imposed by the Government.	8.12	Per Cubic Meter			
2	Providing and laying mechanically mixed cement concrete 1:5:10 (one cement:five sand :ten graded crushed stone aggregate 40mm (forty millimetre nominal size ) and curing complete including cost of form work with M.S. plates for plain concrete on ground 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 compelete for all heights and depths. In retaining walls /breast walls complete as per drawings and technical specifications Clause 802, 803, 1200 and as per directon of Engineer-in-Charge including entire carriage of material within all leads and lfts and other incidentals.The rates are inclusive octrol, royalty, Malkana, toll tax,sale tax or other taxes imposed by the Government.	21.85	Per Cubic Meter			
3	Providing weep holes in brick/stone masonry/ plain/ reinforced concrete abutment, wing walls, return walls, retaining walls and breast wall with 110mm( one hundred ten millimeter) dia PVC pipe De-plast/finolex/ vectus pipe having pressure 4kg.per centimeter square. (four kilograme per centimeter square ) extending through the full width of the structures with slopes of 1(V): 20(H) towards drawing face complete as per drawing and technical specification clauses 614, 709, 1204.3.7 as per direction of Engineer- in -Charge including entire carriage of material within all leads and lfts and other incidentals.The rates are inclusive octrol, royalty, Malkana, toll tax,sale tax or other taxes imposed by the Government.	8.00	Each			
<b>Total</b>						
<b>Terms and Condition:-</b>						

1.Work shall be executed as per PWD specification.

  
 Executive Engineer  
 Bhoranj Division  
 HD PWD Bhoranj

# SCHEDULE OF QUANTITY

NAME OF WORK:- Seismic Vulnerability Assesment & Retrofit of Health/Lifelines Buildings in Himachal , Government Senior sec. School Bhareri Tehsil Estimated Cost  
Bhoranj Distt. Hamirpur (H.P.),(SH:- Providing Electrical Installation therein.) (first Floor) Earnest Money Rs 97976/-  
Time Rs. 2000/-  
2 Months

Sr No	Description of Items	Quantity	Unit	Rate	Rate in words	Amount
1	Wiring for light point / fan point / exhaust fan / call bell point with 1.5 Sq. 30 Nos 592.00 Each 17760.00 203 mm. PVC insulated heat resistant flame retardant (HRFR) and low smoke single core (flexible) copper conductor cable in surface/recessed PVC conduit and earthing the light point with 1.5 Sq.mm. HRFR/LS/PVC insulated single core copper conductor cable as required. Group C (Havells, L&T, Anchor, Finolex, Plaza make) as per direction of Engineer-in-charge. The rates are inclusive octrol, royalty, Malkana, toll tax,sale tax or other taxes imposed by the Government.	36.00	Each			
2	Wiring for light plug with 2 X 1.5 sq. mm. PVC insulated heat resistant flame retardant (HRFR) and low smoke single core (flexible) copper conductor cable in surface/recessed PVC conduit along with 1 No.1.5 Sq.mm.HRFR/LS/PVC insulated single core copper conductor cable for earthing as required (Havells,L&T.Anchor, Finolex, Plaza make) . The rates are inclusive octrol, royalty, Malkana, toll tax,sale tax or other taxes imposed by the Government.	60.00	Per metre			
3	Supplying and fixing of following sizes of PVC conduit along with the accessories in surface / recess including cutting the wall and making good the same in-case of recessed conduit as required complete in all respect as per entire satisfaction of Engineer —in charge Make AKG. Diplast § Sthim The rates are inclusive octrol, royalty, Malkana, toll tax,sale tax or other taxes imposed by the Government.	60.00	Per metre			
4	Suppling and laying Cat. 6 cable of appored make as required complete in   80 mtr all respect as perentire satisfaction of Engineer —in charge (Make - Plaza, D-Link) The rates are inclusive octrol, royalty, Malkana, toll tax,sale tax or other taxes imposed by the Government.	60.00	Per meter			
5	Supplying and fixing 01 RJ single for cat-6 cable of gradewhite sd main No.   8 Nos 50149 WH i/c connection etc as reqd. complete in all respect As per entire satisfaction of Engineer — in charge Make:- Plaza , D-Link) The rates are inclusive octrol, royalty, Malkana, toll tax,sale tax or other taxes imposed by the Government.	4.00	Each			
6	Supplying and drawing following size of PVC insulated, heat .resistant, flame retardant (HRFR) and low smoke single core (flexible) .copper conductor cable in existing surface/ recessed, Steel/PVC conduit as required PVC insulated HRFR LS Copper conductor,3 x155 Sq. mm. for all lead and lifts all complete as per direction of Engineer-In-Charge.The rates are inclusive octrol, royalty, Malkana, toll tax,sale tax or other taxes imposed by the Government.	35.00	Per metre			
7	Supplying and fixing box of 200x150x75mm size with Jaminated sheet cover in recess including providing and fixing 3 nos. 6 pin 5/6 amps pino type soct outiet 3 nos. 5/6 amps switch connection etc as required complete in all respect as per entire stasfction of Engineer-in Charge Mike Wipro/ Bajaj / Jaguar. The rates are inclusive octrol, royalty, Malkana, toll tax,sale tax or other taxes imposed by the Government.	4.00	Each			
8	Supplying and er-ection of 6 amps. to 32 amps. rating, 10 KA breaking capacity, 240 volts, 'C' curves, miniature circuit breaker of fofllowing poles in the existing MCB DB complete with c-0nnections etc. as required:- for all lead and lifts all complete as per direction of Engineer-In-Charge. 50 mm average thickness.The rates are inclusive octrol, royalty, Malkana, toll tax,sale tax or other taxes imposed by the Government.	8.00	Each			
9	Supplying and fixing following rating, double pole, 240 volts, isolator in the existing MCB OB complete with connections, testing and commissioning etc. as -required . for all lead and lifts all complete as per direction of Engineer-In-Charge The rates are inclusive octrol, royalty, Malkana, toll tax,sale tax or other taxes imposed by the Government.	1.00	Each			
10	Supplying and fixing of following way single pole and neutral sheet steel MCB distribution board , 240 volts on surface/recess, complete with tinned copper bus-bar , wire set, neutral link, earth bar, din-bar, detachable gland plate, blanking plate, cable, identification lebel interconnections , phosphatized and powder painted including earthing etc. as required(Dowal Door 12 way) as per direction of Engineer-In-Charge. The rates are inclusive octrol, royalty, Malkana, toll tax,sale tax or other taxes imposed by the Government.	1.00	Each			

11	Supplying and fixing bakelite batten/angle holder including (connections -etc. as required- including the cost of steel, all complete as per direction of Engineer-In-Charge. The rates are inclusive octrol, royalty, Malkana, toll tax,sale tax or other taxes imposed by the Government.	4.00	Each			
12	Supplying and fixing LED Lamp 10 watts Havells mak7in the existing batten holders, pendent holder. waH bracket etc. as required as per direction of Engineer in charge. The rates are inclusive octrol, royalty, Malkana, toll tax,sale tax or other taxes imposed by the Government.	4.00	Each			
13	Providing installation, testing and commissioning of ceiling fan with regu1ator including wiring the down rods of standard length up to 30 cm) with 16/0.20 mm twin twisted flexible, cotton braided coppeircable including providing and fixing phenolic laminaM sheet cover on the fan box and earthing etc. as required Ceiling fan 1200 mm sweep(Cat-A The rates are inclusive octrol, royalty, Malkana, toll tax,sale tax or other taxes imposed by the Government.	11.00	Each			
14	Providing and fixing gized LED 20 Watt Batten High quality design aluminium exteuded with decorative end caps jaquar make as per cat. No. LGLZO1X0220XC complete with connection .testing and commissiongas reqd.-complant in all respect as per entire satisfaction of Engineer .in Charge Make Bajaj/ Jaguar complete as per direction of Engineer-In-Charge. The rates are inclusive octrol, royalty, Malkana, toll tax,sale tax or other taxes imposed by the Government.	20.00	Each			
15	Supplying and fixing 25 Watt LED Street Light of Jaguar make heaving (cat No. LPCRST25WLC) in aluminium pressure die cast housing with toughened glass cover(IP65 rating) complete with all accessories, connection testing and commission etc. as required complete in all respect and to best satisfaction of Engineer in Charge :- Make wipro, Bajaj, Jaguar as required as per direction of Engineer in charge. The rates are inclusive octrol, royalty, Malkana, toll tax,sale tax or other taxes imposed by the Government.	3.00	Each			
<b>Total</b>						

**Terms and Condition:-**

1.Work shall be executed as per PWD specification.

Executive Engineer  
Bhoranj Division  
HP PWD Bhoranj

## SCHEDULE OF QUANTITY

**NAME OF WORK:-** R/M of Various roads under Bhoranj Sub Division HPPWD Division Bhoranj (Section Jahu) (SH:- Repair & Maintenance of earthen shoulder, Unlined Surface drain at Various RDs and Removal of Slip)

Estimated Cost Rs 99,745/-  
Earnest Money Rs. 2000/-  
Time 2 Months

Sr No	Description of Items	Quantity	Unit	Rate	Rates in Words	Amount
1	Maintenance of earthen shoulder filling with fresh selected soil/maintenance of earthen shoulder stripping of excess soil making up loss of material irregularity on shoulders to the design level by adding fresh approved soil and compacting with appropriate equipment as per technical specification clause no 1903 including entire carriage of material within all leads and lifts and other incidentals . The rates are inclusive octrol, royalty, Malkana, toll tax,sale tax or other taxes imposed by the Government.	846.00	Per square metre			
2	Construction of unlined surface drain of average cross sectional area 0.40 Sqm in soil to specified lines , grades, level and dimensions . Excavated material to be used in embankments with a lift up to 3 Mtr. and lead of 50 Mtr. ( average lead 25 m ) as per technical specification clause 307 as directed by the engineer in charge including entire carriage of material in all lead and lifts and other incidentals . The rates are inclusive octrol, royalty, Malkana, toll tax,sale tax or other taxes imposed by the Government.	320.00	Per Running Mtr.			
3	Removal of land slide in hilly area in ordinary rock not required blasting by mechanical means including cutting and trimming og slope and disposal of cut material with in lift upto 1.50 mtr. ( one point five zero meter ) and leads up to 1000 mtr ( one thousand meter ) as per technical specification 302.3.5 and 1611 and as per direction of Engineer-in-Charge including entire carriage of material within all leads and lifts and other incidentals . The rates are inclusive octrol, royalty, Malkana, toll tax,sale tax or other taxes imposed by the Government.	158.25	Per Cubic metre			
<b>Total</b>						
<b>Terms and Condition:-</b>						

1. Work shall be executed as per PWD specification.

  
 Executive Engineer  
 Bhoranj Division  
 HPPWD Bhoranj

# SCHEDULE OF QUANTITY

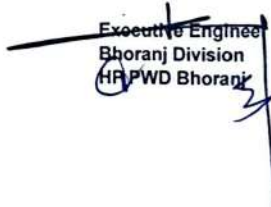
**NAME OF WORK:-** Repair/Restoration on Mundkhar to Manoh via Nelli Jamli Road km. 0/00 to 5/00.(SH:- C/O R/Wall at RD 1/974 to 1/979) (PDNA)

**Estimated Cost  
Earnest Money  
Time**

**Rs 94061/-  
Rs. 2000/-  
2 month**

Sr No	Description of Items	Quantity	Unit	Rate	Rates in Words	Amount
1	Earth work in excavation for all types of road 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 or rock (where blasting is prohibited ) as per drawings and construction of shoring and bracing removal of stumps and other deleterious materials and disposal of materials upto any leads and lifts includin dressing of sides and bottom and back filling in trendches with excavated suitable approved material to the original surface in layers not exceeding 150mm (one hundred fifty millimetre ) compacted thickness including shoring an structting and pumping and bailing out water (surface and sub sol water) upto any depth and any quantum of water including cleaning of slush which arise out during dewatering as per the direction of the Engineer-in-charge including entire carriage of material within all leads and lfts and other incidentals.The rates are inclusive octrol, royalty, Malkana, toll tax,sale tax or other taxes imposed by the Government.	8.80	Per Cubic Meter			
2	Providing and laying mechanically mixed cement concrete 1:5:10 (one cement:five sand :ten graded crushed stone aggregate 40mm (forty millimetre nominal size ) and curing complete including cost of form work with M.S. plates for plain concrete on ground 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 compelete for all heights and depths. In retaining walls /breast walls complete as per drawings and technical specifications Clause 802, 803, 1200 and as per directon of Engineer-in-Charge including entire carriage of material within all leads and lfts and other incidentals.The rates are inclusive octrol, royalty, Malkana, toll tax,sale tax or other taxes imposed by the Government.	20.75	Per Cubic Meter			
3	Providing weep holes in brick/stone masonry/ plain/ reinforced concrete abutment, wing walls, return walls, retaining walls and breast wall with 110mm( one hundred ten millimeter) dia PVC pipe De-plast/finolex/ vectus pipe having pressure 4kg.per centimeter square. (four kilograme per centimeter square ) extending through the full width of the structures with slopes of I(V): 20(H) towards drawing face complete as per drawing and technical specification clauses 614, 709, 1204.3.7 as per direction of Engineer- in -Charge including entire carriage of material within all leads and lfts and other incidentals.The rates are inclusive octrol, royalty, Malkana, toll tax,sale tax or other taxes imposed by the Government.	8.00	Each			
<b>Total</b>						
<b>Terms and Condition:-</b>						

1.Work shall be executed as per PWD specification.

  
 Executive Engineer  
 Bhoranj Division  
 HR PWD Bhoranj

## SCHEDULE OF QUANTITY

**NAME OF WORK:-** R/R damages on Manoh to Lagmanwin road km. 0/00 to 2/600. (SH:- P/L C.C.Pavement at RD 0/935 to 0/970.)

Estimated Cost  
Earnest Money  
Time

Rs 99,680/-  
Rs. 2000/-  
2Months

Sr No	Description of Items	Quantity	Unit	Rate	Rate in words	Amount
1	Providing and laying cement concrete 1:4:8 ( 1 cement :4:sand : 8 graded stone aggregates 40mm nominal size) and curing complete including cost of form work in foundation and plinth.as per the direction of the Engineer-in-charge including entire carriage of material within all leads and lifts and other incidentals. The rates are inclusive octrol, royalty, Malkana, toll tax,sale tax or other taxes imposed by the Government.	11.20	Per Cubic Meter			
2	Providing and laying mechanically mixed cement concrete( M-20 )(M-twenty ) 1:2:4 one cement : two sand : four graded crushed stone aggregate) 20mm(twenty millimeters) for plain /reinforcement concrete in open foundation complete including cost of form work steel plate complete as per drawings and technical specification Clause 802, 803 1202 & 1204 including entire carriage of material within all leads and lifts and other incidentals . The rates are inclusive octrol, royalty, Malkana, toll tax,sale tax or other taxes imposed by the Government.	8.40	Per Cubic Meter			
<b>Total</b>						

**Terms and Condition:-**

1.Work shall be executed as per PWD specification.

  
 Executive Engineer  
 Bhoranj Division  
 HR PWD Bhoranj

## SCHEDULE OF QUANTITY

**NAME OF WORK:- R/M of Various roads under Boranji Sub Division HPPWD Division Boranji (Section Bharer) (SH:- Maintenance of earthen shoulder, Unlined Surface drain and Removal of Slip)** Estimated Cost Earnest Money Time Rs 99,596/- Rs. 2000/- 2 Months

Sr No	Description of Items	Quantity	Unit	Rate	Rates in Words	Amount
1	Maintenance of earthen shoulder filling with fresh selected soil/maintenance of earthen shoulder stripping of excess soil making up loss of material irregularities on shoulders to the design level by adding fresh approved soil and compacting with appropriate equipment as per technical specification clause no 1903 including entire carriage of material within all leads and lifts and other incidentals . The rates are inclusive octroi, royalty, Malkana, toll tax,sale tax or other taxes imposed by the Government.	734.00	Per square metre			
2	Construction of unlined surface drain of average cross sectional area 0.40 Sqm in soil to specified lines , grades, level and dimensions . Excavated material to be used in embankments with a lift up to 3 Mtr. and lead of 50 Mtr. ( average lead 25 m ) as per technical specification clause 307 as directed by the engineer in charge including entire carriage of material in all lead and lifts and other incidentals . The rates are inclusive octroi, royalty, Malkana, toll tax,sale tax or other taxes imposed by the Government.	200.00	Per Running Mtr.			
3	Removal of land slide in hilly area in ordinary rock not required blasting by mechanical means including cutting and trimming of slope and disposal of cut material with in lift upto 1.50 mtr. ( one point five zero meter ) and leads up to 1000 mtr ( one thousand meter ) as per technical specification 302.3.5 and 1611 and as per direction of Engineer-in-Charge including entire carriage of material within all leads and lifts and other incidentals . The rates are inclusive octroi, royalty, Malkana, toll tax,sale tax or other taxes imposed by the Government.	260.00	Per Cubic metre			
<b>Total</b>						
<b>Terms and Condition:-</b>						

1. Work shall be executed as per PWD specification.

Executive Engineer  
Bhoranji Division  
HP PWD Bhoranji

# SCHEDULE OF QUANTITY

NAME OF WORK:- R/R damages on Manoh to Lagmanwin road km. 0/00 to 2/600. (SH:- P/L C.C.Pavement at RD 1/005 to 1/040.)

Estimated Cost  
Earnest Money  
Time

Rs 99,680/-  
Rs. 2000/-  
2Months

Sr No	Description of Items	Quantity	Unit	Rate	Rate in words	Amount
1	Providing and laying cement concrete 1:4:8 ( 1cement :4:sand : 8 graded stone aggregates 40mm nominal size) and curing complete including cost of form work in foundation and plinth.as per the direction of the Engineer-in-charge including entire carriage of material within all leads and lifts and other incidentals. The rates are inclusive octrol, royalty, Malkana, toll tax,sale tax or other taxes imposed by the Government.	11.20	Per Cubic Meter			
2	Providing and laying mechanically mixed cement concrete( M-20 )(M-twenty ) 1:2:4 one cement : two sand : four graded crushed stone aggregate) 20mm(twenty millimeters) for plain /reinforcement concrete in open foundation complete including cost of form work steel plate complete as per drawings and technical specification Clause 802, 803 1202 & 1204 including entire carriage of material within all leads and lifts and other incidentals . The rates are inclusive octrol, royalty, Malkana, toll tax,sale tax or other taxes imposed by the Government.	8.40	Per Cubic Meter			
<b>Total</b>						

**Terms and Condition:-**

1.Work shall be executed as per PWD specification.

  
 Executive Engineer  
 Bharanj Division  
 HD PWD Bharanj

## SCHEDULE OF QUANTITY

**NAME OF WORK:- R/M of Various roads under Bhoranj Sub Division HPPWD Division Bhoranj (Section Bharerj) (SH:- Maintenance of earthen shoulder, Unlined Surface drain and Removal of Slip).**

Estimated Cost  
Earnest Money  
Time

Rs. 99,537/-  
Rs. 2000/-  
2 Months

Sr No	Description of Items	Quantity	Unit	Rate	Rates in Words	Amount
1	Maintenance of earthen shoulder filling with fresh selected soil/maintenance of earthen shoulder stripping of excess soil making up loss of material irregularities on shoulders to the design level by adding fresh approved soil and compacting with appropriate equipment as per technical specification clause no 1903 including entire carriage of material within all leads and lifts and other incidentals . The rates are inclusive octrol, royalty, Malkana, toll tax,sale tax or other taxes imposed by the Government.	734.00	Per square metre			
2	Construction of unlined surface drain of average cross sectional area 0.40 Sqm in soil to specified lines , grades, level and dimensions . Excavated material to be used in embankments with a lift up to 3 Mtr. and lead of 50 Mtr. ( average lead 25 m ) as per technical specification clause 307 as directed by the engineer in charge including entire carriage of material in all lead and lifts and other incidentals . The rates are inclusive octrol, royalty, Malkana, toll tax,sale tax or other taxes imposed by the Government.	198.00	Per Running Mtr.			
3	Removal of land slide in hilly area in ordinary rock not required blasting by mechanical means including cutting and trimming of slope and disposal of cut material with in lift upto 1.50 mtr. ( one point five zero meter ) and leads up to 1000 mtr ( one thousand meter ) as per technical specification 302.3.5 and 1611 and as per direction of Engineer-in-Charge including entire carriage of material within all leads and lifts and other incidentals . The rates are inclusive octrol, royalty, Malkana, toll tax,sale tax or other taxes imposed by the Government.	260.00	Per Cubic metre			
<b>Total</b>						
<b>Terms and Condition:-</b>						

1. Work shall be executed as per PWD specification.

  
 Executive Engineer  
 Bhoranj Division  
 HPPWD Bhoranj

## SCHEDULE OF QUANTITY

NAME OF WORK:-A/R & M/O Bhareri bhour via badehar km. 0/00 to 5/200.  
(S.H :- Providing and installation of crash barrier at RD 0/500 to 0/524.)

Estimated Cost  
Earnest Money  
Time

Rs 96000/-  
Rs.20000/-  
2 Months

Sr No	Description of Items	Quantity	Unit	Rate	Rates in Words	Amount
1	Providing concrete for plain/ reinforced concrete in P.C.C. grade M-10(M- ten )nominal mix 1:3:6 ( one cement : three sand : six graded crushed stone aggregate) 40mm(forty millimeters) nominal size i/c ereting W metal beam crash barrier comprising 3 mm thick corrugated sheet metal beam rail 70 cm ( seventy centimeter) above the ground level fixed on ISMC series channel vertical post 150x75x5 mm spaced 2 mtr. Centre to centre 1.80 mtr. Height 1.010 meter below ground/road level and steel parts or fitment to be galvenised by hot dip process , all fitting to confirm to IS 1367 , metal beam rail to be fixed on the vertical posts with a spacer of channel section 150x75x5 mm 330 m long complete as per clause 810 as per the direction of the Engineer-in-charge including entire carriage of material within all leads and lfts and other incidentals . The rates are inclusive octrol, royalty, Malkana, toll tax,sale tax or other taxes imposed by the Government.	24.00	Per running metre			
<b>Total</b>						

**Terms and Condition:-**

1.Work shall be executed as per PWD specification.

Executive Engineer  
Bhoranj Division  
HR PWD Bhoranj

## SCHEDULE OF QUANTITY

NAME OF WORK - R/M of Various roads under Bhoranj sub Division HPPWD Division Bhoranj (Section Jahuj) (2H - P/F Guard rail reflector on existing crash barrier).

Estimated Cost Rs. 99625/-  
Earnest Money Rs. 2000/-

Time 2 Months

Sr No	Description of Items	Quantity	Unit	Rate	Rates in Words	Amount
1	Providing & fixing crash barricade W-beam reflective trapezoid type metal body with acrylic reflector fixed with distance of 1.00 Mtr (One Meter) at three side left right and front laminated to the steel body yellow colour suitable to fixed with steel W-beam metal bolted as per direction of Engineer-in-Charge including entire carriage of material within all leads and lifts and other incidentals. The rates are inclusive octroi, royalty, Malkana, toll tax, sale tax or other taxes imposed by the Government.	797.00	Each			
<u>Terms and Condition -</u>						

1 Work shall be executed as per PWD specification

  
 Executive Engineer  
 Bhoranj Division  
 HPPWD Bhoranj

# SCHEDULE OF QUANTITY

**NAME OF WORK:-A/R & M/O Bhareri bhour via badehar km. 0/00 to 5/200.**  
**(S.H :- Providing and installation of crash barrier at RD 0/550 to 0/574.)**

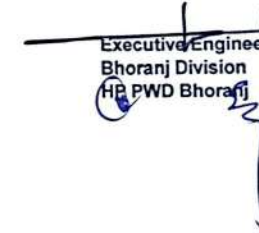
**Estimated Cost**  
**Earnest Money**  
**Time**

**Rs 96000/-**  
**Rs.20000/-**  
**2 Months**

Sr No	Description of Items	Quantity	Unit	Rate	Rates in Words	Amount
1	Providing concrete for plain/ reinforced concrete in P.C.C. grade M-10(M- ten )nominal mix 1:3:6 ( one cement : three sand : six graded crushed stone aggregate) 40mm(forty millimeters) nominal size i/c erecting W metal beam crash barrier comprising 3 mm thick corrugated sheet metal beam rail 70 cm ( seventy centimeter) above the ground level fixed on ISMC series channel vertical post 150x75x5 mm spaced 2 mtr. Centre to centre 1.80 mtr. Height 1.010 meter below ground/road level and steel parts or fitment to be galvenised by hot dip process , all fitting to confirm to IS 1367 , metal beam rail to be fixed on the vertical posts with a spacer of channel section 150x75x5 mm 330 m long complete as per clause 810 as per the direction of the Engineer-in-charge including entire carriage of material within all leads and lifts and other incidentals . The rates are inclusive octrol, royalty, Malkana, toll tax,sale tax or other taxes imposed by the Government.	24.00	Per running metre			
<b>Total</b>						

**Terms and Condition:-**

1.Work shall be executed as per PWD specification.

  
 Executive Engineer  
 Bhoranj Division  
 HR PWD Bhoranj

## SCHEDULE OF QUANTITY

**NAME OF WORK:-**C/O Ambulance Road Mahila Mandal Bhawan to Baba Balaknath Temple via Rajpootan Basti(SH:- C/o R/wall at RD 0/012.95 to 0/016.15, 0/016.15 to 0/018.55 & 0/018.55 to 0/032.95 ).

Estimated Cost  
Earnest Money  
Time

Rs 99,594/-  
Rs 2000/-  
2Months

Sr No	Description of Items	Quantity	Unit	Rate	Rates in Words	Amount
1	Earth work in excavation for all types of road 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 or rock (where blasting is prohibited ) as per drawings and construction of shoring and bracing removal of stumps and other deleterious materials and disposal of materials upto any leads and lifts including dressing of sides and bottom and back filling in trenches with excavated suitable approved material to the original surface in layers not exceeding 150mm (one hundred fifty millimetre ) compacted thickness including shoring an structing and pumping and bailing out water (surface and sub sol water) upto any depth and any quantum of water including cleaning of slush which arise out during dewatering as per the direction of the Engineer-in-charge including entire carriage of material within all leads and lifts and other incidentals . The rates are inclusive octrol, royalty, Malkana, toll tax,sale tax or other taxes imposed by the Government.	8.39	Per Cubic Meter			
2	Providing and laying mechanically mixed cement concrete 1:5:10 (one cment:five sand :ten graded crushed stone aggregate 40mm (forty millimetre nominal size ) and curing complete including cost of form work with M.S. plates for plain concrete on ground 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 and depths. In retaining walls /breast walls complete as per drawings and technical specifications Clause 802, 803, 1200 and as per directon of Engineer-in-Charge including entire carriage of material within all leads and lifts and other incidentals . The rates are inclusive octrol, royalty, Malkana, toll tax,sale tax or other taxes imposed by the Government.	21.40	Per Cubic Meter			
3	Providing weep holes in brick/stone masonry/ plain/ reinforced concrete abutment, wing walls, return walls, retaining walls and breast wall with 110mm( one hundred ten millimeter) dia PVC pipe De-plast/finolex/ vectus pipe having pressure 4kg per centimeter square. (four kilograme per centimeter square ) extending through the full width of the structures with slopes of 1(V): 20(H) towards drawing face complete as per drawing and technical specification clauses 614, 709, 1204.3.7 as per direction of Engineer- in -Charge, including entire carriage of material within all leads and lifts and other incidentals . The rates are inclusive octrol, royalty, Malkana, toll tax,sale tax or other taxes imposed by the Government.	8.00	Each			
4	Backfilling behind abutment, wing wall and return wall complete as per drawing & technical specification clause 1204.3.8, and as per direction of Engineer-in-Charge. i) Granular material. including entire carriage of material within all leads and lifts and as per direction of Engineer-in-Charge including entire carriage of material within all leads and lifts and other incidentals . The rates are inclusive octrol, royalty, Malkana, toll tax,sale tax or other taxes imposed by the Government.	3.60	Per Cubic Meter			
<b>Total</b>						

**Terms and Condition:-**

1. Work shall be executed as per PWD specification.

  
 Executive Engineer  
 Bhoranj Division  
 HP PWD Bhoranj

## SCHEDULE OF QUANTITY

**NAME OF WORK:-** Restoration/Repair on Bhareri Bhour Sulqwan Road km. 0/00 to 5/500 (SH:- P/L Protection work for road on Naltu Nala in wire crate at RD 2/835 to 2/840.50). (Upper Stream) (PDNA)

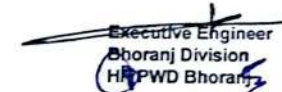
Estimated Cost  
Earnest Money  
Time

Rs 97257/-  
Rs. 2000/-  
2Months

Sr No	Description of Items	Quantity	Unit	Rate	Rate in words	Amount
1	Earth work in excavation for all types of road 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 or rock (where blasting is prohibited ) as per drawings and construction of shoring and bracing removal of stumps and other deleterious materials and disposal of materials upto any leads and lifts includinmg dressing of sides and bottom and back filling in trendches with excavated suitable approved material to the original surface in layers not exceeding 150mm (one hundred fifty millimetre ) compacted thickness including shoring an structing and pumping and bailling out water (surface and sub soil water) upto any depth and any quantum of water inclusing cleaning of slush which arise out during dewatering as per the direction of the Engineer-in-charge including entire carriage of material within all leads and lfts and other incidentals . The rates are inclusive octrol, royalty, Malkana, toll tax,sale tax or other taxes imposed by the Government.	2.48	Per Cubic Meter			
2	Providing and laying of boulder apron laid in wire crates with 4mm (four millimeters) dia GI with conforming to IS:280 and IS 4826 in 100mmx100mm( one hundred millimeters into one hundred millimeters) mesh (woven diagonally) including 10 (ten) percent extra for laps and joints laid with stone boulder weighthing not less than 25kg. (twenty five kilogramme) each as per drawing and technical specifications clause 1301 as per the direction of the Engineer-in-charge including entire carriage of material within all leads and lfts and other incidentals . The rates are inclusive octrol, royalty, Malkana, toll tax,sale tax or other taxes imposed by the Government.	29.70	Per cubic metre			
<b>Total</b>						

**Terms and Condition:-**

1. Work shall be executed as per PWD specification.

  
 Executive Engineer  
 Bhoranj Division  
 H.P.W.D. Bhoranj

## SCHEDULE OF QUANTITY

**NAME OF WORK:-Restoration/Repair on Bhareri Bhour Sulqwan Road km. 0/00 to 5/500 (SH:- P/L. Protection work for road on Naltu Nala in wire crate at RD /B46 to 2/851.50). (Upper Stream) (PDNA)**

Estimated Cost  
Earnest Money  
Time

Rs 97257/-  
Rs. 2000/-  
2Months

Sr No	Description of Items	Quantity	Unit	Rate	Rate in words	Amount
1	Earth work in excavation for all types of road 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 or rock (where blasting is prohibited ) as per drawings and construction of shoring and bracing removal of stumps and other deleterious materials and disposal of materials upto any leads and lifts includinmg dressing of sides and bottom and back filling in trenches with excavated suitable approved material to the original surface in layers not exceeding 150mm (one hundred fifty millimetre ) compacted thickness including shoring an structting and pumping and bailling out water (surface and sub sol water) upto any depth and any quantum of water including cleaning of slush which arise out during dewatering as per the direction of the Engineer-in-charge including entire carriage of material within all leads and lfts and other incidentals . The rates are inclusive octrol, royalty, Malkana, toll tax,sale tax or other taxes imposed by the Government.	2.48	Per Cubic Meter			
2	Providing and laying of boulder apron laid in wire crates with 4mm (four millimeters) dia GI with conforming to IS:280 and IS: 4826 in 100mmx100mm( one hundred millimeters into one hundred millimeters) mesh (woven diagonally) including 10 (ten) percent extra for laps and joints laid with stone boulder weighthing not less than 25kg. (twenty five kilogramme) each as per drawing and technical specifications clause 1301 as per the direction of the Engineer-in-charge including entire carriage of material within all leads and lfts and other incidentals . The rates are inclusive octrol, royalty, Malkana, toll tax,sale tax or other taxes imposed by the Government.	29.70	Per cubic metre			
<b>Total</b>						

**Terms and Condition:-**

1.Work shall be executed as per PWD specification.

Executive Engineer  
Bhoranj Division  
H/PWD Bhoranj

## SCHEDULE OF QUANTITY

**NAME OF WORK:-** R/M of Various roads under Bhoranj Sub Division HPPWD Division Bhoranj (Section Patta) (SH:- Repair & Maintenance of earthen shoulder, Unlined Surface drain at Various RDs and Removal of Slip).

Estimated Cost  
Earnest Money  
Time

Rs 99,245/-  
Rs. 2000/-  
2 Months

Sr No	Description of Items	Quantity	Unit	Rate	Rates in Words	Amount
1	Maintenance of earthen shoulder filling with fresh selected soil/maintenance of earthen shoulder stripping of excess soil making up loss of material irregularities on shoulders to the design level by adding fresh approved soil and compacting with appropriate equipment as per technical specification clause no 1903 including entire carriage of material within all leads and lifts and other incidentals. The rates are inclusive octroi, royalty, Malkana, toll tax, sale tax or other taxes imposed by the Government.	840.00	Per square metre			
2	Construction of unlined surface drain of average cross sectional area 0.40 Sqm in soil to specified lines, grades, level and dimensions. Excavated material to be used in embankments with a lift up to 3 Mtr. and lead of 50 Mtr. (average lead 25 m) as per technical specification clause 307 as directed by the engineer in charge including entire carriage of material in all lead and lifts and other incidentals. The rates are inclusive octroi, royalty, Malkana, toll tax, sale tax or other taxes imposed by the Government.	320.00	Per Running Mtr.			
3	Removal of land slide in hilly area in ordinary rock not required blasting by mechanical means including cutting and trimming of slope and disposal of cut material with in lift upto 1.50 mtr. (one point five zero meter) and leads up to 1000 mtr (one thousand meter) as per technical specification 302.3.5 and 1611 and as per direction of Engineer-in-Charge including entire carriage of material within all leads and lifts and other incidentals. The rates are inclusive octroi, royalty, Malkana, toll tax, sale tax or other taxes imposed by the Government.	158.25	Per Cubic metre			
<b>Total</b>						
<b>Terms and Condition:-</b>						

1. Work shall be executed as per PWD specification.

  
 Executive Engineer  
 Bhoranj Division  
 HPPWD Bhoranj

## SCHEDULE OF QUANTITY

**NAME OF WORK:-** C/O Ambulance Road Mahila Mandal Bhawan to Baba Balaknath Temple via Rajpootan Basti (SH:- C/o R/wall at RD 0/070.60 to 0/076.80 & 0/076.80 to 0/087.40 ).

Estimated Cost  
Earnest Money  
Time

Rs 99,647/-  
Rs 2000/-  
2Months

Sr No	Description of Items	Quantity	Unit	Rate	Rates in Words	Amount
1	Earth work in excavation for all types of road 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 or rock (where blasting is prohibited ) as per drawings and construction of shoring and bracing removal of stumps and other deleterious materials and disposal of materials upto any leads and lifts including dressing of sides and bottom and back filling in trenches with excavated suitable approved material to the original surface in layers not exceeding 150mm (one hundred fifty millimetre ) compacted thickness including shoring an structing and pumping and bailing out water (surface and sub sol water) upto any depth and any quantum of water including cleaning of slush which arise out during dewatering as per the direction of the Engineer-in-charge including entire carriage of material within all leads and lifts and other incidentals . The rates are inclusive octrol, royalty, Malkana, toll tax,sale tax or other taxes imposed by the Government.	7.31	Per Cubic Meter			
2	Providing and laying mechanically mixed cement concrete 1:5:10 (one cement:five sand :ten graded crushed stone aggregate 40mm (forty millimetre nominal size ) and curing complete including cost of form work with M.S. plates for plain concrete on ground 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 and depths. In retaining walls /breast walls complete as per drawings and technical specifications Clause 802, 803, 1200 and as per direction of Engineer-in-Charge including entire carriage of material within all leads and lifts and other incidentals . The rates are inclusive octrol, royalty, Malkana, toll tax,sale tax or other taxes imposed by the Government.	21.11	Per Cubic Meter			
3	Providing weep holes in brick/stone masonry/ plain/ reinforced concrete abutment, wing walls, return walls, retaining walls and breast wall with 110mm( one hundred ten millimeter) dia PVC pipe De-plast/finolex/ vectus pipe having pressure 4kg per centimeter square. (four kilograme per centimeter square ) extending through the full width of the structures with slopes of I(V): 20(H) towards drawing face complete as per drawing and technical specification clauses 614, 709, 1204.3.7 as per direction of Engineer- in -Charge, including entire carriage of material within all leads and lifts and other incidentals . The rates are inclusive octrol, royalty, Malkana, toll tax,sale tax or other taxes imposed by the Government.	12.00	Each			
4	Backfilling behind abutment, wing wall and return wall complete as per drawing & technical specification clause 1204.3.8, and as per direction of Engineer-in-Charge. i) Granular material. including entire carriage of material within all leads and lifts and as per direction of Engineer-in-Charge including entire carriage of material within all leads and lifts and other incidentals . The rates are inclusive octrol, royalty, Malkana, toll tax,sale tax or other taxes imposed by the Government.	4.17	Per Cubic Meter			
<b>Total</b>						

**Terms and Condition:-**

1.Work shall be executed as per PWD specification.

Executive Engineer  
Bhoranj Division  
H.P.W.D Bhoranj