

**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:-	29-11-2025 upto 10.00 AM to 11:00 AM.)
2. Date of issue/Sale of tender forms against Cash payment (Non- refundable)	29-11-2025 (3:00 PM to 5.00 PM)
3. Date of receipt of Tender:-	01 -12-2025 at 10.30 AM.
4. Date of opening of Tender:-	01-12-2025 at 11.30 AM.

Sr. No.	Name of Road	Estimated Cost	Earnest Money	Time	Cost of Tender Form	Eligible class of Contractor
1	Restoration of Awali Devi Bagwara Gharan Dera Parol road km 0/00 to 9/450. (SH:- C/O wire crate at RD 5/310 to 5/356) (PDNA)	4,99,852/-	10,000/-	Two Months	Rs. 350/-	Class-D
2	R/M of Awali Devi Bhamnoh road (SH:- R/M of shoulder & Unlined Drain at various RDs & Removal of slips)	99,143/-	2,000/-	Two Months	Rs. 350/-	Class-D
3	Restoration of link road Bhareri Badehia via Jol Kota road km 0/00 to 5/200 (SH:- Repair of pot holes) (PDNA)	4,97,886/-	10,000	Two Months	Rs. 350/-	Class-D
4	Restoration of link road Kalahu More to Bhareri via Bhukkar Sai Da Ghat Namlakh Jaroh road km 0/00 to 7/750. (Repair of pot holes) (PDNA)	4,98,177/-	10,000/-	Two Months	Rs. 350/-	Class-D
5	R/R damages on link road Bajroh School to Baroh Km 0/00 to 2/00 ( SH:- C/O Crate wire wall at RD 1/390 to 1/435) (R.H.S (PDNA)	499561/-	10000/-	Two Months	Rs. 350/-	Class-D
6	C/O link road Chhatrial to Lower Dadu km 0/00 to 1/630 ( SH:- ROFD Bed cutting 5/7 mtr. Wide road at RD 1/505 to 1/565)	99028/-	2000/-	Two Months	Rs. 350/-	Class-D
7	R/R damages on Patta Awali Devi road in Km. 0/00 to 5/00 ( ii) R/R damages on Kharwar Mehal road in Km 0/00 to 3/00 ( SH:- Repair of pot hole at various RDs) ( PDNA)	4,99,649/-	10,000/-	Two Months	Rs. 350/-	Class-D
8	Restoration of Awali Devi Bagwara Gharan Dera Parol road km 0/00 to 9/450 (SH:-C/O R/wall at RD 6/884 to 6/900) (PDNA)	4,99,995/-	10,000/-	Two Months	Rs. 350/-	Class-D
9	Restoration of Awali Devi Bagwara Gharan Dera Parol road km 0/00 to 9/450 (SH:-C/O wire crate at RD 4/525 to 4/571) (PDNA)	4,99,852/-	10,000/-	Two Months	Rs. 350/-	Class-D

10	R/R Damages on Una Aghar Mandi road in km 67/00 to 91/00 (SH:- Repair of pot hole at various RDs) (PDNA)	4,99,649/-	10,000/-	Two Months	Rs. 350/-	Class-D
11	C/O Ambulance road Bhiar Dungri Tooh (MMGSY) (SH:- Formation cutting at various RDs)	99,652/-	2,000/-	Two Months	Rs. 350/-	Class-D
12	C/O Ambulance road Bhiar Dungri Tooh (MMGSY) (SH:-Formation cutting at various RDs)	99,652/-	2,000/-	Two Months	Rs. 350/-	Class-D
13	Restoration on link road Amroh Chandruhi km 0/00 to 4/225 (SH:- P/L interlocking Paver Block at RD 0/800 to 0/865 and V-shape drain) (PDNA)	4,96,691/-	10,000/-	Two Months	Rs. 350/-	Class-D
14	Restoration on link road Amroh Chandruhi km.0/00 to 4/225 (SH:- P/L Interlocking Paver Block at RD 0/920 to 0/985 and V-shape drain) (PDNA)	4,98,576/-	10,000/-	Two Months	Rs. 350/-	Class-D
15	Restoration of Awahdevi Bagwara Gharan Dera Parol road km 0/00 to 9/450 (SH:-C/O Causeway at RD 2/400 to 2/419) (PDNA)	4,99,063/-	10000/-	Two Months	Rs. 350/-	Class-D
16	R/R Una Aghar Mandi road km 67/00 to 79/00 (SH:- C/O R/wall at RD 76/500 to 76/515) (PDNA)	2,15,532/-	5,000/-	Two Months	Rs. 350/-	Class-D
17	C/O Shed at village Lag-Manwin near Ayurvedic Hospital in GP Manwin Bhoranj) (VKVY/2024/621)	3,82,093/-	8,000/-	Two Months	Rs. 350/-	Class-D
18	Restoration of link road kalahu More to Bhareri via Gudwin Bhukkar Beri Brahmna Sai Da Ghat Namlakh Jaroh road km 0/00 to 7/720 (SH:- C/O R/wall at RD 7/220 to 7/242) (PDNA)	4,93,380/-	10,000/-	Two Months	Rs. 350/-	Class-D
19	A/R & M/O Kangu Galu to Kalahu More at RD 0/00 to 6/756 (SH:-Providing and installation of Crash Barrier at RD 1/405 to 1/433) (PDNA)	4,86,400/-	10,000/-	Two Months	Rs. 350/-	Class-D
20	Restoration on Luder Sulgwan road km. 0/00 to 5/00 (SH:- C/O R/wall at RD 4/015 to 4/026) (PDNA)	4,99,260/-	10,000/-	Two Months	Rs. 350/-	Class-D
21	Restoration/Repair on Mundkhar to Manoh via Neli Jamli road 0/00 to 4/225. (SH:- C/O R/wall at RD 3/150 to 3/168) (PDNA)	3,43,210/-	7,000/-	Two Months	Rs. 350/-	Class-D
22	Restoration of Awah Devi Bagwara Gharan Dera Parol road km 0/00 to 9/450 (SH:-C/O wire crate at RD 7/210 to 7/241) (PDNA)	4,99,102/-	10000/-	Two Months	Rs. 350/-	Class-D
23	R/M of Samirpur to Bagwara via Samlehra km 0/00 to 2/200 (SH:-R/M of shoulder & Unlined Drain at various RDs & Removal of slips)	99,714/-	2,000/-	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 may 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 be entertained 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:- 22-11-2025

No:-PW/BHD/TA/NIT/2025- 12735-75

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, Various Contractors/ Firms.

Executive Engineer

Bhoranj Division

HPPWD Bhoranj

**NAME OF WORK:- Restoration of Awah Devi Baqwara Gharan Dera Parol road km. 0/00 to 9/450. (SH:- C/O Wire  
Crat at RD.5/310 to 5/356) (PDNA)**

**SCHEDULE OF QUANTITY**

Estimated Cost  
Earnest Money  
Rs. 4,99,85/-  
Rs. 1000/-

Sr No	Description of Items	Quantity	Unit	Rate	Rate in words	Time	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 structuring and pumping and balling out water (surface and sub soil water) upto 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.	67.62	Per Cubic Meter			2 Months	
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) mesh (woven diagonally) including 10 (ten) percent extra for laps and joints laid with stone boulder weighing 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.	143.75	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.	13.50	Per Cubic Meter				
	<b>Total</b>						
	<b>Terms and Condition:-</b>						

1. Work shall be executed as per PWD specification.

Executive Engineer  
Bhagwan Division  
PWD Bhoraji

## SCHEDULE OF QUANTITY

NAME OF WORK:- R/M of Awahdevi Bhamnoh road (SH:- R/M of Shoulder & Unlined Drain at various RDs. & Removal of Slips).

Estimated Cost  
Rs. 99143/-

Sr No	Description of Items	Quantity	Unit	Rate	Estimated Cost	
					Time	Rates in Words
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.	977.25	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 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.	600.00	Per Running Mtr.			
	Total					

Terms and Condition:-

1. Work shall be executed as per PWD specification.

Executive Engineer  
Bhadrani Division  
PWD Bhopal  
3

## SCHEDULE OF QUANTITY

Sr No	Description of Items	Quantity	Unit	Rate	Estimated Cost	Rs 4,97,886/- Earnest Money 2 Months
					Rateas In Words	
1	Repair to pot holes and removal of loose material, trimming of sides, cleaning of surface by providing tack coat, 20mm (twenty millimeters) thick premix carpet and seal coal type-B with VG-30 bitumen specification clause 1904-2,503 and 508-1 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, Makrana, toll tax, sale tax or other taxes imposed by the Government.	1251.15	Per square metre			
2	Providing and laying spreading and compacting stone aggregate of specific size to water bound macadam specification including spreading in uniform thickness hand packing rolling with smooth wheel roller 80-100 kN in stages to proper grade and camber applying and brooming stone screening/binding material to fill up the interstices of coarse aggregate watering and compacting to the required density grading-III as per technical specification clause 405 by manual means, as per direction of Engineer-in-Charge including entire carriage of material within all leads and lifts and other incidentals, including entire carriage of material within all leads and lifts and other incidentals. The rates are inclusive octroi, royalty, Makrana, toll tax, sale tax or other taxes imposed by the Government.	20.64	Per cubic meter			
	<u>Total</u>					

Terms and Condition:-

1. Work shall be executed as per PWD specification.

Executive Engineer  
Bharat Division  
HP PWD Bharat

# SCHEDULE OF QUANTITY

**NAME OF WORK:-**Restoration of link road Kalahu more to Bharati via Bhukkar sai da ghat namlakh laroh road km 0/00 to 7/750,(SH:- Repair of potholes )  
(PDNA)

Estimated Cost  
Earnest Money

Rs 4,98,171/-  
10000/-  
2Months

Sr No	Description of Items	Quantity	Unit	Rate	Rates in Words	Amount
1	Repair to potholes and removal of loose material, trimming of sides, cleaning of surface by providing tack coat, 20mm (twenty millimeters) thick premix carpet and seal coat type-B with VG-30 bitumen specification clause 1904-2,503 and 503-1 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.	1265.95	Per square metre			
2	Providing and laying spreading and compacting stone aggregate of specific size to water bound macadam specification including spreading in uniform thickness hand packing rolling with smooth wheel roller 80-100 KN in stages to proper grade and camber applying and brooming stone screening/binding material to fill up the interstices of coarse aggregate watercning and compacting to the required density grading-III as per technical specification clause 405 by manual means, as per direction of Engineer-in-Charge including entire carriage of material within all leads and lifts and other incidentals, 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.	18.45	Per cubic meter			
	<b>Total</b>					

**Terms and Condition:-**

1. Work shall be executed as per PWD specification.

Bhorai Division  
HPWD Bhorai

Executive Engineer  
Bhorai Division  
HPWD Bhorai

# SCHEDULE OF QUANTITY

**NAME OF WORK:- R/R Damages on Link road Baroh School to Baroh km. 0/00 to 2/00, (SH:- C/O Crate wire wall at 1/390 to 1/435 ) R.H. S (PDNA)**

Estimated Cost  
Rs. 4,99,561-  
Earnest Money  
Rs. 10000/-

Rs. 4,99,561-  
Rs. 10000/-

S.No	Description of Items	Quantity	Unit	Rate	Time		2 Months Amount
					Rates in Words	Rate	
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, chiselling/wedging out or 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 shutting 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 octroi, royalty, Malkana, toll tax,sale tax or other taxes imposed by the Government.	70.31	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) mesh (woven diagonally) including 10 (ten) percent extra for laps and joints laid with stone boulder weighting 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 octroi, royalty, Malkana, toll tax,sale tax or other taxes imposed by the Government.	140.63	Per cubic Meter				
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 octroi, royalty, Malkana, toll tax,sale tax or other taxes imposed by the Government	24.57	Per cubic metre				
<b>Total</b>							
<u>Terms and Conditions:-</u>							

1. Work shall be executed as per PWD specification.

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

# SCHEDULE OF QUANTITY

**Name of Work:-C/O Link road Chhatrail to lower Dadu Km. 0/00 to 1/630 (SH:- ROFD Bed cutting 5/7 mtr. wide road at RD. 1/505 to 1/565 ).**

Estimated cost:- 99,028/-
Earnest Money:- 2000/-
Time:- 2 months

Sr. No.	Description of Item	Qty.	Rate	Rate in words	Unit	Amount
1	Excavation in earth work in hilly area in all heights and depths in all kinds of soil including saturated soil comprising of mixed soil, ordinary and hard rock. All work of rock cutting by blasting shall be carried out by taking all necessary precautions against soil erosion, damage to hill side, water pollution, etc and to protect soil stability of hill side rock shall be excavated with chiseling and wedging out rock (where blasting is prohibited). All earth work in cutting/excavation including rock excavation shall be carried out true to line, grades, slopes, width, camber, super elevation and level as shown on the drawing as per direction of Engineer in Charge in conformity with the requirement of technical specification for rural roads August 2004 clause 16.2 of general conditions of contract to achieve designed formation width including hauling and slacking of material useful for construction at suitable sites and usage, disposal of unsuitable cut material in specified manner, trimming/filing of unevenness, blinding and finishing of the road to specified dimensions or as directed by Engineer in charge for smooth riding. The recovery of useful stones shall be made from the contractor and recovery of 19.04 cubic meter useful stones shall be made @ 300/- per cubic meter on pro rata basis in each running bill. Any loss to the public and private property during the course of excavation shall be restored by the contractor what so ever the nature of the same may be. The serviceable material will be slacked out specified dimension in all loads and lifts as per the direction of Engineer in Charge.	380.875	260.00			
<b>Total</b>						

Terms and Conditions:-

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 Patta Awahdevi road In Km 00010 5/00.(II) R/R Damages on Kharwar Mehal road in Km 01010 3/00.(SH)- Repair of Pot Hole at various RDS., PDNA**

Estimated Cost  
Earnest Money

Rs 4,99,649-  
Rs. 10000/-

Time

2 Months

Sr No	Description of Items	Quantity	Unit	Rate	Rates in Words	Amount
1	Repair to pot holes and removal of loose material, trimming of sides, cleaning of surface by providing tack coat 20mm (twenty millimeters) thick premix carpet and seal coat type-B with VG-10 bitumen specification clause 1904-2,503 and 508-1 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.	1308.54	Per square metre			
2	Providing Laying spreading and compacting stone aggregate of specific size to water bound macadam specification including spreading in uniform thickness hand packing rolling with smooth wheel roller 80-100 KN in stages to proper grade and camber applying and broom finish stone screening/binding material to fill up the interstices of coarse aggregate watering and compacting to the required density grading-III as per technical specification clause 405 by manual means, as per direction of Engineer-in-Charge including entire carriage of material within all leads and lifts and other incidentals, 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	12.70	Per cubic meter			
Total						

Terms and Condition:-

1. Work shall be executed as per PWD specification.

1  
Executive Engineer  
Bhoranj Division  
HPWD Bhoranj

# SCHEDULE OF QUANTITY

Sr No	Description of Items	Quantity	Unit	Rate	Estimated Cost Earnest Money Time	Rs 4,99,995/- Rs. 10,000/- 2 month
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 of 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 structuring and pumping and balling 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 octroi, royalty, Malkana, toll tax,sale tax or other taxes imposed by the Government.					
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 octroi, royalty, Malkana, toll tax,sale tax or other taxes imposed by the Government.	47.36	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/Uncoated vectus pipe having pressure 4kg per centimeter square. (four kilogramme per centimeter square ) extending through the full width of the structures with slopes of (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 octroi, royalty, Malkana, toll tax,sale tax or other taxes imposed by the Government.	106.07	Per Cubic Meter			
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 octroi, royalty, Malkana, toll tax,sale tax or other taxes imposed by the Government.	28.00	Each			
Total	<u>Terms and Condition:-</u>					

1. Work shall be executed as per PWD specification.

Executive Engineer  
Bhoranj Division  
HPWD Bhoranj

**NAME OF WORK:- Restoration of Awah Devi Bagwara Gharan Dera Parol road km. 0/00 to 9/450. (SH:- C/O Wire  
Crat at RD 4/525 to 4/571) (PDNA)**

**SCHEDULE OF QUANTITY**

Sr No	Description of Items	Quantity	Unit	Rate	Time		2 Months Amount
					Rate in words	Estimated Cost Earnest Money	
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, chiselling/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 structuring 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.	70.84	Per Cubic Meter				Rs. 4,99,852/-
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) mesh (woven diagonally) including 10 (ten) percent extra for laps and joints laid with stone boulder weighting 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.	143.75	Per cubic metre				Rs. 10000/-
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.	13.50	Per Cubic Meter				
<b>Total</b>							
<b>Terms and Condition:-</b>							
1. Work shall be executed as per PWD specification.							

Executive Engineer  
Bhoranj Division  
HPWD Bhoranj

## SCHEDULE OF QUANTITY

Sr No	Description of Items	Quantity	Unit	Rate	Estimated Cost		Rs. 4,99,649- Rs. 10000/-
					Time	Rates in Words	
1	Repair to pot holes and removal of loose material, trimming of sides, cleaning of surface by providing tack coal, 20mm (twenty millimeters) thick premix carpet and seal coat type-B with VG-10 bitumen specification clause 1904-2, 503 and 508 1 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.	1308.54	Per square metre				
2	Providing Laying spreading and compacting stone aggregate of specific size to water bound macadam specification including spreading in uniform thickness hand packing rolling with smooth wheel roller 80-100 KN in stages to proper grade and camber applying and brooming stone screening/binding material to fill up the interstices of coarse aggregate watering and compacting to the required density grading-III as per technical specification clause 405 by manual means, as per direction of Engineer-in-Charge including entire carriage of material within all leads and lifts and other incidentals, 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	12.70	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

# DRAFT SCHEDULE OF QUANTITY

**Name of Work:-**C/O Ambulance road Bhair Dungri Tooh (MMGSY) (SH:- Formation Cutting at Various Roads)

Estimated cost:- 99,652/-  
Earnest Money:- 2000/-

Time:- 2 months

Sr. No.	Description of item	Qty.	Rate	Rate in words	Unit	Amount
1	Excavation in earth work in hilly area in all heights and depths in all kinds of soil including saturated soil comprising of mixed soil, ordinary and hard rock. All work of rock cutting by blasting shall be carried out by taking all necessary precautions against soil erosion, damage to hill side, Water pollution, etc and to protect soil stability of hill side. rock shall be excavated with chiseling and wedging our rock (where blasting is prohibited). All earth work in cutting/excavation including rock excavation shall be carried out true to line, grades, slopes, width, camber, slope, elevation and level as shown on the drawing as per direction of Engineer in Charge in conformity with the requirement of technical specification for rural roads, august 2004 clause 15.2 of general conditions of contract to achieve designed formation width including hauling and stacking of material useful for construction at suitable sites and stage, disposal of unsuitable cut material in specified manner, trimming, grilling of unevenness, blinding and furnishing of the road to specified dimensions or as directed by Engineer in charge for smooth riding. The recovery of useful stones shall be made from the contractor and recovery of 21.20 cubic meter useful stones shall be made @ 300/-per cubic meter on pro rata basis in each running bill. Any loss to the public and private property during the course of excavation shall be resorted by the contractor what so ever the nature of the same may be. The serviceable material will be stacked out specified dimension in all leads and lifts as per the direction of Engineer in Charge.	424.05				
<u>Terms and Condition:-</u>						
1. Work shall be executed as per PWD specification.						

Executive Engineer  
Regional Division  
PWD Bihar



# SCHEDULE OF QUANTITY

**Name of Work:-C/O Ambulance road Bhiar Dungri Tooh (MMGSY) (SH:- Formation Cutting at Various RDs)**

Estimated cost:- 99,652/-  
Earnest Money:- 2000/-  
Time:- 2 months

Sr. No.	Description of Item	Qty.	Rate	Rate in words	Unit	Amount
1	Excavation in earth work in hilly areas in all heights and depths in all kinds of soil including saturated soil comprising of mixed soil, ordinary and hard rock. All work of rock cutting by blasting shall be carried out by taking all necessary precautions against soil erosion, damage to hill side, water pollution, etc and to protect soil stability of hill side rock shall be excavated with chiseling and wedging out rock (where blasting is prohibited). All earth work in cutting/excavation including rock excavation shall be carried out true to line, grades, slopes, width, camber, super elevation and level as shown on the drawing as per direction of Engineer in Charge in conformity with the requirement of technical specification for rural roads August 2004 clause 16.2 of general conditions of contract to achieve designed formation width including hauling and stacking of material useful for construction at suitable sites and stage, disposal of unsuitable cut material in specified manner, trimming/leveling of unevenness, bedding and finishing of the road to specified dimensions or as directed by Engineer in charge for smooth riding. The recovery of useful stones shall be made @ 300/- per cubic meter on pro rata basis in each running bill. Any loss to the public and private property during the course of excavation shall be resorted by the contractor what so ever the nature of the same may be. The serviceable material will be stacked out specified dimension in all heads and lifts as per the direction of Engineer in Charge.	424.05	235.00			
<b>Total</b>						

**Terms and Condition:-**

1. Work shall be executed as per PWD specification.

Executive Engineer  
Bihar Division  
H.P.W.D. Bhojtal

## SCHEDULE OF QUANTITY

Sr No	Description of Items	Quantity	Unit	Rate	Rates in Words	Estimated Cost	Rs. 4,96,691- Rs. 10000/-
						Time	2 month
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 trenches with excavated suitable approved material to the original surface in layers not exceeding 150mm (one hundred fifty millimetre ) compacted thickness including shoring an structuring and pumping and bailling out water (surface and sub sol water) upto any depth and any quantum of water inusing 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.	19.50	Per Cubic Meter				
2	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) 20mm( twenty millimeters) nominal size in open foundations complete as per drawings and technical specifications Clause 802, 803, 1202 & 1203 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.	30.23	Per cubic meter				
3	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.	3.80	Per Cubic Meter				
4	Providing and laying heavy duty precast cement concrete interlocking paver blocks vibro compacted upto M-50(M-fifty) grade including border or curb block grey or coloured over sub base of concrete with 25mm (twenty millimeters) thick average thickness of cement 1:4 (one cement: four sand) laid over and jointed with neat cement slurry mixed with pigment to match the shade of blocks including curing rubbing and polishing complete (sub base concrete) floor to be paid for 80mm( eighty millimeters) thick inter locking blocks (ISI approved), and as per direction of the Engineer-in-charge including entire carriage of materials within all leads and lifts 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						
<b>Total</b>	<b>Terms and Condition:-</b>						
	1. Work shall be executed as per PWD specification.						

  
Bhutanji Division  
PWD Bhuj

**SCHEDULE OF QUANTITY**

NAMIKON WORKS: Rehabilitation on Link road anoch Chinnamuthu Kuu. 0100 to 41226 (SII): PCL Interlocking Pavement Block m. Ku.0100 to 01000 and V-Slope drain). (P'DNA)

Sl No	Description of Items	Quantity	Unit	Rate	Estimated Cost		Time	Amount
					Estimated Money	Rate in Words		
1	Earth work in excavation for all types of road structure such as retaining walls, braced walls, culverts, drains and pipelines categorized in all types of classification of soil comprising of ordinary soil, ordinary rock, hard rock, clayey/overlying soil or rock (where blasting is prohibited) as per drawings and construction of shoring and bracing removal of humus and other sediments materials and disposal of materials upto any levels and like thickness of ridges and bottom and back filling in trenches with excavated material approved material to the original surface in layers not exceeding 150mm (one hundred fifty millimeters) compacted thickness including laboring an excavating and pumping and levelling and setting out walls (surfacing) per the direction of the Engineer-in-charge including entire carriage of material within all loads and lifts and other incidental. The rates are inclusive octroi, royalty, Makana, toll tax, sale tax or other taxes imposed by the Government.	20.00	Per Cubic Meter				2 months	Rs 4,00,676/-
2	Providing concrete for plain reinforced concrete in P.C.C. Grade M-10(M-10m) nominal mix 1:3:0 ( one cement : three sand six graded crushed stone aggregate) 20mm (twenty millimeters) nominal size in open foundations complete as per drawings and technical specifications Clause 802, 803, 1202 & 1203 as per the direction of the Engineer-in-charge including entire carriage of material within all loads and lifts and other incidental. The rates are inclusive octroi, royalty, Makana, toll tax, sale tax or other taxes imposed by the Government.	30.23	Per cubic meter				2 months	Rs 1,00,001/-
3	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 Reinforced concrete in open foundation complete including cost of form work steel plate complete as per drawings and technical specifications Clause 802, 803, 1202 & 1203 including entire carriage of material within all loads and lifts and other incidental. The rates are inclusive octroi, royalty, Makana, toll tax, sale tax or other taxes imposed by the Government.	3.90	Per Cubic Meter				2 months	Rs 1,50,001/-
4	Providing and laying heavy duty precast cement concrete interlocking paver blocks vibro compacted upto M-50(M-fifty) grade including border or curb block grey or coloured over sub base of concrete with 25mm (twenty millimeters) thick average thickness of cement 1.4 (one cement: four sand) laid over and joined with neat cement slurry mixed with pigment to match the shade of blocks including curing rubbing and polishing complete (sub base concrete) floor to be paid for 60mm (sixty millimeters) thick inter locking blocks (ISI approved), and as per direction of the Engineer-in-charge including entire carriage of materials within all loads and lifts including entire carriage of material within all loads and lifts and other incidental. The rates are inclusive octroi, royalty, Makana, toll tax, sale tax or other taxes imposed by the Government.	260.00	Per square meter				2 months	Rs 1,50,001/-
	<b>Total</b>							
	<b>Terms and Conditions:</b>							

1 Work shall be executed as per PWD specification.

Executive Engineer  
Engineering Division  
PWD Board  
2

## SCHEDULE OF QUANTITY

Sr No	Description of Items	Quantity	Unit	Rate	Estimated Cost Earnest Money	Time	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, chiselling/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 structuring 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 octroi, royalty, Malkana, toll tax, sale tax or other taxes imposed by the Government.						
2	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 octroi, royalty, Malkana, toll tax, sale tax or other taxes imposed by the Government.	7.98	Per cubic meter				
3	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 octroi, royalty, Malkana, toll tax, sale tax or other taxes imposed by the Government.	49.58	Per Cubic Meter				
4	Providing, laying, spreading and compacting graded stone aggregate (size range 53 mm to 0.075 mm to wet mix macadam (W.M.M) specification including premixing the material with water at OMC in for all leads and lifts, laying in uniform layers with mechanical paver finisher in sub base/base course on well prepared surface and compacting with vibratory roller of 8 to 10 tonne capacity to achieve the desired density, completed as per specification and directions of Engineer-in-Charge including entire carriage of materials 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.	15.58	Per Cubic Meter				
5	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) 20mm(twenty millimeters) nominal size in open foundations complete as per drawings and technical specifications Clause 802, 803, 1202 & 1203 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 octroi, royalty, Malkana, toll tax, sale tax or other taxes imposed by the Government	11.68	Per cubic meter				
6	Providing and laying in position specified grade of reinforced cement concrete, including the cost of canting, shutting, finishing and reinforcement - All work up to plinth level 1:1.5:3 (1 cement : 1.5 coarse sand): 3 graded stone aggregate 20 mm nominal size) 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.	7.79	Per Cubic Meter				
<b>Total</b>							
1. Work shall be executed as per PWD specification							
2. Terms and Condition:-							

**Excoordinating Engineer**  
Bhoranji Division  
PWD Bhoranji

NAME OF WORK:- R/R Una Aghar mandi road km. 67/00 to 79/00 . (SH:- C/O R/Wall at RD 76/500 TO 76/515.) (PDNA)

## SCHEDULE OF QUANTITY

Sr No	Description of Items	Quantity	Unit	Rate	Estimated Cost Earnest Money Time	Rs. 2,15,532/- Rs. 5000/- 2 month
					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 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 structuring and pumping and balling out water (surface and sub sol water) upto any depth and any quantum of water including cleaning of slush which arise out during dewatering incidents. The rates are inclusive octrol, royalty, Malkana, toll tax,sale tax or other taxes imposed by the Government.	18.30	Per Cubic Meter			
2	Providing and laying mechanically mixed cement concrete 1:5:10 (one cement:five sand :ten graded crushed stone concrete on ground or under water and curing complete including cost of form work with M.S. plates for plain /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.	45.75	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/Inolex/ vectus pipe having pressure 4kg,per centimeter square. (four kilogramme 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.	14.00	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.	10.80	Per Cubic Meter			
<b>Total</b>	<b>Terms and Condition:-</b>					

1. Work shall be executed as per PWD specification.

  
Executive Engineer  
Bhoranj Division  
PWD Bhoranj

## SCHEDULE OF QUANTITY

Sr No	Description of Items	Quantity	Unit	Rate	Estimated Cost	
					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 structuring and pumping and bailling 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 octroi, royalty, Malkana, toll tax, sale tax or other taxes imposed by the Government.	0.729	Per Cubic Meter		Rs. 3,82,093/-	Rs. 800/-
2	Structural steel work in single section, fixed with or without connecting plate, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete, 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.	1185.89	Per Kilogram		2 Months	
3	Providing corrugated G.S. sheet roofing including vertical / curved surface fixed with polymer coated J or L hooks, bolts and nuts 8 mm diameter with bitumen and G.I. limpet washers or with G.I. limpet washers filled with white lead, including a coat of approved steel primer and two coats of approved paint on overlapping of sheets complete (up to any pitch in horizontal/ vertical or curved surfaces), excluding the cost of purlins, rafters and trusses and including cutting to size and shape wherever required. including entire carriage of material within all leads, lifts and technical specification as per direction of Engineer in charge and other incidentals. The rates are inclusive , royalty, GST or other taxes imposed by the Government.	211.21	Per Square Meter			
5	Providing ridges or hips of width 60mm overall width plain G.S. sheet fixed with polymer coated J or L hooks, bolts and nuts 8mm dia G.I. limpet and bitumen washers complete. 12.4.2 0.63mm thick with zinc coating not less than 275g/m <sup>2</sup> . 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.	23.70	Per Running Meter			
6	Providing and fixing Insulating Board, Ceiling of approved quality with necessary frame work 12mm thick 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 octroi, royalty, Malkana, toll tax, sale tax or other taxes imposed by the Government.	133.2	Per square meter			
<b>Total</b>						
<b>Terms and Condition:-</b>						
1. Work shall be executed as per PWD specification.						

Executive Engineer  
Amoranj Division  
H.P.W.D. Bhoranji

NAME OF WORK:-Restoration of link road Kalahu more to bhareri via gudwin bhukkar beri brahma Sai da ghat Namlakh Jaroh road km 0/00 to 7/720  
to (Sh:- c/o R/Wall at RD 7/220 TO 7/742) (PDNA)

## SCHEDULE OF QUANTITY

Sr No	Description of Items	Quantity	Unit	Rate	Rates in Words	Estimated Cost Time	Earnest Money 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 trenches with excavated suitable approved material to the original surface in layers not exceeding 150mm (one hundred fifty millimetre ) compacted thickness including shoring an structuring and pumping and baililing 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.	49.50	Per Cubic Meter			Rs. 493380/- 2 month	Rs. 1000/-
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 baililing 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.	96.75	Per Cubic Meter				
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.	70.00	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

NAME OF WORK-A/R & M/O Kango Galu to Kalahu more at RD 000 TO 67756  
(S.H :- Providing and installation of crash barrier at RD1/405 TO 11433. (PDNA)

## SCHEDULE OF QUANTITY

Sr No	Description of Items	Quantity	Unit	Rate	Rates in Words	Estimated Cost Earnest Money	Rs 486400/- Rs.10000/-	Time	2 Months
1	Providing concrete for plain/reinforced concrete in P.C.C. grade M-10(M-1en) 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 filament to be galvanised by hot dip process , all fitting to conform 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.	128.00	Per running metre						
Total									

Terms and Condition:-

1. Work shall be executed as per PWD specification.

Executive Engineer  
Bhoranj Division  
HP PWD Bhoranj

# SCHEDULE OF QUANTITY

Sr No	Description of Items	Quantity	Unit	Rate	Estimated Cost Earnest Money Time	Rs. 4,99,260 Rs. 10000/- 2 month
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 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 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 lifts and other incidentals. The rates are inclusive octroi, royalty, Malkana, toll tax,sale tax or other taxes imposed by the Government.	18.76	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 bailling 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 octroi, royalty, Malkana, toll tax,sale tax or other taxes imposed by the Government.	104.45	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 Deeplast/finolex/ vectus pipe having pressure 4kg.per centimeter square. (four kilogramme per centimeter square ) extending through the full width of the structures with slopes of 1(V): 2(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 octroi, royalty, Malkana, toll tax,sale tax or other taxes imposed by the Government.	40.00	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. 1) 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 octroi, royalty, Malkana, toll tax,sale tax or other taxes imposed by the Government.	37.65	Per Cubic Meter			
<b>Total</b>	<b>Terms and Condition:-</b>					
	1. Work shall be executed as per PWD specification.					

  
 Executive Engineer  
 Bhojanj Division  
 H.P.PWD Bhojanj

NAME OF WORK:- Restoration / Repair on Mundkhar to Manoh via Nelli Jamli road 0/00 to 4/25.(SH:- C/O R/Wall at RD 3/150 to 3/168.) (PDNA)

## SCHEDULE OF QUANTITY

Sr No	Description of Items	Quantity	Unit	Rate	Estimated Cost Earnest Money Time
					Rs. 3,43,210/- Rs. 7000/- 2 month
					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 trenches with excavated suitable approved material to the original surface in layers not exceeding 150mm (one hundred fifty millimetre ) compacted thickness including shoring an structuring and pumping and bailling 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 Goverment.	35.77	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 bailling 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 Goverment.	73.58	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 kilogramme 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 Goverment.	15.00	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 Goverment.	13.77	Per Cubic Meter		
Total	Terms and Condition:-				
	1. Work shall be executed as per PWD specification.				

Executive Engineer  
Bhoranj Division  
PWD Bhoranj

NAME OF WORK:- Restoration of Awah Devi Bagwara Gharan Dera Parol road km. 0/00 to 9/450.(SH:- C/O Wire  
Crat at RD.7/210 to 7/241) (PDNA)

**SCHEDULE OF QUANTITY**

Estimated Cost  
Earnest Money

Rs 4,99,102/-  
Rs. 1000/-

Sr No	Description of Items	Quantity	Unit	Rate	Time Rate in words	2 Months 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 structuring and pumping and bailling 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 octroi, royalty, Makana, toll tax,sale tax or other taxes imposed by the Government.	45.37	Per Cubic Meter	290.15		
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 100mmx10mm( 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 octroi, royalty, Makana, toll tax,sale tax or other taxes imposed by the Government.	145.31	Per cubic metre	3250.00		
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 octroi, royalty, Makana, toll tax,sale tax or other taxes imposed by the Government.	15.20	Per Cubic Meter	900.00		
<b>Total</b>						
<b>Terms and Condition:-</b>						
1. Work shall be executed as per PWD specification.						

Executive Engineer  
Bhoranj Division  
PWD Bhoranj

# SCHEDULE OF QUANTITY

**NAME OF WORK:- R/M of Samirpur to Bagwara via Samlehara km 0/00 to 2/200 (SH:- R/M of Shoulder & Unlined Drain at various RDs. & Removal of Slips).**

Sr No	Description of Items	Quantity	Unit	Rate	Time	Rates in Words	2 Months
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 octroi, royalty, Malkana, toll tax, sale tax or other taxes imposed by the Government.	1005.25	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 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.	540.00	Per Running Mtr.				
	<b>Total</b>						

Terms and Condition:-

1. Work shall be executed as per PWD specification.

Executive Engineer  
Bhori Division  
HP PWD Bhora