

HIMACHAL PRADESH  
PUBLIC WORKS DEPARTMENT

NOTICE INVITING TENDER

Short terms tenders on form 6&8 are hereby invited by the Executive Engineer Bangana Division HP.PWD Bangana on behalf of the Governor of H.P. for the following works from the approved and eligible contractors/firms of appropriate class enlisted in HPPWD 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 120 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 the tender

Form a/w requisite documents: -

13.01.2022 upto 5.00 PM.

4 Date of issue /sale of tender forms against

Cash payment (Non-refundable):-

14.01.2022 upto 4.00 PM.

3. Date of receipt of tenders: -

15.01.2022 upto 10.30 AM.

6. Date of opening of tenders: -

15.01.2022 at 11.00 AM.

Sr.No.	Name of Work	Estimated Cost	EMD	Time Limit	Cost of Tender	Eligible Class of Contractor
1	Balance work for the C/o link road Rain Shelter to Village via Gehra Kothi Baba Grib Nath Temple Km 0/000 to 9/920 under NABARD RIDF-XXV (SH: C/O R/wall in wire crate in Km 8/733 to 8/790)	499425	10000	Two months	350/-	Class-D
2	Balance work for the C/o link road Rain Shelter to Village via Gehra Kothi Baba Grib Nath Temple Km 0/000 to 9/920 under NABARD RIDF-XXV (SH: C/O road Side Drain & Edge wall at Various Rd's in Km 7/000 to 8/0)	499819	10000	Two months	350/-	Class-D
3	Balance work for the C/o link road Rain Shelter to Village via Gehra Kothi Baba Grib Nath Temple Km 0/000 to 9/920 under NABARD RIDF-XXV (SH: C/O road Side Drain & Edge wall at Various Rd's in Km 8/000 to 9/0)	492570	10000	Two months	350/-	Class-D
4	Balance work for the C/o link road Rain Shelter to Village via Gehra Kothi Baba Grib Nath Temple Km 0/000 to 9/920 under NABARD RIDF-XXV (SH: C/O road Side Drain & Edge wall at Various Rd's in Km 7/666 to 8/716)	498858	10000	Two months	350/-	Class-D
5	A/R & M/O Various road under Dera Baba Rudru Sub-Division (SH:- Hazard marker sign boards both sides of Bridges & Hot applied Thermoplastic compound in Km 17/000 to 18/000 and Rumble Strips at Various Rds)	406183	8200	Two months	350/-	Class-D
6	A/R & M/O Ghandawal Batuhi Dhamandri road Km 0/0 to 5/500 (SH:- P/L 25mm thick Mastic Asphalt over Dathwara Bridge at RD 0/950)	244850	4900	Two months	350/-	Class-D
7	Balance work for the C/o link road Rain Shelter to Village via Gehra Kothi Baba Grib Nath Temple Km 0/000 to 9/920 under NABARD RIDF-XXV (SH: C/O R/wall in wire crate in Km 6/665 to 6/682, 7/034 to 7/065 & 8/505 to 8/537)	496406	10000	Two months	350/-	Class-D



8	Balance work for the C/o link road Rain Shelter to Village via Gehra Kothi Baba Grib Nath Temple Km 0/000 to 9/920 under NABARD RIDF-XXV (SH: C/o R/wall in wire crate in Km 6/682 to 6/690, 7/690 to 7/720 & 8/875 to 8/910)	452982	9100	Two months	350/-	Class-D
9	A/R & M/O lin road Una Takka to Mohalla Haler Mohalla Biasian upto Himotkarsh College 0/0 to 3/225(SH: Repair of berms in km. 0/0 to 3/0 )	99987	2000	One month	350/-	Class-D
10	A/R & M/O link road from Dangera Jole to Takka via Chalbar Haler Km. 0/0 to 11/1030 (SH: Repair of berms in km. 5/0 to 8/0 )	99987	2000	One month	350/-	Class-D
11	C/o link road to village Panjain to Jharkhad road km. 0/0 to 1/0 (SH: C/o Retaining wall at IRD 0/135 to 0/150 & 0/195 to 0/211.50)	272615	5500	Two months	350/-	Class-D

The Earnest money in the shape of National Saving certificate/Time deposit/Saving account of any post office or FDR of Nationalised 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 deposit will 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.

**SPECIAL CONDITION:-**

1. 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).
2. 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.
3. The conditional/ambiguous/telegraphic tenders or tender by fax shall not entertained/considered in any case.

Executive Engineer  
Bangana Division  
HPPWD Bangana.

No.PW/BGN/CB/T-1/2020-21-

11070-100

dated 5-01-2020


Cop forwarded to the following for information and necessary action:-

1. The Engineer-in-Chief HPPWD. Nirman Bhawan Shimla.
2. All the Chief Engineer in HPPWD.
3. The Superintending Engineer, 15th Circle, HPPWD., Una.
4. All the Assistant Engineer, working under this Division.
5. The B.D.O. Bangana
6. Accounts Branch.
7. Drawing Branch.
8. Various Contractors working under this Division
9. Notice Board.


Executive Engineer,  
Bangana Division,  
HPPWD Bangana.

## Certificate

Certified that the tenders called vide this office letter No. PW/BGN/CB/T-1/2020-21-11070-100 dated 05.01.2022 is emergent nature and in public interest.



Executive Engineer,  
HPPWD Division  
Bangana.





## SCHEDULE OF QUANTITY

Name of work:- Balance work for the C/o link road Rain Shelter to Village via Gehra Kothi Baba Grib Nath Temple Km 0/000 to 9/920 under NABARD RIDF-XXV (SH: C/o R/wall in wire crate in Km 8/733 to 8/790)					Estimated Cost Rs	499425.00
Sr. No.					Earnest Money Rs	10000.00
Description of work					Time Limit:	Two Month
Sr. No.	Description of work	Quantity	Unit	RATE		AMOUNT Rs.
				Figures	Words	
1	Earth work in excavation for all type of road structure and all type of on classification of soil comprising of ordinary soil, ordinary rock, hard rock chiseling /wedging out rocks ( Where blasting is prohibited) such as retaining walls, breast walls, culverts, drains and parapets etcetera as per drawings and technical specification clause 305.1 and as per direction of the Engineer- In - Charge including setting out construction of shoring and bracing , removal of stumps and other deleterious materials and disposal of materials upto any lead and upto any lift including dressing of sides and bottom and back filling in trenches with excavated suitable approved material to the original surface in layers not exceeding 150mm ( one hundred fifty millimetres) compacted thickness including shoring and strutting and pumping and bailing out water (surface and sub soil water ) upto any depth and any quantum of water including cleaning of slush which may arise out during dewatering as per direction of Engineer-in-Charge. including carriage of material with in all leads and lifts and other incidentals . The rate includes octroi, royalty,malkhana ,toll tax,GST,labour cess or other taxes imposed by the Government.	45.60	Per cubic metre			
2	Providing and laying of boulder apron laid in wire crates with 4 mm ( Four millimeter) dia GI wire conforming to IS:280 and IS:4826 in 100 mm x 100 mm mesh (woven diagonally) including 10 per cent extra for laps and joints laid with stone boulders weighing not less than 25 kg each as per drawing and technical specifications Clause 1301 including hauling of materials in all leads, lifts and other incidental as per the entire satisfaction and directions of Engineer-in-Charge, including carriage of materials within all leads and lifts and other incidental. The rates are inclusive of octroi, royalty, Malkhana, toll tax, sale tax goods service tax, labour cess or other taxes imposed by the Government.	338.44	Per cubic metre			
<b>Total Rs.</b>						

  
 Executive Engineer,  
 Bangana Division,  
 HPPWD, Bangana



# SCHEDULE OF QUANTITY

Name of work:- Balance work for the C/O link road Rain Shelter to Village via Gehra Kothi Baba Grib Nath Temple Km 0/000 to 9/920 under NABARD RIDF-XXV (SH: C/O road Side Drain & Edge wall at Various Rd's in Km 7/000 to 8/920)

Estimated Cost Rs 499819.00  
Earliest Money Rs 10000.00  
Time Limit: Two Months

Sr. No.	Description of work	Quantity	Unit	RATE		AMOUNT Rs.
				Figures	Words	
1	Earth work in excavation for all type of road structure and all type of on classification of soil comprising of ordinary soil, ordinary rock, hard rock chiseling /wedging out rocks ( Where blasting is prohibited) such as retaining walls, breast walls, culverts, drains and parapets etcetera as per drawings and technical specification clause 305.1 and as per direction of the Engineer- In - Charge including setting out construction of shoring and bracing , removal of stumps and other deleterious materials and disposal of materials upto any lead and upto any lift including dressing of sides and bottom and back filling in trenches with excavated suitable approved material to the original surface in layers not exceeding 150mm ( one hundred fifty millimetres) compacted thickness including shoring and strutting and pumping and bailing out water (surface and sub soil water ) upto any depth and any quantum of water including cleaning of slush which may arise out during dewatering as per direction of Engineer-in-Charge. including carriage of material with in all leads and lifts and other incidentals . The rate includes octori, royalty,malkhana ,toll tax,GST,labour cess or other taxes imposed by the Government.	227.03	Per cubic metre			
2	Providing and laying mechanically mixed and vibrated concrete for plain/ reinforced concrete in open foundation/ for all type structure complete of plain cement concrete grade M-10 (M-Ten) in or under water and curing complete including pumping or bailing out water,dewatering removal of slush as required at site which may arise at the time of laying under water complete for all heights/ depths including the cost of form work as per drawings and technical specification Clause 802.803.1202 and 1203 as per the direction of the Engineer-in- charge including carriage of material with in all leads and lifts and other incidentals .The rate includes octori, royalty,malkhana ,toll tax,GST,labour cess or other taxes imposed by the Government.	153.21	Per cubic metre			
3	Providing weepholes in brick masonry/ stone masonry /plain reinforced concrete abutment, wing wall, return wall with 100mm(hundred millimetre) dia PVC pipe make of (D-plast) / Finolex, ) working pressure not less than 4.5 (four point five ) kg/cm² extending through the full width of the structures with slope of 1(v):20(H)(one vertical twenty horizontal) towards drawing face complete as per drawings and technical specification clause 614,709,1204.3.7 including carriage of material with in all leads and lifts and other incidentals . The rate includes sale tax octori, royalty,malkhana ,toll tax,GST,labour cess or other taxes imposed by the Government.	87.00	Each			
<b>Total Rs.</b>						

Executive Engineer,  
Bangana Division,  
HPPWD, Bangana



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## SCHEDULE OF QUANTITY

Name of work:- Balance work for the C/O link road Rain Shelter to Village via Gehra Kohi Baba Grib Nath Temple Km 0/000 to 9/920 under NABARD RIDF-XXV (SH: C/O road Side Drain & Edge wall at Various Rd's in Km 8/000 to 9/000)

Estimated Cost Rs 492570.00  
Earnest Money Rs 10000.00  
Time Limit: Two Month

Sr. No.	Description of work	Quantity	Unit	RATE		AMOUNT Rs.
				Figures	Words	
1	Earth work in excavation for all type of road structure and all type of on classification of soil comprising of ordinary soil, ordinary rock, hard rock chiseling /wedging out rocks ( Where blasting is prohibited) such as retaining walls, breast walls, culverts, drains and parapets etcetera as per drawings and technical specification clause 305.1 and as per direction of the Engineer- In – Charge including setting out construction of shoring and bracing , removal of stumps and other deleterious materials and disposal of materials upto any lead and upto any lift including dressing of sides and bottom and back filling in trenches with excavated suitable approved material to the original surface in layers not exceeding 150mm ( one hundred fifty millimetres) compacted thickness including shoring and strutting and pumping and bailing out water (surface and sub soil water ) upto any depth and any quantum of water including cleaning of slush which may arise out during dewatering as per direction of Engineer-in-Charge. including carriage of material with in all leads and lifts and other incidentals . The rate includes octori, royalty,malkhana ,toll tax,GST,labour cess or other taxes imposed by the Government..	120.64	Per cubic metre			
2	Providing and laying mechanically mixed and vibrated concrete for plain/ reinforced concrete in open foundation/ for all type structure complete of plain cement concrete nominal mix 1:4:8 ( One cement :four sand:eight graded crushed /broken stone aggregate 20mm (twenty Millimeter) nominal size in or under water and curing complete including pumping or bailing out water,dewatering removal of slush as required at site which may arise at the time of laying under water complete for all heights/ depths including the cost of form work as per drawings and MORD technical specification Clause 802.803.1202 and 1203 as per the direction of the Engineer-in- charge including carriage of material with in all leads and lifts and other incidentals .The rate includes octori, royalty,malkhana ,toll tax,GST,labour cess or other taxes imposed by the Government..	125.09	Per cubic metre			
3	Providing and laying mechanically mixed and vibrated concrete for plain/ reinforced concrete in open foundation/ for all type structure complete of plain cement concrete grade M-10 (M-Ten) in or under water and curing complete including pumping or bailing out water,dewatering removal of slush as required at site which may arise at the time of laying under water complete for all heights/ depths including the cost of form work as per drawings and technical specification Clause 802.803.1202 and 1203 as per the direction of the Engineer-in- charge including carriage of material with in all leads and lifts and other incidentals .The rate includes octori, royalty,malkhana ,toll tax,GST,labour cess or other taxes imposed by the Government..	63.09	Per cubic metre			
<b>Total Rs.</b>						

Executive Engineer,  
Bangana Division,  
HPPVD, Bangana



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## SCHEDULE OF QUANTITY

Name of work:- Balance work for the C/o link road Rain Shelter to Village via Gehra Kohi Baba Grib Nath Temple Km 0/000 to 9/920 under NABARD RIDF-XXV (SH: C/O road Side Drain & Edge wall at Various Rd's in Km 7/666 to 8/716)

Estimated Cost Rs	498858.00
Earnest Money Rs	10000.00
Time Limit:	Two Month

Sr. No.	Description of work	Quantity	Unit	RATE		AMOUNT
				Figures	Words	
1	Earth work in excavation for all type of road structure and all type of on classification of soil comprising of ordinary soil, ordinary rock, hard rock chiseling /wedging out rocks ( Where blasting is prohibited) such as retaining walls, breast walls, culverts, drains and parapets etcetera as per drawings and technical specification clause 305.1 and as per direction of the Engineer- In - Charge including setting out construction of shoring and bracing , removal of stumps and other deleterious materials and disposal of materials upto any lead and upto any lift including dressing of sides and bottom and back filling in trenches with excavated suitable approved material to the original surface in layers not exceeding 150mm ( one hundred fifty millimetres) compacted thickness including shoring and strutting and pumping and bailing out water (surface and sub soil water ) upto any depth and any quantum of water including cleaning of slush which may arise out during dewatering as per direction of Engineer-in-Charge. including carriage of material with in all leads and lifts and other incidentals .The rate includes octori, royalty,malkhana ,toll tax,GST,labour cess or other taxes imposed by the Government..	217.64	Per cubic metre			
2	Providing and laying mechanically mixed and vibrated concrete for plain/ reinforced concrete in open foundation/ for all type structure complete of plain cement concrete grade M-10 (M-Ten) in or under water and curing complete including pumping or bailing out water,dewatering removal of slush as required at site which may arise at the time of laying under water complete for all heights/ depths including the cost of form work as per drawings and technical specification Clause 802.803.1202 and 1203 as per the direction of the Engineer-in- charge including carriage of material with in all leads and lifts and other incidentals .The rate includes octori, royalty,malkhana ,toll tax,GST,labour cess or other taxes imposed by the Government..	160.83	Per cubic metre			
<b>Total Rs.</b>						

  
**Executive Engineer,**  
 Bangana Division,  
 HPPWD, Bangana



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## SCHEDULE OF QUANTITY

**Name of Work:- A/R & M/O Various road under Dera Baba Rudru Sub-Division (SH:- Hazard marker sign boards both sides of Bridges & Hot applied Thermoplastic compound in Km 17/000 to 18/000 and Rumble Strips at Various Rds)**

Estimated Cost: 406183.00	Two month
Earnest Money: 8200.00	
Time Limit:	

Sr. No.	Description of work	No. or Qty.	Unit	RATE in Figures		AMOUNT Rs.
				Figures	Words	
1	Hazard marker sign board 300x900mm rectangular as per IRC 97-2012 with high intensity Microprismatic grade retro reflective sheeting as per ASTM D 4956 09 and IRC 67-2012, fixed over 4mm thick Aluminium composite material (ACM) sheeting having skin thickness of 0.4 to 0.5mm on both sided and fixing the same with suitable size aluminium alloy reveals @ 200mm c/c to back supported of frame 25x35x3mm angle iron supported on a square hollow steel section post 60x60x3mm confirming to IS 4923 firmly fixed to ground including foundation concrete M-25 of size 0.45x0.45x0.60m for vertical post complete as per clause 801 of MORTH specification, including carriage of material with in all leads and lifts and other incidentals. The rate includes sale tax octroi, royalty, malkhana, toll tax, GST, labour cess or other taxes imposed by the Government	68.00	Each			
2	Providing and laying of hot applied thermoplastic compound 2.5 mm (two point five millimetre )thick including reflectorising glass beads @ 250 gms ( at the rate of two hundred fifty gram per square metre )per sqm area, thickness of 2.5 mm(two point five millimetre ) is exclusive of surface applied glass beads as per IRC:35. The finished surface to be level, uniform and free from streaks and holes,including carriage of material within all leads and lifts The rate includes sale tax octroi, royalty, malkhana, toll tax, GST, labour cess or other taxes imposed by the Government.	250.10	Per Square metre			
3	Providing and laying of rumble strips covered with premix bituminous carpet, 15-20mm high at center, 250mm wide placed at 1m centre to centre at approved locations to control speed, marked with white strips of road marking paint/ thermoplastic paint, as directed and satisfaction of the Engineer -In-Charge,including carriage of material within all leads and lifts The rate includes sale tax octroi, royalty, malkhana, toll tax, GST, labour cess or other taxes imposed by the Government.	255.12	Per Square metre			
<b>Total in Figures</b>						

  
 Executive Engineer  
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 HPPWD, Bangana



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## SCHEDULE OF QUANTITY

**Name of Work:- A/R & M/O Chandawal Batuhi Dhamandri road Km 0/0 to 5/500 (SH:- P/L 25mm thick Mastic Asphalt over Dathwara Bridge at RD 0/950)**

Sr. No.	Description of work	No. or Qty.	Unit	RATE in Figures and words		AMOUNT Rs.
				Figures	Words	
1	Providing and applying evenly a primer coat with bitumen emulsion (SS-1) on prepared surface of granular base including cleaning of road surface and spraying primer at the rate of 0.85 kg (zero point eighty five kilogram) per square metre using mechanical means as per technical specification clause 502 and as per direction of Engineer-in-charge including carriage of material with in all leads and lifts and other incidentals. The rate includes sale tax octroi, royalty, malkhana, toll tax, GST, labour cess or other taxes imposed by the Government..	234.00	Per Square metre			
2	Providing and laying 25 mm thick mastic asphalt wearing course with paving grade bitumen meeting the requirements given in table 500-29, prepared by using mastic cooker and laid to required level and slope after cleaning the surface, including providing antiskid surface with bitumen precoated finegrained hard stone chipping of 13.2 mm nominal size at the rate of 0.005cum per 10 sqm and at an approximate spacing of 10 cm center to center in both directions, pressed into surface when the temperature of surfaces is not less than 1000C, protruding 1 mm to 4 mm over mastic surface, all complete as per clause 515 including carriage of materials in all leads, lifts and other incidental and as per the entire satisfaction and directions of Engineer-in-Charge. The rates are inclusive of octroi, royalty, Malkhana, toll tax, sale tax or other taxes imposed by the Government. The Hot Mix Plant should be situated with in the distance of 30 km (Thirty Kilometer) from work site.	234.00	Per Square metre			
3	Providing and laying of hot applied thermoplastic compound 2.5 mm (two point five millimetre) thick including reflectorising glass beads @ 250 gms ( at the rate of two hundred fifty gram per square metre ) per sqm area, thickness of 2.5 mm (two point five millimetre ) is exclusive of surface applied glass beads as per IRC:35. The finished surface to be level, uniform and free from streaks and holes, including carriage of material within all leads and lifts. The rate includes sale tax octroi, royalty, malkhana, toll tax, GST, labour cess or other taxes imposed by the Government.	171.00	Per Square metre			
<b>Total in Figures</b>						

  
**Executive Engineer**  
 Bangana Division  
 HPPWD Bana




## SCHEDULE OF QUANTITY

Name of work:- Balance work for the C/o link road Rain Shelter to Village via Gehra Kotli Baba Grib Nath Temple Km 0/000 to 9/920 under NABARD RIDF-XXV (SH: C/o R/wall in wire crate in Km 6/665 to 6/682, 7/034 to 7/065 & 8/505 to 8/537)

Estimated Cost Rs 496406.00  
Earnest Money Rs 10000.00

Time Limit: Two Month

Sr. No.	Description of work	Quantity	Unit	RATE		AMOUNT Rs. P
				Figures	Words	
1	Earth work in excavation for all type of road structure and all type of on classification of soil comprising of ordinary soil, ordinary rock, hard rock chiseling /wedging out rocks ( Where blasting is prohibited) such as retaining walls, breast walls, culverts, drains and parapets etcetera as per drawings and technical specification clause 305.1 and as per direction of the Engineer- In - Charge including setting out construction of shoring and bracing , removal of stumps and other deleterious materials and disposal of materials upto any lead and upto any lift including dressing of sides and bottom and back filling in trenches with excavated suitable approved material to the original surface in layers not exceeding 150mm ( one hundred fifty millimetres) compacted thickness including shoring and strutting and pumping and bailing out water (surface and sub soil water ) upto any depth and any quantum of water including cleaning of slush which may arise out during dewatering as per direction of Engineer-in-Charge. including carriage of material with in all leads and lifts and other incidentals . The rate includes octori, royalty, malikana ,toll tax, GST, labour cess or other taxes imposed by the Government.	175.00	Per cubic metre			
2	Providing and laying of boulder apron laid in wire crates with 4 mm ( Four millimeter) dia GI wire conforming to IS:280 and IS:4826 in 100 mm x 100 mm mesh (woven diagonally) including 10 per cent extra for laps and joints laid with stone boulders weighing not less than 25 kg each as per drawing and technical specifications Clause 1301 including hauling of materials in all leads, lifts and other incidental as per the entire satisfaction and directions of Engineer-in-Charge, including carriage of materials within all leads and lifts and other incidental. The rates are inclusive of octori, royalty, Malkana, toll tax, sale tax goods service tax, labour cess or other taxes imposed by the Government.	325.00	Per cubic metre			
<b>Total Rs.</b>						

  
**Executive Engineer,**  
 Bangana Division  
 P.



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## SCHEDULE OF QUANTITY

Name of work:- Balance work for the C/o link road Rain Shelter to Village via Gehra Kothi Baba Grib Nath Temple Km 0/000 to 9/920 under NABARD RIDF-XXV (SH: C/o R/wall in wire crate in Km 6/682 to 6/690, 7/690 to 7/720 & 8/875 to 8/910)

Estimated Cost Rs 452982.00  
Earnest Money Rs 9100.00

Time Limit: Two Month

Sr. No.	Description of work	Quantity	Unit	RATE		AMOUNT Rs. P
				Figures	Words	
1	Earth work in excavation for all type of road structure and all type of on classification of soil comprising of ordinary soil, ordinary rock, hard rock chiseling /wedging out rocks ( Where blasting is prohibited) such as retaining walls, breast walls, culverts, drains and parapets etcetera as per drawings and technical specification clause 305.1 and as per direction of the Engineer- In - Charge including setting out construction of shoring and bracing , removal of stumps and other deleterious materials and disposal of materials upto any lead and upto any lift including dressing of sides and bottom and back filling in trenches with excavated suitable approved material to the original surface in layers not exceeding 150mm ( one hundred fifty millimetres) compacted thickness including shoring and strutting and pumping and bailing out water (surface and sub soil water ) upto any depth and any quantum of water including cleaning of slush which may arise out during dewatering as per direction of Engineer-in-Charge. including carriage of material with in all leads and lifts and other incidentals .The rate includes octroi, royalty,malkhana ,toll tax,GST,labour cess or other taxes imposed by the Government.	159.69	Per cubic metre			
2	Providing and laying of boulder apron laid in wire crates with 4 mm ( Four millimeter) dia GI wire conforming to IS:280 and IS:4826 in 100 mm x 100 mm mesh (woven diagonally) including 10 per cent extra for laps and joints laid with stone boulders weighing not less than 25 kg each as per drawing and technical specifications Clause 1301 including hauling of materials in all leads, lifts and other incidental as per the entire satisfaction and directions of Engineer-in-Charge, including carriage of materials within all leads and lifts and other incidental. The rates are inclusive of octroi, royalty, Malkana, toll tax, sale tax goods service tax, labour cess or other taxes imposed by the Government.	296.57	Per cubic metre			
<b>Total Rs.</b>						

Executive Engineer  
Bangana Division  
HPPWD, Bangana



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## Schedule of Quantity

Name of work: A/R & M/O link road Una Takka to Mohalla Haler Mohalla Biasian upto Himotkarsh

Collage 0/00 to 3/225 (SH: Repair of berms in km. 0/00 to 3/000)

Sr No.	Sub Head and Item of work	Quantity	Unit	Rate (in Figure and words)	Amount
1	2	3	5	4	6
1	Making up loss of material/ irregularities on shoulders to the design level by adding fresh approved selected soil and compacting it with appropriate equipment at OMC upto any lead as per technical specification Clause 1903, including carriage of material within all leads and lifts and other incidental. The rates are inclusive of octroi, royalty, Malkana, toll tax, sale tax or other taxes imposed by the Government.	3810.00	Per square metre		
2	Stripping excess soil from the shoulder surface to achieve the approved level and compacting with plate compactor at OMC as per drawings and technical specification Clause 1903, including carriage of material within all leads and lifts and other incidental. The rates are inclusive of octroi, royalty, Malkana, toll tax, sale tax or other taxes imposed by the Government.	1886.00	Per square metre		
Total					

Executive Engineer  
Bangana Division  
H.P.F.W.D. Bangana



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## Schedule of Quantity

Name of work: A/R & M/O link road from Dangera Jole to Takka via Chalbar Haler km 0/0 to 11/030  
(SH: Repair of berms in km. 5/000 to 8/000)

Estimated Cost :Rs	99987.00
Earnest Money :Rs	2000.00
Time limit:	One Mo

Sr No.	Sub Head and Item of work	Quantity	Unit	Rate (in Figure and words)	Amount
1	2	3	5	4	6
1	Making up loss of material/ irregularities on shoulders to the design level by adding fresh approved selected soil and compacting it with appropriate equipment at OMC upto any lead as per technical specification Clause 1903, including carriage of material within all leads and lifts and other incidental. The rates are inclusive of octroi, royalty, Malkana, toll tax, sale tax or other taxes imposed by the Government.	3810.00	Per square metre		
2	Stripping excess soil from the shoulder surface to achieve the approved level and compacting with plate compactor at OMC as per drawings and technical specification Clause 1903, including carriage of material within all leads and lifts and other incidental. The rates are inclusive of octroi, royalty, Malkana, toll tax, sale tax or other taxes imposed by the Government.	1886.00	Per square metre		
Total					

Executive Engineer  
Bangana Division  
H.P.F.W.D. Bangana



Schedule of Quantity					
Name of work :- C/O link road to village Panjain to Jharkhad road km 0/0 to 1/00. (SH:- C/O Retaining wall at RD 0/135 to 0/150 & 0/195 to 0/211.50).					
Sr. No.	Description of work	Quantity	Unit	Estimated Cost Rs	272615.00
				Earnest Money Rs	5500.00
1	Earth work in excavation for all type of road structure and all type of on classification of soil comprising of ordinary soil, ordinary rock, hard rock chiseling /wedging out rocks ( Where blasting is prohibited) such as retaining walls, breast walls, culverts, drains and parapets etcetera as per drawings and technical specification clause 305.1 and as per direction of the Engineer- In – Charge including setting out construction of shoring and bracing , removal of stumps and other deleterious materials and disposal of materials upto any lead and upto any lift including dressing of sides and bottom and back filling in trenches with excavated suitable approved material to the original surface in layers not exceeding 150mm ( one hundred fifty millimetres) compacted thickness including shoring and strutting and pumping and bailing out water (surface and sub soil water ) upto any depth and any quantum of water including cleaning of slush which may arise out during dewatering as per direction of Engineer-in-Charge. including carriage of material with in all leads and lifts and other incidentals .The rate includes octroi, royalty,malkhana ,toll tax,GST,labour cess or other taxes imposed by the Government..	48.77	Per cubic metre	Time Limit:	Two month
				Rates in Figure Words	AMOUNT
2	Providing and laying mechanically mixed and vibrated plain cement concrete in foundation and plinth as per drawing and technical specification clause 800, & 1200 for nominal mix 1: 5: 10 ( one cement: five sand : ten graded crushed stone aggregate 40mm (forty millimeters) nominal size and curing complete including pumping or bailing out water, dewatering, removal of slush as required at site which may arise at the time of laying under water complete for all heights/depths and the cost of form work in retaining walls, breast walls etcetera as per the direction of Engineer-in-Charge. The rates are inclusive of octroi, royalty, Malkana, toll tax, sale tax or other taxes imposed by the Government.	120.75	Per cubic metre		



3	Providing weep holes in stone masonry, plain/ reinforced concrete abutment, wing walls, return walls, retaining walls with 100mm ( one hundred millimeter) diameters, PVC pipe I.S.I make extending through the full width of the structures with a slope of 1 ( one) vertical : 20 ( twenty horizontal) toward drawing face complete as per direction of Engineer – in-Charge including carriage of materials within all leads and lifts and other incidental . The rates are inclusive of octroi, royalty, Malkana, toll tax, sale tax or other taxes imposed by the Government.	34.00	Each				
4	Back filling with granular material behind return wall, abutment, wing wall and retaining walls complete as per drawing and MORD technical specifications clause 1204.3.8 and as per direction of Engineer – in-Charge including carriage of materials within all leads and lifts and other incidental. The rates are inclusive of octroi, royalty, Malkana, toll tax, sale tax goods service tax, labour cess or other taxes imposed by the Government.	16.63	Per Cubic Metre				
<b>Total Rs.</b>							

  
 Executive Engineer  
 Bangana Divn.H.P.P.W.D.  
 BANGANA