

**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: - | 12.10.2022 upto 2.00 PM. |
| 2. Date of issue /sale of tender forms against
Cash payment (Non-refundable):- | 13.10.2022 upto 2:00 to 5.00 PM. |
| 3. Date of receipt of tenders: - | 14.10.2022 upto 10.30 AM. |
| 4. Date of opening of tenders: - | 14.10.2022 at 11.00 AM. |

Sr. No.	Name of Work	Estimated Cost	EMD	Time Limit	Cost of Tender	Eligible class of Contractor
1	C/o Link road to Ward No. 5, G.P. Ajnoli (Shiv Mandir Ajnoli to Usha ka Tube well) (SH: P/L Interlocking Paver Block Flooring in Km 0/102 to 0/153	99922	2000/-	Two month	350	Class-D
2	C/o Link road to Ward No. 5, G.P. Ajnoli (Shiv Mandir Ajnoli to Usha ka Tube well) (SH: P/L Interlocking Paver Block Flooring in Km 0/153 to 0/204	99595	2000/-	Two month	350	Class-D
3	A/R & M/O E.E. Office at Bangana Tehsil Bangana District Una (H.P.) (Providing and supplying Chairs & Tables etc.)	123310	2500/-	One month	350	Class-D
4	Improvement of Road regarding road safety of various road under Bangana Sub-Division (SH: Providing and Fixing Cat Eye at various road and various RD's	99625	2000/-	Two month	350	Class-D
5	C/o Link road to Village Marot Rajputtan Km 0/000 to 0/500 (SH: C/o C.C. Pavement from RD 0/440 to 0/500	143500	2900/-	Two month	350	Class-D
6	C/o Link road from Jagatkhana to Baroti road Km 0/000 to 1/750 (SH: Formation cutting in Km 0/000 to 0/165 & P/L G.S.B. in Km. 1/146 to 1/570	195795	4000/-	Two month	350	Class-D
7	C/o Link road to abadi Vashist in G.P. Thanakalan (SH: P/L interlocking paver block flooring in Km. 0/000 to 0/170	485786	9800/-	Two month	350	Class-D
8	A/R & M/O Various road under Dera Baba Rudru Sub Division (SH:- Patch work various road in Khurwain Section)	499308	10000	Two month	350	Class-D
9	R/M of Jeepable / Ambulance road to Sanhal upto G.S.S. School Sanhal Km 0/000 to 0/750 (SH:- P/L Cement Concrete Pavement in Km 0/000 to 0/026 and 0/195 to 0/339)	386011	7800	Two month	350	Class-D
10	C/o Link road to Village Balh Rahre (SH: Formation cutting & filling in Km 1/320 to 1/465)	108376	2200	Two month	350	Class-D
11	C/o Link road to Village Balh Rahre (SH: C/o Double Row 900 mm dia Hume Pipe Culvert at RD 1/425 alongwith wing wall)	249561	5000	Two month	350	Class-D
12	A/R & M/O Various road under Bangana Sub-Division (SH: Removal of Slip)	120900	2500	Two month	350	Class-D
13	A/R & M/O Various road under Bangana Sub-Division (SH: Removal of Slip)	110019	2200	Two month	350	Class-D

14	A/R & M/O Various road under Bangana Sub-Division (SH: Removal of Slip)	111833	2300	Two month	350	Class-D
15	A/R & M/O Various road under Bangana Sub-Division (SH: Removal of Slip)	108810	2200	Two month	350	Class-D
16	A/R & M/O Hatli Talpi road Km 0/000 to 7/635 (SH: C/o Rain Shelter at Jhagrot, Talpi)	150157	3100	Two month	350	Class-D
17	C/O link road from River bridge to house of Sh. Gopi Ram Julfi Ram H/Basti Lakhroon km 0/0 to 1/700. (SH:- C/O 900 mm dia HP culvert at RD 0/800) (SCSP).	184348	3700	Two month	350	Class-D
18	Balance work of link road from Thana to Kut Chateher to Alshan Harizan Basti Bhiambi & Village lower Thana Km 0/0 to 0/615. (SH:- P/L wire crate from RD 1/392 to 1/420 over 1st step".).	260324	5300	Two month	350	Class-D
19	C/O link road to village Kotla km 0/0 to 1/750. (SH: P/L interlocking concrete block pavement km 0/300 to 0/540) (SCSP).	496117/-	10000/-	Two month	350	Class-D
20	Construction & M/T of link road from Kotla to Dohgi Nichli km 0/0 to 2/00.(SH:- Formation cutting in km 0/405 to 0/750).	120200/-	2500/-	Two month	350	Class-D
21	Improvement of Road regarding road safety of various road under Dera Baba Rudru (Basal) Sub-Division (SH: Providing and Fixing Cat Eye at various road and various RD's	99500	2000/-	Two month	350	Class-D
22	Improvement of Road regarding road safety of various road under Bangana Sub-Division (SH: Providing and Fixing Cat Eye at various road and various RD's	99750	2000/-	Two month	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 of 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-1/2022-23-

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.
8. Various Contractors working under this Division
9. Notice Board.

Dated 04-10-2022

Executive Engineer,
Bangana Division,
HPPWD Bangana.

Schedule of Quantity
Name of work :- C/O Link road to Ward no. 5 G.P. Ajnoli, (Shiv Mandir Ajnoli to Usha ka Tube well)
(SH:- P/L Interlocking Paver Block Flooring in km. 0/102 to 0/153)

Estimated Cost: ` 99922.00
 Earnest Money: ` 2000.00
 Time Limit: Two Month

Sr. No.	Description of work	No. or Qty.	Unit	RATE in Figures and words		AMOUNT Rs. P
				Figures	Words	
1	Providing and laying cement concrete work 1:4:8 (one cement: four sand: eight graded stone aggregate) 40mm (forty millimetre) nominal size in open foundation mechanically mixed and vibrated including curing complete, including pumping or bailing out water, dewatering removal of slush as required at site which may arise at the time of laying under water complete for all heights/ depths including the cost of form work as per drawings and M.O.R.D. technical specification Clause 802,803,1202 and 1203 as per the direction of the Engineer-in-Charge, 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.	7.24	Per cubic metre			
2	Construction of pavement with 60mm (sixty millimetre) thick concrete blocks conforming to clause 1504.2.1 of MORD specifications, paved and compacted over a thin bedding of sand layers (material meeting the requirement of Table 1500.6 of these specifications) of specified grading to be spread over a properly constructed and profiled base course and bounded by properly edge restraints conforming to clause 1504.2.2 and 1504.2.3 of these specifications and complete the work to the satisfaction of Junior Engineer and Assistant Engineer of the area. (Subject to further entire satisfaction and directions of Engineer-in-Charge. The rates are 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, Malkana, toll tax, sale tax or other taxes imposed by the Government.	153.00	Per Square Metre			
3	Providing and laying mechanically mixed and vibrated reinforced cement concrete of nominal mix 1 : 2 : 4 {one cement : two sand : four graded crushed stone aggregate 20mm (twenty millimetres)} nominal size grade M-20 (M-twenty) in open foundation and curing complete, including pumping or bailing out water, dewatering removal of slush as required at site which may arise at the time of laying under water complete for all heights/ depths including the cost of form work as per drawings and M.O.R.D. technical specifications Clause 802,803,1202 and 1203 as per the direction of the Engineer-in-Charge, 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	2.20	Per cubic metre			
Total in Figures						

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

Schedule of Quantity

Name of work : -C/O Link road to Ward no. 5 G.P. Ajnoli, (Shiv Mandir Ajnoli to Usha ka Tube well)
(SH:- P/L Interlocking Paver Block Flooring in km. 0/153 to 0/204)

Estimated Cost: ' 99595.00
Earnest Money: ' 2000.00
Time Limit: Two Month

Sr. No.	Description of work	No. or Qty.	Unit	RATE in Figures and words		AMOUNT Rs. P
				Figures	Words	
1	Providing and laying cement concrete work 1:4:8 (one cement: four sand: eight graded stone aggregate) 40mm (forty millimetre) nominal size in open foundation mechanically mixed and vibrated including curing complete, including pumping or bailing out water, dewatering removal of slush as required at site which may arise at the time of laying under water complete for all heights/ depths including the cost of form work as per drawings and M.O.R.D. technical specification Clause 802,803,1202 and 1203 as per the direction of the Engineer-in-Charge, 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.	7.10	Per cubic metre			
2	Construction of pavement with 60mm (sixty millimetre) thick concrete blocks conforming to clause 1504.2.1 of MORD specifications, paved and compacted over a thin bedding of sand layers (material meeting the requirement of Table 1500.6 of these specifications) of specified grading to be spread over a properly constructed and profiled base course and bounded by properly edge restraints conforming to clause 1504.2.2 and 1504.2.3 of these specifications and complete the work to the satisfaction of Junior Engineer and Assistant Engineer of the area. (Subject to further entire satisfaction and directions of Engineer-in-Charge. The rates are 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, Malkana, toll tax, sale tax or other taxes imposed by the Government.	153.00	Per Square Metre			
3	Providing and laying mechanically mixed and vibrated reinforced cement concrete of nominal mix 1 : 2 : 4 (one cement : two sand : four graded crushed stone aggregate 20mm (twenty millimetres))- nominal size grade M-20 (M-twenty) in open foundation and curing complete, including pumping or bailing out water, dewatering removal of slush as required at site which may arise at the time of laying under water complete for all heights/ depths including the cost of form work as per drawings and M.O.R.D. technical specifications Clause 802,803,1202 and 1203 as per the direction of the Engineer-in-Charge, 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	2.20	Per cubic metre			
Total in Figures						


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

Draft Schedule of Quantity

Name of work :- A/R & M/O E. E. Office at Bangana Tehsil Bangana Distt Una (H.P.)

(SH.-: Providing and Supplying ' Chairs & Tables etc).

Estimated Cost: 123310.00
 Earnest Money: 2500.00
 Time Limit: One Month

Sr. No.	Description of work	No.or Qty.	Unit	RATE in Figures and words		AMOUNT Rs. P
				Figures	Words	
1	Providing and Supplying Delux modal heavy duty revolving chair i/c entire carriage of material up to in all leads and lifts .	1	Nos			
2	Providing and Supplying office / visitor chair i/c entire carriage of material up to in all leads and lifts .	12	Nos			
3	Providing and Supplying of delux modle office table with drawer & side table i/c entire carriage of material up to in all leads and lifts .	1	Nos			
	Total In Figures					


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

SCHEDULE OF QUANTITY

Name of work:- Improvement of Road regarding road safety of various road Under Bangana Sub-Division(Sh: Providing and Fixing Cat Eye at various road and various RD's)				Estimated Cost Rs	
				Earnest Money Rs	
				Time Limit: Two Month	
Sr. No.	Description of work	Quantity	Unit	RATE	
				Figures	Words
1	Providing and fixing Dual Direction Reflective Cat Eye with Double Barrel Sanks of Impact resistant ABS PLASTIC STUD 100X90X16MM Ultea Voilet , resistant Yellow/ Red Colour havinf micro persmatic / Cube corner reflectors suitable for fixing with epoxy / Bitumen adseive make M-3 , including carriage of materials with in all leads and lifts and other incidentals. The rates are inclusive of octroi, royalty, Malkana, toll tax, sale tax or other taxes imposed by the Government.	797.00	Each		
Total in Figures				AMOUNT Rs. P	
				99625.00	
				2000.00	


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

SCHEDULE OF QUANTITY

Name of Work:- C/O link road to Village Marot Rajputtan km. 0/000 to 0/500 (SH: C/O C.C. Pavement from RD. 0/440 to 0/500)					
		Estimated Cost: 143500.00		Earnest Money: 2900.00	
		Time Limit:		Two month	
Sr. No.	Description of work	No.or Qty.	Unit	RATE in Figures and Words	
				Figures	Words
1	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 octroi, royalty,malkhana ,toll tax,GST,labour cess or other taxes imposed by the Government.	19.20	Per cubic meter		
2	Providing and laying mechanically mixed and vibrated concrete for plain/ reinforced concrete in open foundations upto all heights for all type structure complete of plain with cement concrete design mix of grade M-20 (M-twenty) cement contents not less than 350kg.(three hundred fifty kilogram) per cubic metre 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 octroi, royalty,malkhana ,toll tax,GST,labour cess or other taxes imposed by the Government..	28.80	Per cubic meter		
Total in Figures					
					AMOUNT Rs. P


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

SCHEDULE OF QUANTITY

**Name of work:- C/O Link road from Jagatkhana to Baroti road km. 0/000 to 1/750 (SH:-
Formation cutting in km. 0/000 to 0/165 & P/L G.S.B. in km. 1/146 to 1/570)**

Estimated Cost Rs 195795.00

Earnest Money Rs 4000.00

Time Limit: Two Month

Sr. No.	Description of work	Quantity	Unit	RATE			AMOUNT Rs. P
				Figures	Words		
1	Excavation in hilly area in all heights and depths and in all kind of soil by manual/ mechanical means including saturated soil comprising of ordinary soil, soft rock, hard rock, chieselling , wedging out of rock(where blasting is prohibited) and their intermediate classification of soil , setting out true to the required lines, grades, width cutting and trimming of side slopes and level as shown in the drawing and as directed by Engineer-in-charge at site according to the MORD technical specification clause 302, 1603.1 and 1603.2 and sorting out useful materials and stacking the same in all leads and lifts on acquired width of road and transportation for filling in road ways, camber ,embankments for grade improvements and disposal of all surplus material to required width of the road or to approved dumping sites through all modes of transportation including head load or animal transport or mechanical means along with its leveling, fine dressing and carriage of machineries, materials ,tool and labour if required. Any loss to the public private property during the course to execution shall be the absolute responsibility of the contractor which shall have to be duly compensated by him in all the cases as per the direction of engineer-in-charge including carriage of material with in all leads and lifts. All useful material such as stone, shingle, sand and slates etcetra shall be sorted out. shall be effected on prorata bases in each running bill for this item. 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..	453.75	Per cubic metre				
2	Loosening of the ground upto a level of 300mm below the subgrade level, watered graded and compacted in layers to meet requirement of Tables 300.1 and 300.2 for subgrade construction as MORD per technical Specification Clause 303.5.2 including carriage of materials with in all leads and lifts and other incidentals. The rates are inclusive of octroi, royalty, Malkana, toll tax, sale tax goods service tax, labour cess or other taxes imposed by the Government.	284.08	Per cubic metre				
3	Construction of gravel/soil aggragate sub base/base by providing well graded material of nominal maximum size grading 80mm as per table 2.3 of IRC SP 77-2008, Spreading in uniform layers with tractor mount appropriate grading arrangements on prepared surface, mixing by mix in place method at OMC with tractor mount appropriate rotavator attachment and compaction with three wheel 80-100 KN Static roller capacity to achieve the desired density complete as per specifications contained in Para 2.2.3.6 and 3.7 of IRC SP 77-2008 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, Malkana, toll tax, sale tax , goods service tax, labour cess or other taxes imposed by the Government.	197.16	Per cubic metre				
Total Rs.							


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

SCHEDULE OF QUANTITY									
Name of work:- C/O Link road to abadi Vashist in G.P. Thanaklan (SH:-P/L Interlocking Paver Block flooring in km. 0/000 to 0/170)				Estimated Cost Rs		485786.00			
				Earnest Money Rs		9800.00			
				Time Limit:		Two Month			
Sr. No.	Description of work	Quantity	Unit	RATE		AMOUNT		Rs.	P
				Figures	Words	Figures	Words		
1	Loosening of the ground upto a level of 300mm below the subgrade level, watered graded and compacted in layers to meet requirement of Tables 300.1 and 300.2 for subgrade construction as MORD per technical Specification Clause 303.5.2 including carriage of materials with in all leads and lifts and other incidentals. The rates are inclusive of octroi, royalty, Malkana, toll tax, sale tax, goods service tax, labour cess or other taxes imposed by the Government.	170.00	Per cubic metre						
2	Construction of gravel/soil aggregate sub base/base by providing well graded material of nominal maximum size grading 80mm as per table 2.3 of IRC SP 77-2008, Spreading in uniform layers with tractor mount appropriate grading arrangements on prepared surface, mixing by mix in place method at OMC with tractor mount appropriate rotavator attachment and compaction with three wheel 80-100 KN Static roller capacity to achieve the desired density complete as per specifications contained in Para 2.2,3.6 and 3.7 of IRC SP 77-2008 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, Malkana, toll tax, sale tax, goods service tax, labour cess or other taxes imposed by the Government.	102.00	Per cubic metre						
3	Providing, laying, spreading and compacting graded stone aggregate to wet mix macadam specification including premixing the material with water at OMC in mechanical mixer (Pug Mill), carriage of mixed material by tipper to site, laying in uniform layers in sub-base/base course on a well prepared sub-base and compacting with smooth wheel roller of 80 to 100kN weight to achieve the desired density including lighting, barricading and maintenance of diversion, etc as per Tables 400.11 & 400.12 and Technical Specification Clause 406. 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, Malkana, toll tax, sale tax or other taxes imposed by the Government	40.80	Per cubic metre						
4	Construction of pavement with 60mm (sixty millimetre) thick concrete blocks conforming to clause 1504.2.1 of MORD specifications, paved and compacted over a thin bedding of sand layers (material meeting the requirement of Table 1500.6 of these specifications) of specified grading to be spread over a properly constructed and profiled base course and bounded by properly edge restraints conforming to clause 1504.2.2 and 1504.2.3 of these specifications and complete the work to the satisfaction of Junior Engineer and Assistant Engineer of the area. (Subject to further entire satisfaction of the Engineer-in-Charge), 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, Malkana, toll tax, GST, sale tax or other taxes imposed by the Government.	544.00	Per square metre						

Sr. No.	Description of work	Quantity	Unit	RATE		AMOUNT Rs. P
				Figures	Words	
5	Providing and laying mechanically mixed and vibrated concrete for plain/ reinforced concrete in open foundations upto all heights for all type structure complete of plain with cement concrete design mix of grade M-20 (M-twenty) cement contents not less than 350kg.(three hundred fifty kilogram) per cubic metre 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 octroi, royalty,malkhana ,toll tax,GST,labour cess or other taxes imposed by the Government..	29.16	Per cubic metre			
Total Rs.						

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

SCHEDULE OF QUANTITY

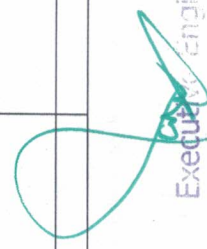
**Name of Work:- A/R & M/O Various road under Dera Baba Rudru Sub Division
(SH:- Patch work various Road in Khurwain Section)**

Name of Work:- A/R & M/O Various road under Dera Baba Rudru Sub Division						Estimated Cost:	499308.00
(SH:- Patch work various Road in Khurwain Section)						Earnest Money:	10000.00
						Time Limit:	Two month
Sr. No.	Description of work	No.or Qty.	Unit	RATE in Figures and words	AMOUNT Rs. P		
				Figures	Words		
1	Providing, laying, spreading and compacting graded stone aggregate to wet mix macadam specification including premixing the material with water at OMC in mechanical mixer (Pug Mill), carriage of mixed material by tipper to site, laying in uniform layers in sub-base/course on a well prepared sub-base and compacting with smooth wheel roller of 80 to 100kN weight to achieve the desired density including lighting, barricading and maintenance of diversion, etc as per Tables 400.11 & 400.12 and Technical Specification Clause 406, 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, Malkana, toll tax, sale tax or other taxes imposed by the Government	36.15	Per Cubic metre				
2	Providing and applying tack coat with Bitumen emulsion (SS-I) using emulsion distributor at the rate of 0.70 to 1.00 kg. per square metre (Zero point seventy to one) kilogramme per square metre on the prepared dry and hungry bituminous surface cleaned with Hydraulic broom as per Technical specification clause -503 including carriage of material within all leads and lifts and other incidentals. 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.	516.25	Per square metre				
3	Repair to pot holes and removal of loose material, trimming of sides, cleaning of surface by providing tack coat at the rate of 0.30Kg (zero decimal three zero kilogramme) per square metre, 20 mm (twenty millimeter) compacted thickness, composed of crushed stone aggregate 13.2mm (thirteen decimal two millimetre) to 5.6mm (five decimal six millimetre) aggregate at rate of 0.27 cum (zero point two seven cubic metres), mixed with Bitumen VG-30 at the rate 1.46 Kg (one point four six kilogramme) per square metres of road surface to required line grade and level to serve as wearing course on a previously prepared base, including mixing and heating binder and aggregate in Hot Mix Plant 30/40 (Thirty/ Forty) Tonne per hour capacity, transporting mixed material with tipper and laying manually to the required grade and camber and rolling with a three Wheel 80-100 (Eighty-hundred) KN static road roller, finished to required level and seal coat seal coat for sealing the voids in a bituminous surface laid to specified level grade and cross fall using type-B as per technical specification clause 510 using BITUMEN VG - 30 at the rate of 0.68 kg (zero point six eight kilogram) premixed with 0.006 (zero point zero-zero six) cubic metre of fine aggregate per Sqm. (square metre) heated in mini hot mix plant and laying manually of mixed material and rolling with power road roller 8-10 (eight to ten) tonne capacity specification Clause 1904.2,503 and 508.1, 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.	2639.00	Per square metre				
Total in Figures							

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

SCHEDULE OF QUANTITY

Name of Work:- R/M of Jeepable / Ambulance road to Sanhal upto G.S.S.School Sanhal km. 0/000 to 0/750 (SH:- P/L Cement Concrete Pavement in km. 0/000 to 0/026 & 0/195 to 0/339)						Estimated Cost:	386011.00
						Earnest Money:	7800.00
						Time Limit:	Two month
Sr. No.	Description of work	No.or Qty.	Unit	RATE in Figures and words	Figures	Words	AMOUNT Rs. P
1	Loosening of the ground upto a level of 300mm below the subgrade level, watered graded and compacted in layers to meet requirement of Tables 300.1 and 300.2 for subgrade construction as MORD per technical Specification Clause 303.5.2 including carriage of materials with in all leads and lifts and other incidentals. The rates are inclusive of octroi, royalty, Malkana, toll tax, sale tax goods service tax, labour cess or other taxes imposed by the Government.	102.00	Per cubic meter				
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 octroi, royalty,malkhana ,toll tax,GST,labour cess or other taxes imposed by the Government.	51.00	Per cubic meter				
3	Providing and laying mechanically mixed and vibrated concrete for plain/ reinforced concrete in open foundations upto all heights for all type structure complete of plain with cement concrete design mix of grade M-20 (M-twenty) cement contents not less than 350kg.(three hundred fifty kilogram) per cubic metre 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 octroi, royalty,malkhana ,toll tax,GST,labour cess or other taxes imposed by the Government..	76.50	Per cubic meter				
Total in Figures							


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

SCHEDULE OF QUANTITY

Name of Work:- C/O link road to Village Balh Rahere(SH:- Formation Cutting & filling in km. 1/320 to 1/465)					Estimated Cost: 108376.00	
					Earnest Money: 2200.00	
					Time Limit: Two month	
					RATE in Figures and words	AMOUNT
Sr. No.	Description of work	No.or Qty.	Unit	Figures	Words	Rs. P
1	Excavation for roadway in hard rock (blasting prohibited) with rock breakers including breaking rock, loading in tippers and disposal with a lift upto 1.5 m and lead upto 1000 metres, trimming bottom and side slopes in accordance with requirements of lines, grades and cross-sections as per Technical Specification Clause 302.3.5 as per the direction of engineer-in-charge including carriage of material with in all leads and lifts. All useful material such as stone, shingle, sand and slates etcetra shall be sorted out. A recovery of 36.06 cum (thirty six decimal zero six) cubic metre stone to be obtained from excavation cutting at the rate of Rs. 300/-(Rupees three hundred only) per cubic metre shall be effected on prorata bases in each running bill for this item. 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..	108.18	Per cubic meter			
2	Construction of embankment with approved material obtained from borrow pits with a lift upto 1.5 m, transporting to site, spreading, grading to required slope and compacting to meet requirement of Tables 300.1 and 300.2 with a lead upto 1000 m as per Technical Specification Clause 301.5 and as per the direction of the Engineer-in-Charge, including carriage of material within all leads, lifts and other incidental . The rates are inclusive of octroi, royalty, Malkana, toll tax, sale tax or other taxes imposed by the Government.	412.50	Per cubic meter			
Total in Figures						


 Executive Engineer
 Danganaholvn.H.P.P.W.D.
 DANGANAHOLVN

SCHEDULE OF QUANTITY

Name of Work:- C/o link road to Village Balh Rahere (SH: C/o Doube Row 900mm dia Hume Pipe Culvert at RD. 1/425 along with wing wall)					
Sr. No.	Description of work	No.or Qty.	Unit	RATE in Figures and words	
				Figures	Words
					Estimated Cost: 249561.00 Earnest Money: 5000.00 Time Limit: Two month AMOUNT Rs. P
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.	53.38	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 octroi, royalty,malkhana ,toll tax,GST,labour cess or other taxes imposed by the Government.	8.24	Per cubic meter		
3	Providing and laying cement concrete work 1:3:6 (one cement: three sand:six graded stone aggregate) 40mm (forty millimetre) nominal size in open foundation mechanically mixed and vibrated including curing complete, including pumping or bailing out water, dewatering removal of slush as required at site which may arise at the time of laying under water complete for all heights/ depths including the cost of form work as per drawings and M.O.R.D. technical specification Clause 802.803,1202 and 1203 as per the direction of the Engineer-in-Charge, 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.	22.76	Per cubic metre		
4	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.	35.00	Per cubic metre		

Sr. No.	Description of work	No.or Qty.	Unit	RATE in Figures and words		AMOUNT Rs. P
				Figures	Words	
5	Providing and laying mechanically mixed and vibrated concrete for plain/ reinforced concrete in open foundations upto all heights for all type structure complete of plain with cement concrete design mix of grade M-20 (M-twenty) cement contents not less than 350kg.(three hundred fifty kilogram) per cubic metre 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 octroi, royalty,malkhana ,toll tax,GST,labour cess or other taxes imposed by the Government..	4.56	Per cubic metre			
6	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 octroi, royalty,malkhana ,toll tax,GST,labour cess or other taxes imposed by the Government..	24.00	Each			
7	Providing and laying 900mm(Nine hundred millimetre) dia reinforced cement concrete pipe NP-2 for culverts on first class bedding of granular material in Double row including fixing collar with cement mortar 1:2(one cement:two sand) but excluding excavation protection work,back filling,concrete and masonry work in head walls and parapets as per technical specifications clause -1106 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.	15.00	Per running meter			
8	Construction of gravel/soil aggregate sub base/base by providing well graded material of nominal maximum size grading 80mm as per table 2.3 of IRC SP 77-2008, Spreading in uniform layers with tractor mount appropriate grading arrangements on prepared surface, mixing by mix in place method at OMC with tractor mount appropriate rotavator attachment and compaction with three wheel 80-100 KN Static roller capacity to achieve the desired density complete as per specifications contained in Para 2.2,3.6 and 3.7 of IRC SP 77-2008 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, Malkana, toll tax, sale tax , goods service tax, labour cess or other taxes imposed by the Government.	4.41	Per cubic metre			
Total in Figures						

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

DRAFT SCHEDULE OF QUANTITY

Name of work :- A/R & M/O Various road under Bangana Sub Division (SH:- Removal of Slip)

Estimated cost:- 120,900.00
Earnest money:- 2500.00
Time Limit:- Two month

S.No.	Description	Qty.	Unit	Rate in Figure	Rate in word.	Amount.
1	Removal of land slide in hilly area in ordinary rock not requiring blasting by mechanical means including cutting and trimming of slopes and disposal of cut material with in lift upto 1.5m and lead upto 1000m as per technical specification 302.3.5 and 1611. including carriage of materials within all leads and lifts and other incidentals. The rate are including of octroi, royalty, Malkhana, tool or other taxex imposed by theGovernment	2000.00	Per. Cubic Metre			
			Total:-			


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

SCHEDULE OF QUANTITY

Name of work :- A/R & M/O Various road under Bangana Sub Division (SH:- Removal of Slip)

Estimated cost:- 110,019.00
Earnest money:- 2200.00
Time Limit:- Two month

S.No.	Description	Qty.	Unit	Rate in Figure	Rate in word.	Amount.
1	Removal of land slide in hilly area in ordinary rock not requiring blasting by mechanical means including cutting and trimming of slops and disposal of cut material with in lift upto 1.5m and lead upto 1000m as per technical specification 302.3.5 and 1611. including carriage of materials within all leads and lifts and other incidentals. The rate are including of octroi, royalty, Malkhana, tool or other taxex imposed by theGovernment	1820.00	Per. Cubic Metre			
			Total:-			


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

SCHEDULE OF QUANTITY

Name of work :- A/R & M/O Various road under Bangana Sub Division (SH:- Removal of Slip)

Estimated cost:-
Earnest money:-
Time Limit:-

111,833.00
2300.00
Two month

S.No.	Description	Qty.	Unit	Rate in Figure	Rate in word.	Amount.
1	Removal of land slide in hilly area in ordinary rock not requiring blasting by mechanical means including cutting and trimming of slops and disposal of cut material with in lift upto 1.5m and lead upto 1000m as per technical specification 302.3.5 and 1611. including carriage of materials within all leads and lifts and other incidentals. The rate are including of octroi, royalty, Malkhana, tool or other taxex imposed by theGovernment	1850.00	Per. Cubic Metre			
			Total:-			


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

Name of work :- A/R & M/O Various road under Bangana Sub Division (SH:- Removal of Slip)

Time Limit:-

Total:-

H.P.F.W.D. Banganda

SCHEDULE OF QUANTITY

Name of work:- A/R & M/O Hatli Talpi road Km 0/000 to 7/635 (SH: C/o Rain Shelter at Jhagrot, Talpi)

		Name of work:- A/R & M/O Hatli Talpi road Km 0/000 to 7/635 (SH: C/o Rain Shelter at Jhagrot, Talpi)			Estimated Cost Rs		
					Earnest Money Rs		
					Time Limit:		
					Two Month		
Sr. No.	Description of work	Quantity	Unit	RATE		AMOUNT	Rs. P
				Figures	Words		
1	Earth work in excavation by mechanical means (Hydraulic excavator) /manual means in foundation trenches or drains (not exceeding 1.5m in width or 10 sqmt. on plan) etcetera in all kinds of earth work including spade work, pick work, jumper work, blasting work and chiselling/wedging out of rock etcetera including dressing of sides and bed and disposing of excavated earth upto all leads and lifts and disposed earth to be levelled and neatly dressed as directed by Engineer-in-charge within all leads and lifts depth, including clearing of jungle. Pick Jumper work and than disposing of all surplus unserviceable excavated earth as directed by the Engineer-in-charge including carriage of material within all leads and lifts and other incidental. The rates are inclusive of octroi, royalty, Malkana, toll tax, GST or other taxes imposed by the Government.	1.62	Per Cubic metre.				
2	Providing and laying cement concrete 1:4:8 (One cement : four coarse sand : eight graded crushed stone aggregate 40mm (forty millimetre) nominal size)mechanically mixed and curing complete excluding cost of form work upto all work plinth level including carriage of material in all leads, lifts as per the entire satisfaction and direction of Engineer-in-charge and other incidental. The rates are inclusive of octroi, royalty, Malkana, toll tax, GST , labour cess or - other taxes imposed by the Government.	2.21	Per Cubic metre.				
3	Providing and laying in position cement concrete M-20 design mix to obtain the compressive strength of 20N/mm ² with graded crushed stone aggregate 20mm (twenty millimeter) nominal size to give smooth and even surface with minimum cement contents not less than at the rate of 320 kg (three hundred twenty kilogram) per cubic meter mechanically mixed and vibrated including curing complete excluding cost of form work in all work upto plinth level as per the direction by the Engineer in charge including entire carriage of materials with in all leads and lifts and other incidentials . The rates are inclusive octroi, royalty, Malkana, toll tax, sale tax, goods service tax, labour cess or other taxes imposed by the Government.	0.76	Per Cubic metre.				
4	Steel work welded in built up sections/framed work approved make TATA/JINDAL, Panther of (JSPL), Sail, Shyam Steel, Tisco including cutting ,hoisting ,fixing in position and applying a priming coat of red lead paint in gratings framed guard bars, ladders, railing, brackets and similar works complete upto all heights in all floor level as per the direction by the Engineer in charge including entire carriage of materials with in all leads and lifts and other incidentials . The rates are inclusive octroi, royalty, Malkana, toll tax, sale tax, goods service tax, labour cess or other taxes imposed by the Government.	515.63	Per Kilogram me				

Sr. No.	Description of work	Quantity	Unit	RATE		AMOUNT Rs. P
				Figures	Words	
5	Providing and fixing 0.50mm(zero point fifty millimetre) thick pre-coated galvanised steel Tata Durashine make, size, shape and pitch of corrugation as approved by Engineer-in-charge) 0.50 mm(zero point fifty) (+ 0.05 %)(plus zero point zero five precentage) total coated thickness with zinc coating 120 grams(one hundred twenty gramms) per sqm as per IS: 277(two hundred seventy seven), in 240(two hundred forty) mpa steel grade, 5-7(five to seven) microns epoxy primer on both side of the sheet and polyester top coat 15-18(fifteen to eighteen) microns. Sheet should have protective guard film of 25(twenty five) microns minimum to avoid scratches during transportation and should be supplied in single length upto 12 (twelve)metre or as desired by Engineer-in-charge. The sheet shall be fixed using self drilling /self tapping screws of size (5.5x 55 mm)(five point five into five point five millimetre) with EPDM seal, complete upto 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 upto all floor level, including entire carriage of material within all leads and lifts and other incidentals and as per the direction by the Engineer-in-charge. The rates are inclusive of octroi, royalty, Malkana, toll tax, sale tax, GST, labour cess or other taxes imposed by the Government.	21.66	Per Square metre			
6	Providing and fixing pre-painted steel sheet ridges or hips plain (500 - 600mm)(five hundred to six hundred millimetre) (Tata/Sail) make in roofing having 0.50 mm(zero point fifty) (+ 0.05 %)(plus zero point zero five precentage) of total coated thickness with zinc coating 120 grams(one hundred twenty gramms) per sqm as per IS: 277(two hundred seventy seven), in 240(two hundred forty) mpa steel grade, 5-7(five to seven) microns epoxy primer on both side of the sheet and polyester top coat 15-18(fifteen to eighteen) microns using self drilling/ self tapping screws complete with all accessories as required upto all floor Level as per the direction of Engineer-in- Charge, including carriage of material within all leads and lifts and other incidental. The rates are inclusive of octroi, royalty, Malkana, toll tax, GST or other taxes imposed by the Government.	12.00	Per Running meter			
7	Providing and fixing M.S.B.P sheet Tata make 1.66 mm to 2 mm (One point sixty six millimeter to two millimeter) thick in eaves board/fascia/soffits/ceiling including cutting, fixing and welling to steel roof members and applying a coat of red lead primer complete upto all floor Level as per the direction of the Engineer - in - Charge (base member of steel work shall be measured and paid for separately), as per the direction of Engineer-in- Charge, including carriage of material within all leads and lifts and other incidental. The rates are inclusive of octroi, royalty, Malkana, toll tax, GST or other taxes imposed by the Government.	24.63	Per Square metre.			
8	Kota stone slab flooring over 20 mm (twenty millimeter) (average) thick base laid over and jointed with grey cement slurry mixed with pigment to match the shade of the slab, including rubbing and polishing complete with base of cement mortar 1:4 (one cement :four coarse sand) 25mm (twenty five millimeter) thick (yellow marble band to be paid separately) upto any floor level/ height as per the direction by the Engineer in charge including entire carriage of materials with in all leads and lifts and other incidentals . The rates are inclusive of octroi, royalty, Malkana, toll tax, goods service tax, labour cess or other taxes imposed by the Government.	23.33	Per Square metre.			

Sr. No.	Description of work	Quantity	Unit	RATE		AMOUNT Rs. P
				Figures	Words	
9	Painting Steel work with Deluxe Multi Surface Paint to give an even shade. Make of ICI (Dulux Gloss) Nerolac, Berger (Luxol High Gloss) Asian Paints (Premium Apcolite Gloss) Shalimar Two or more coat applied @ 0.90 ltr/ 10 sqm (zero point ninety liter per ten square meter) over an under coat of primer applied @ 0.80 ltr/ 10 sqm (zero point eighty liter per ten square meter) of approved brand and manufacture upto all heights in all floor level as per the direction by the Engineer in charge including entire carriage of materials with in all leads and lifts and other incidentials . The rates are inclusive octroi, royalty, Malkana, toll tax, sale tax, goods service tax, labour cess or other taxes imposed by the Government.	33.89	Per Square metre.			
	Total Rs.					


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

SCHEDULE OF QUANTITY

Name of work:- C/O link road from River Bridge to House of Gopi Ram Julfi Ram Harizen Basti Lakhroon Km 0/000 to 1/700 (SH: C/o 900mm dia Hume pipe Culvert at RD. 0/800) (Under SCSP)

Estimated Cost Rs 184348.00

Earnest Money Rs 3700.00

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..	33.11	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 octroi, royalty,malkhana ,toll tax,GST,labour cess or other taxes imposed by the Government.	7.66	Per cubic meter			
3	Providing and laying cement concrete work 1:3:6 (one cement: three sand:six graded stone aggregate) 40mm (forty millimetre) nominal size in open foundation mechanically mixed and vibrated including curing complete, including pumping or bailing out water, dewatering removal of slush as required at site which may arise at the time of laying under water complete for all heights/ depths including the cost of form work as per drawings and M.O.R.D. technical specification Clause 802,803,1202 and 1203 as per the direction of the Engineer-in-Charge, 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.	15.49	Per cubic metre			
4	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.	42.00	Per cubic metre			

Sr. No.	Description of work	Quantity	Unit	RATE		AMOUNT Rs. P
				Figures	Words	
5	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/cm ² 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 octroi, royalty,malkhana ,toll tax,GST,labour cess or other taxes imposed by the Government..	42.00	Each			
6	Back filling with granular material behind return wall, abutment, wing wall and retaining walls complete as per drawing and 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.	9.36	Per cubic metre			
7	Providing and laying 900mm(Nine hundred millimetre) dia reinforced cement concrete pipe NP-2 for culverts on first class bedding of granular material in single row including fixing collar with cement mortar 1:2(one cement:two sand) but excluding excavation protection work,back filling,concrete and masonry work in head walls and parapets as per technical specifications clause -1106 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.	7.50	Per running meter			
Total Rs.						


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

SCHEDULE OF QUANTITY

Name of Work:- Balance work of Link road from Thana Kut Chateher to Alsahan Harijan Basti Bhiambi & Village Lower Thana Km 0/000 to 6/615 (SH: P/L Wire Crate from RD 1/392 to 1/420 over 1st step)					Estimated Cost:	260324.00
					Earnest Money:	5300.00
					Time Limit:	Two month
Sr. No.	Description of work	No.or Qty.	Unit	RATE in Figures and Words		AMOUNT Rs. P
				Figures	Words	
1	Providing and laying of boulder apron laid in wire crates made with 4mm dia GI wire conforming to IS:280 and IS: 4826 in 100mm x 100mm (one hundred into one hundred millimetre) mesh (weaved diagonally) including 10 (ten) per cent extra for laps and joints laid with stone boulders weighing not less than 25kg (twenty five kilogramme) each as per drawing and technical specifications Clause No. 1301. 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.	178.50	Per cubic metre			
Total in Figures						


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

SCHEDULE OF QUANTITY

Name of Work:- C/O link road to Village Kotla Km 0/000 to 1/750 (SH: P/L Paver interlocking concrete Block pavement Km 0/300 to 0/540) (Under SCSP)					Estimated Cost: 496117.00	
					Earnest Money: 10000.00	
					Time Limit: Two month	
Sr. No.	Description of work	No.or Qty.	Unit	RATE in Figures and Words		AMOUNT Rs. P
				Figures	Words	
1	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 octroi, royalty,malkhana ,toll tax,GST,labour cess or other taxes imposed by the Government.	54.00	Per cubic meter			
2	Providing and laying mechanically mixed and vibrated concrete for plain/ reinforced concrete in open foundations upto all heights for all type structure complete of plain with cement concrete design mix of grade M-20 (M-twenty) cement contents not less than 350kg.(three hundred fifty kilogram) per cubic metre 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 octroi, royalty,malkhana ,toll tax,GST,labour cess or other taxes imposed by the Government..	18.14	Per cubic meter			
3	Construction of pavement with 60mm (Sixty millimetre) thick concrete blocks conforming to clause 1504.2.1 of MORD specifications, paved and compacted over a thin bedding of sand layers (material meeting the requirement of Table 1500.6 of these specifications) of specified grading to be spread over a properly constructed and profiled base course and bounded by properly edge restraints conforming to clause 1504.2.2 and 1504.2.3 of these specifications and complete the work to the satisfaction of Junior Engineer and Assistant Engineer of the area. (Subject to further entire satisfaction of the Engineer-in-Charge), 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, Malkana, toll tax, GST, sale tax or other taxes imposed by the Government. The pavers should be from one of the make of NITCO Modren,NTC,GICO and ISI make.	624.00	Per Square metre			
Total in Figures						


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

SCHEDULE OF QUANTITY

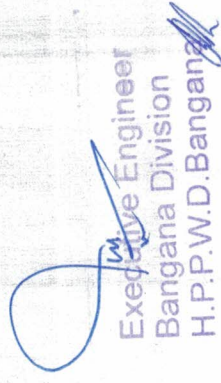
Name of Work:- C/O & M/T Link road from Kotla to Dohgi Nichli Km 0/000 to 2/000 (SH: Formation Cutting from Rd 0/405 to 0/750)					Estimated Cost:	120200.00
					Earnest Money:	2500.00
					Time Limit:	Two month
Sr. No.	Description of work	No.or Qty.	Unit	RATE in Figures and Words		AMOUNT Rs. P
				Figures	Words	
1	Excavation in hilly area in all heights and depths and in all kind of soil by manual/ mechanical means including saturated soil comprising of ordinary soil, soft rock, hard rock, chieselling, wedging out of rock(where blasting is prohibited) and their intermediate classification of soil, setting out true to the required lines, grades, width cutting and trimming of side slopes and level as shown in the drawing and as directed by Engineer-in-charge at site according to the MORD technical specification clause 302, 1603.1 and 1603.2 and sorting out useful materials and stacking the same in all leads and lifts on acquired width of road and transportation for filling in road ways, camber ,embankments for grade improvements and disposal of all surplus material to required width of the road or to approved dumping sites through all modes of transportation including head load or animal transport or mechanical means along with its leveling, fine dressing and carriage of machineries, materials, tool and labour if required. Any loss to the public private property during the course to execution shall be the absolute responsibility of the contractor which shall have to be duly compensated by him in all the cases as per the direction of engineer-in-charge including carriage of material with in all leads and lifts. All useful material such as stone, shingle, sand and slates etecetra shall be sorted out. The rate includes octori, royalty,malkhana ,toll tax,GST,labour cess or other taxes imposed by the Government..	1414.95	Per cubic metre			
Total in Figures						


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

SCHEDULE OF QUANTITY

**Name of Work:- Improvement of Road regarding road Safty of various road Under Dera Baba Rudru
(Basal) Sub-Division (SH: Providing and Fixing Cat eye at various road and various RD's)**

					Estimated Cost:	99500.00
					Earnest Money:	2000.00
					Time Limit:	Two month
Sr. No.	Description of work	No.or Qty.	Unit	RATE in Figures and Words		AMOUNT Rs. P
				Figures	Words	
1	Providing and fixing Dual Direction Reflective Cat Eye with Double Barrel Sanks of Impact resistant ABS PLASTIC STUD 100X90X16MM Ultea Voilet , resistant Yellow/ Red Colour havinf micro persmatic / Cube corner reflectors suitable for fixing with epoxy / Bitumen adseive make M-3 , including carriage of materials with in all leads and lifts and other incidentals. The rates are inclusive of octroi, royalty, Malkana, toll tax, sale tax or other taxes imposed by the Government.	796.00	Each			
Total in Figures						


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

SCHEDULE OF QUANTITY

**Name of Work:- Improvement of Road regarding road Safty of various road Under Bangana Sub-Division
(SH: Providing and Fixing Cat eye at various road and various RD's)**

					Estimated Cost: `	99750.00
					Earnest Money: `	2000.00
					Time Limit:	Two month
Sr. No.	Description of work	No.or Qty.	Unit	RATE in Figures and Words		AMOUNT Rs. P
				Figures	Words	
1	Providing and fixing Dual Direction Reflective Cat Eye with Double Barrel Sanks of Impact resistant ABS PLASTIC STUD 100X90X16MM Ultea Voilet , resistant Yellow/ Red Colour havinf micro persmatic / Cube corner reflectors suitable for fixing with epoxy / Bitumen adseive make M-3 , including carriage of materials with in all leads and lifts and other incidentals. The rates are inclusive of octroi, royalty, Malkana, toll tax, sale tax or other taxes imposed by the Government.	798.00	Each			
Total in Figures						


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