

**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 45 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: -

20.12.2023 upto 5.00 PM.

2. Date of issue /sale of tender forms against

Cash payment (Non-refundable):-

21.12.2023 upto 2:00 to 5.00 PM.

3. Date of receipt of tenders: -

22.12.2023 upto 10.30 A.M.

4. Date of opening of tenders: -

22.12.2023 at 11.00 A.M.

Sr. No.	Name of Work	Estimated Cost	EMD	Time Limit	Cost of Tender	Eligible class of Contractor
1	C/O Jeepable road from L/R Takka to Nari Km. 0/0 to 2/0. (SH:- C/O Edge wall and C.C. Pavement in km. 0/510 to 0/590)	439074.00	8800.00	Two Month	350	Class D
2	Construction of Bridge over Sanjhot khad-1 at km-5/160 on Boul to Nangal Salanghri Via Nayian Basti Road from km-0/000 to km-6/700 under NABARD (Preparation of DPR of Bridge, Hydraulic data Geo-tech investigation)	480000.00	9600.00	Two Month	350	Class-D
3	Construction of Bridge over Sanjhot khad-2 at km-5/445 on Boul to Nangal Salanghri Via Nayian Basti Road from km-0/000 to km-6/700 under NABARD (Preparation of DPR of Bridge, Hydraulic data Geo-tech investigation)	480000.00	9600.00	Two Month	350	Class-D
4	Special Repair to Treasury office buliding at Bangana Distt. Una (H.P.)(SH:- Roof Treatment and exterior painting)	187376.00	3800.00	Two Month	350	Class-D
5	C/O Link road Kharol to Rounkhar km. 0/000 to 4/000 (SH:- Formation cutting from RD. 0/165 to 0/435)	499708.00	10000.00	Two Month	350	Class-D
6	C/O Link road to Village Bhattian via Lower Dobar Lashyala km. 0/000 to 5/085(SH:- C/O B/Wall in wire crates in km. 1/465 to 1/500)	448761.00	9000.00	Two Month	350	Class D
7	Repair & Maintenance from Bhalola Bridge to abadi Jattan in G.P. Panoh(SH:- C/O R/wall at RD. 0/000 to 0/020)	178104.00	3600.00	Two Month	350	Class-D
8	Restoration of Rain Dmages on link road Gram Pandu (Thathoon) Gram Panchayat Dhanet Bangana & Link road to Village Chaplah Garlan (SH:- Removal of Slips at various RD,S)	303174.00	6100.00	Two Month	350	Class-D
9	C/O Link road Play Ground at Chattara District Una (SH:- C/O Embankment in playground) Deposit Work	470644.00	9500.00	Two Month	350	Class-D
10	Restoration of Rain Damages on Baruhi Dumkhar road km. 16/000 to 27/270 & Link road to Village Khairian (SH:- Removal of Slips at various RD,S)	376932.00	7600.00	Two Month	350	Class-D
11	Upgradation of CHC Building Civil Hospital (50 beded) at Bangana Tehsil Bangana Distt. Una (H.P.) (SH:- Dismantling of Retaining wall)	179917.00	3600.00	Two Month	350	Class D
12	Restoration of Rain Damages on Una Barera Road km. 0/000 to 13/000 (SH:- C/o Breast wall in km. 4/160 to 4/180)	207731.00	4200.00	Two Month	350	Class-D
13	R.R.D. on T.M.B.D. Road km. 0/000 to 28/675 (SH:-C/O 3.00 Meter Span Culvert a/w wing wall & Dversion of road at RD. 3/250	481449.00	9700.00	Two Month	350	Class-D
14	R.R.D. on T.M.B.D. Road km. 0/000 to 28/675 (SH:-Balance work for the C/O 3.00 Meter Span Culvert a/w wing wall at RD. 3/250	496552.00	10000.00	Two Month	350	Class-D

15	Repair and Maintenance of Bridge on Ghandawal to Batuhi Dhamandri road (SH:- P/L 25mm thick Mastic Asphalt over bridge at RD. 1/300 & Ghandawal to Village Bhalola 0/500 to 0/544)	499701.00	10000.00	Two Month	350	Class-D
16	Repair and Maintenance of Bridge on Ghandawal to Village Bhalola (SH:- P/L 25mm thick Mastic Asphalt over bridge at RD. 0/628.46)	496318.00	10000.00	Two Month	350	Class-D
17	Repair and Maintenance of link road from U.A.M. Road to Civil Hospital Bangana (SH:- P/L Interlocking Paver Block in km. . 0/077 to 0/144)	487150.00	9800.00	Two Month	350	Class-D
18	Repair and Maintenance of link road from U.A.M. Road to Civil Hospital Bangana (SH:- P/L Interlocking Paver Block in km. . 0/077 to 0/144 to 0/244)	499600.00	10000.00	Two Month	350	Class-D
19	Repair and Maintenance of Bangana Shantla road (P/L Bituminous Macadam at various RD.s in km. 4/000 to 6/000)	462974.00	9300.00	Two Month	350	Class-D
20	R.R.D. on Olinda Bohru road km. 0/000 to 11/000 (SH:- Removal of Slips at Various RD.s in km. 3/000 to 7/000)	495792.00	10000.00	Two Month	350	Class-D
21	C/O Link road to Village Match km. 0/000 to 1/000 (SH:- Bed Cutting, G.S.B., W.M.M. & C/O Edge wall in km. 0/030 to 0/075)	460672.00	9300.00	Two Month	350	Class-D
22	Special Repair of Executive Engineer office and residence building at Bangana in Tehsil Banana Distt. Una (H.P.)	499838.00	10000.00	Two Month	350	Class-D

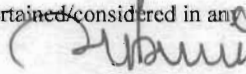
The Earnest money in the shape of National Saving certificate/Time deposit/Saving account of any post office or FDR of Nationalised Bank duly pledged in the name of undersigned must be accompanied with each tender. The conditional tender and tender not accompanying the earnest money in the proper mode 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.

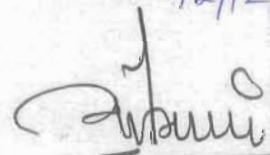

Executive Engineer
Bangana Division
HPPWD Bangana.

Dated 12/12/2023

No.PW/BGN/CB/T-1/2023-24- 7486-7515

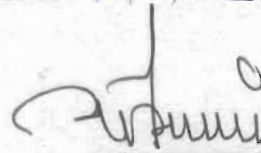
Copy forwarded to the following for information and necessary action:-

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. Various Contractors working under this Division.
6. Notice Board.


Executive Engineer,
Bangana Division,
HPPWD Bangana.

Certificate

Certified that the tenders called vide this office letter No. PW/BGN/CB/T-1/2023-24- 7486-7515 dated 12/12/2023 is emergent nature and in public interest.



Executive Engineer,
Bangana Division,
HPPWD Bangana.



Percentage BoQ.

Name of work:- C/O Link road Takka to Nari (SH:- C/O Edge wall & C.C. Pavement at RD. 0/510 to 0/590)

PRICE SCHEDULE

This BOQ template must not be modified/replaced by the bidder and the same should be signed after filling the relevant columns, else the bidder is liable to be rejected for this tender. Bids are allowed to enter Bidder name and values only

Sl. No.	Description of work	Estimated Cost	Quantity	Earnest Money	Estimated Rate in Words	Time Limit	Two Mon
1	Earth work in excavation for all type of road structure such as retaining walls, breast walls, culverts and drains etc. in all type of classification of soil comprising of ordinary soil, ordinary rock, hard rock, chiselling/wedging out rocks(where blasting is prohibited) as per drawings and M.O.R.D 2014 technical specification clause 305 and as per direction of the Engineer-in-charge including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto all leads and lifts including dressing of sides, bottom and back filling in trenches with excavated suitable approved material to the original surface in layers not exceeding 150mm (one hundred fifty millimeters) 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 the direction of the Engineer-in-charge including carriage of material within all leads and lifts and other incidentals. The rate includes octroi, royalty, Malkana, toll tax, goods service tax, labour cess or other taxes	439674.00	10.80	Per Cubic metre.	223.00	2408.00 ✓	Rupees 1 Hundred Twenty Only
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 incidentals. The rates are inclusive of octroi, royalty, Malkana, toll tax, GST , labour cess or other taxes imposed by the Government.		13.40	Per Cubic metre.	4100.00	54940.00 ✓	Rupees 5 Thousand Four Hundred Only
3	Providing and laying in position cement concrete 1:5:10 (one cement : five fine sand : ten graded/ crushed stone aggregate 40 mm (forty millimeter) nominal size mechanically mixed and curing complete excluding the cost of centering and shuttering in all work in foundation and plinth level as per the direction by the Engineer in charge including carriage of materials with in all leads and lifts and other incidentals. The rate including octroi, royalty, Malkana, toll tax, sale tax or other taxes imposed by the Government.		22.80	Per Cubic metre.	3600.00	82080.00 ✓	Rupees 8 Thousand Two Hundred Only
4	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-plant / 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..		39.000	Each	379.00	14781.00 ✓	Rupees 14 Thousand Seven Hundred Only

Sl. No.	Description of work	Quantity	Unit	Estimated Rate in Words	Total amount without Taxes	AMO Rs.
5	Excavating, supplying and filling of local earth (including royalty) by mechanical transport upto a lead of 5km also including ramming and watering of the earth in layers not exceeding 20 cm in trenches, plinth, sides of foundation etc. 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..	28.00	Per Cubic metre.	288.00	8064.00	Rupres Hundred Eighty Eight Only
6	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.	21.00	Per Cubic metre.	1511.00	31731.00	Rupres Thousanc Hundred Eleven
7	Providing and laying reinforcement cement concrete work of grade M-25(M-twenty five)design mix to obtain the minimum crushing strength of 25 N/mm2 (twenty five Newton per millimeter square) with minimum cement content of 400 kg (Four hundred kilogramme) per cubic meter mechanically mixed and vibrated with graded crushed stone aggregate 20mm nominal size including curing complete excluding cost of form work finishing and reinforcement upto all plinth level complete including entire carriage of material within all leads and lifts and other incidentals as per the direction by the Engineer-in-charge .The rates are inclusive octroi, royalty,malkana ,toll tax,sale tax,GST,labour cess or other taxes imposed by the Government.	42.00	Per Cubic metre.	5835.00	245070.00	Rupres F Thousand Hundred Thirty Fi Only
Total in Figures					439074.00	Rupres Four I Thirty Nin Thousand &Se Four Only
Quoted Rate in Figures				Excess(+)		
				Less(-)		

Executive Engineer
 Bangana Division
 H.P.M. Bangana

Percentage BoQ.

Name of work:- Special Repair to Treasury office Building at Bangana Dist. Una (H.P.) (SH:-Roof Treatment and exterior painting)

PRICE SCHEDULE

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Sl. No.	Description of work	Estimated Cost	Quantity	Earliest Money	Estimated Rate in Words	Time Limit	Two Mon
1	Dismantling tile work in floors and roofs laid in cement mortar including stacking material within 50 metres lead, as per the direction of the Engineer-in-charge including carriage of material within all leads and lifts and other incidentals. The rate includes octroi, royalty, Malkana, toll tax, goods service tax, labour cess or other taxes imposed by the Government.	187376.00	73.38	Per Cubic metre.	43.00	3155.00	Rupees Three O
2	Excavation work by mechanical means (Hydraulic excavator)/ manual means in foundation trenches or drains (not exceeding 1.5m in width or 10 sqm including dressing of sides and ramming of bottoms, lift upto 1.5 m, including getting out the excavated soil and disposal of surplus excavated soils as directed, within a lead of 50 m, as per the direction by the Engineer in charge including carriage of materials with in all leads and lifts and other incidentals. The rate including octroi, royalty, Malkana, toll tax, sale tax or other taxes imposed by the Government.	5.00		Per Cubic metre.	391.20	1956.00	Rupees T Hundred Ninety Or Paise Two Only
3	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.	7.300		Per Cubic metre.	4100.00	29930.00	Rupees F Thousand Hundre Only
4	Providing and laying mechanically mixed and vibrated concrete for plain/ reinforced concrete in open foundation complete of plain with cement concrete design mix of grade M-20 (M-forty) cement contents not less than 320kg.(three hundredtwenty 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..	2.73		Per Cubic metre	5200.00	14196.00	Rupees F Thousand Hundre Only

Sr. No.	Description of work	Quantity	Unit	Estimated Rate in Words	Total amount without Taxes	AMOL Rs.
5	Providing and laying integral cement based water proofing treatment including preparation of surface as required for treatment of roofs, balconies, terraces etc. consisting of following operations: Applying a slurry coat of neat cement using 2.75 kg/sqm of cement admixed with water proofing compound conforming to IS. 2645 and approved by Engineer-in-charge over the RCC slab including adjoining walls upto 300 mm height including cleaning the surface before treatment 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..	73.38	Per Square Meter	1207.00	88570.00	Rupees Thousand Hundred Seven
6	Grading roof for water proofing treatment with Cement concrete 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size) 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..	3.67	Per Cubic metre	5500.00	20185.00	Rupees 1 Thousand Hundred Only
7	Finishing walls with 100% Premium acrylic emulsion paint having VOC less than 50 gm/litre and UV resistance as per IS 15489:2004, Alkali & fungal resistance, dirt resistance exterior paint of required shade (Company Depot Tinted) with silicon additives. New work (Two or more coats applied @ 1.43 litre/ 10 sqm. Over and including priming coat of exterior primer applied @ 0.90 litre/10 sqm. 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	217.50	Per Square Meter	135.10	29384.00	Rupees One Hundred Thirty Five Paise Ten
Total in Figures					187376.00	Rupees One Eighty Seven Thousand Three Hundred & Six Six Only
	Quoted Rate in Figures	Excess(+)				
		Less(-)				


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

Name of work:- C/O Link road Kharol to Rounkhar km. 0/000 to 4/000 (Formation Cutting in km. 0/165 to 0/435)

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Sl. No.	Description of work	Estimated Cost	Quantity	Earnest Money Unit	Estimated Rate in Words	Time Limit	Two Months
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, chieleselling, 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. A recovery of 105.18 cum (One hundred five point one eight) 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, malikhana, joll tax, GST, labour cess or other	499705.00	2006.04	Per Cubic metre.	249.10	499705.00	Rupees Four Hundred Forty Nine Thousand Five Hundred & Paice Ten
Total in Figures						499705.00	Rupees Four Ninety Nine Thousand Five Hundred & Only
Quoted Rate in Figures				Excess(+) Less(-)			

John
Executive Engineer
Bangana Division
H.P.R.W. Bangana

Percentage BoQ.

Name of work:- C/O Link road to Village Bhuttian via Lower Dobar Lashyala km. 0/000 to 5/085 (SH:- C/O B/W all in wire crates in km. 1/465 to 1/500)

PRICE SCHEDULE

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Sr. No.	Description of work	Estimated Cost	Quantity	Earnest Money	Unit	Estimated Rate in Words	Time Limit	Two Mon
		448761.00					Total amount without Taxes	AMOUNT Rs.
1	Earth work in excavation for all type of road structure such as retaining walls, breast walls, culverts and drains etc. in all type of classification of soil comprising of ordinary soil, ordinary rock, hard rock, chiselling/wedging out rocks(where blasting is prohibited) as per drawings and M.O.R.D 2014 technical specification clause 305 and as per direction of the Engineer-in-charge including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto all leads and lifts including dressing of sides, bottom and back filling in trenches with excavated suitable approved material to the original surface in layers not exceeding 150mm (one hundred fifty millimeters) 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 the direction of the Engineer-in-charge including carriage of material within all leads and lifts and other incidentals. The rate includes octroi, royalty, Malkana, toll tax, goods service tax, labour cess or other taxes imposed by the Government		31.50	Per cubic metre	496.66	15645.00		Rupess Four Hundred Ninety Six Only
2	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 millimetre) mesh (waved 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.		120.31	Per cubic metre	3600.00	433116.00		Rupess Th Thousand Hundred Only
Total in Figures								Rupess Four Thousand Six Hundred & 5 One Only
	Quoted Rate in Figures							


 Executive Engineer
 Bangalore Division

Percentage BoQ.

Name of work:- Repair and Maintenance of link road Bhalola Bridge to Abadi Jattan in G.P. Panoh (SH:- C/O R/Wall in km. 0/000 to 0/020)

PRICE SCHEDULE

This BOQ template must not be modified/replaced by the bidder and the same should be signed after filling the relevant columns, else the bidder is liable to be rejected for this tender. Bids are allowed to enter Bidder name and values only

Sr. No.	Description of work	Estimated Cost	Quantity	Earnest Money	Unit	Estimated Rate in Words	Time Limit	Two Mon
1	Earth work in excavation for all type of road structure such as retaining walls, breast walls, culverts and drains etc. in all type of classification of soil comprising of ordinary soil, ordinary rock, hard rock, chiselling/wedging out rocks(where blasting is prohibited) as per drawings and M.O.R.D 2014 technical specification clause 305 and as per direction of the Engineer-in-charge including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto all leads and lifts including dressing of sides, bottom and back filling in trenches with excavated suitable approved material to the original surface in layers not exceeding 150mm (one hundred fifty millimeters) 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 the direction of the Engineer-in-charge including carriage of material within all leads and lifts and other incidentals. The rate includes octroi, royalty, Malkana, toll tax, goods service tax, labour cess or other taxes	178105.00	20.42	Per cubic metre	223.10	4556.00		AMOUNT Rs. Rupees Two Hundred Twenty Paise Ten
2	Providing and laying in position cement concrete 1:5:10 (one cement : five fine sand : ten graded/ crushed stone aggregate 40 mm (forty millimeter) nominal size mechanically mixed and curing concrete excluding the cost of centering and shuttering in all work in foundation and plinth level as per the direction by the Engineer in charge including carriage of materials with in all leads and lifts and other incidentals. The rate including octroi, royalty, Malkana, toll tax, sale tax or other taxes imposed by the Government.	46.21	Per Cubic metre.	3600.00	166356.00		Rupees Two Thousand Hundred Only	
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/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..	19.000	Each	378.60	7193.00		Rupees Two Hundred Seventy Paise Six Only	
Total in Figures							178105.00	Rupees One Thousand One Hundred & Only
Quoted Rate in Figures			Excess(+)					
			Less(-)					

Executive Engineer
Bangalore Division


Percentage BoQ.

Name of work:- Restoration of Rain Damages on link road Gram Bandu (Thathoon) Gram Panchayat Dhanet Bangana & link road to Village Chapl
Garlan (SH:- Removal of slips km. 0/000 to 0/500 at various Rd,s)

PRICE SCHEDULE

This BOQ template must not be modified/replaced by the bidder and the same should be signed after filling the relevant columns, else the bidder is liable to be rejected for this tender. Bids are allowed to enter Bidder name and values only

Sr. No.	Description of work	Estimated Cost		Quantity	Earnest Money Unit	Estimated Rate in Words	Time Limit	Two Mon
		303174.00						
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 taxes imposed by the Government	2526.45	Per Cubic metre	120.00	303174.00			Rupess (Hundred Twenty (
Total in Figures							303174.00	
Quoted Rate in Figures			Excess(+)					
			Less(-)					


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

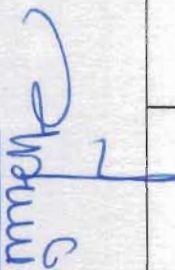
Percentage BoQ.

Name of work:- C/O Play ground at Chattara District Una (SH:- C/O Embankment in Play ground)

PRICE SCHEDULE

This BOQ template must not be modified/replaced by the bidder and the same should be signed after filling the relevant columns, else the bidder is liable to be rejected for this tender. Bids are allowed to enter Bidder name and values only

Sr. No.	Description of work	Estimated Cost	Quantity	Earnest Money	Estimated Rate in Words	Time Limit	Two Mon
		470844.00					AMOUNT Rs.
1	Construction of embankment with approved materials obtained from borrow pits deposited at site from road way, excavation of other road structures or other sources laid in layers of suitable thickness not exceeding 200mm(two hundred millimeter) and compacted with 80-100 (eighty-hundred)KN static/vibratory road roller to meet the requirements of table 300.1 and 300.2 as per MORD Technical specifications clause 301.5 to lines,grades,level and cross sections as per drawings or directions of the Engineer-in-charge including preparation of foundation for embankment in all kinds and classification of soils including saturated soil and dewatering/ bailing out of water wherever required including handling of materials for construction of embankment within all leads and lifts.The rate shall include carriage of machineries, equipment, tools and materials and safety measures, as per 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...	1070.10	Per Square Meter	440.00	470844.00		Rupees Fourty
Total in Figures						470844.00	
Quoted Rate in Figures				Excess(+)			
				Less(-)			


 Executive Engineer
 Bangar Division
 H.P.W. Bangar

Percentage BoQ.

Name of work:- Restoration of Rain Damages on Baruhi Dumkhar Road km. 16/000 to 27/270 & Link road to Village Khairian (SI Removal of slips at various Rd,s)

PRICE SCHEDULE

This BOQ template must not be modified/replaced by the bidder and the same should be signed after filling the relevant columns, else the bidder is liable to be rejected for this tender. Bids are allowed to enter Bidder name and values only

St. No.	Description of work	Estimated Cost	Quantity	Earnest Money Unit	7600.00 Estimated Rate in Words	Time Limit	Two Months
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 taxes imposed by the Government	3141.10	Per Cubic metre	120.00	376932.00	Total amount without Taxes	AMOU Rs. Rupees 1 Hundred Twenty
Total in Figures						376932.00	
Quoted Rate in Figures							


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

Percentage BoQ.

Name of work:- Upgradation of C.H.C. building Civil Hospital (50 beded)at Bangana Tehsil Bangana Distt. Una (H.P.)(SH:- Dismantling of Retaining wall)

PRICE SCHEDULE

This BOQ template must not be modified/replaced by the bidder and the same should be signed after filling the relevant columns, else the bidder is liable to be rejected for this tender. Bids are allowed to enter Bidder name and values only

Sr. No.	Description of work	Estimated Cost	Quantity	Earrest Money	3600.00	Estimated Rate in Words	Total amount without Taxes	Time Limit	Two Mon
1	Demolishing cement concrete manually/ by mechanical means including disposal of material within 50 metres lead as per direction of Engineer-in-charge. Nominal concrete 1:4:8 or leaner mix (i/e equivalent design mix) as per the direction of the Engineer-in-charge including carriage of material within all heads and lifts and other incidentals. The rate includes octroi, royalty, Malkana, toll tax, goods service tax, labour cess or other taxes imposed by the Government.		200.80	Per Cubic metre.		896.00	179917.00		Rupees Eight Hundred Ninety Six Only
Total in Figures							179917.00		Rupees One Lakh Seventy Nine Thousand Nine Hundred & Seventeen Only
Quoted Rate in Figures				Excess(+)					
				Less(-)					


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

Percentage BoQ.

Name of work:- Restoration of Rain Damages on Una Barera Road km. 0/000 to 13/000 (SH: C/O B/Wall in km. 4/160 to 4/180)

PRICE SCHEDULE

This BOQ template must not be modified/replaced by the bidder and the same should be signed after filling the relevant columns, else the bidder is liable to be rejected for this tender. Bids are allowed to enter Bidder name and values only

St. No.	Description of work	Estimated Cost	Quantity	Earnest Unit	Estimated Rate in Words	Time Limit Total amount without Taxes	Two Mon AMOU Rs.
1	Earth work in excavation for all type of road structure such as retaining walls, breast walls, culverts and drains etc. in all type of classification of soil comprising of ordinary soil, ordinary rock, hard rock, chiselling/wedging out rocks(where blasting is prohibited) as per drawings and M.O.R.D 2014 technical specification clause 305 and as per direction of the Engineer-in-charge including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto all leads and lifts including dressing of sides, bottom and back filling in trenches with excavated suitable approved material to the original surface in layers not exceeding 150mm (one hundred fifty millimeters) 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 the direction of the Engineer-in-charge including carriage of material within all leads and lifts and other incidentals. The rate includes octroi, royalty, Malkana, toll tax, goods service tax, labour cess or other taxes	207731.00	20.25	Per Cubic metre.	223.10	4518.99	Rupees 1 Hundred Twenty TI Paise Ten
2	Providing and laying in position cement concrete 1:5:10 (one cement : five fine sand : ten graded/ crushed stone aggregate 40 mm (forty millimeter) nominal size mechanically mixed and curing complete excluding the cost of centering and shuttering in all work in foundation and plinth level as per the direction by the Engineer in charge including carriage of materials with in all leads and lifts and other incidentals. The rate including octroi, royalty, Malkana, toll tax, sale tax or other taxes imposed by the Government.	54.45		Per Cubic metre.	3600.00	196020.00	Rupees 11 Thousand Hundred Only
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/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..	19.000		Each	378.60	7193.00	Rupees 71 Hundred Seventy Ei Paise Six Only
Total in Figures						207731.00	Rupees Two Lacs Seven Thousand Seven Hundred Thirty One Only
Quoted Rate in Figures				Excess(+)			
				Less(-)			

Executive Engineer

Banganga Division

H D P V M

Percentage BoQ.

Name of work:- Restoration of Rain Damages on T.M.B.D. Road km. 0/000 to 28/675(SH:- C/O 3.00 meter span R.C.C. Slab culver RD. 3/250 & Diversion of road)

PRICE SCHEDULE

This BOQ template must not be modified/replaced by the bidder and the same should be signed after filling the relevant columns, else the bidder is liable to be rejected for this tender. Bids are allowed to enter Bidder name and values only

Sl. No.	Description of work	Estimated Cost	Quantity	Earnest Money Unit	Estimated Rate in Words	Time Limit Total amount without Taxes	Two Mon AMOU Rs.
1	Demolishing R.C.C. work manually/ by mechanical means including stacking of steel bars and disposal of unserviceable material within 50 metres lead as per direction of Engineer - in-charge 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, Labour Cess or other taxes imposed by the Government.	488507.00	5.20	Per Cubic Meter	1465.35	7620.00	Rupees 1 Thousand Hundred Sixty Five Paise Th Five Or
2	Demolishing R.B. work manually/ by mechanical means including stacking of steel bars and disposal of unserviceable material within 50 metres lead as per 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, Labour Cess or other taxes imposed by the Government.	35.00	Per Cubic Meter	1308.85	45810.00	Rupees 4 Thousand Three Hun & Eight Paise Eigh Five On	
3	Excavation in hilly area in all heights and depths and in all kind of soil by manual/ mechanical means including saturated soil comprising of ordinary soil, soft rock, hard rock, chiselling, wedging out of rock(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 etc. shall be sorted out. A recovery of 8.91 cum (Eight point nine one) stone to be obtained from excavation cutting at the rate of Rs. 300/-(Rupees three hundred only) per cubic metre shall be effected on pro rata 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	300.00	Per Cubic Meter	229.51	68853.00	Rupees 68 Thousand Eight Hundred Fifty Only	

Sr. No.	Description of work	Quantity	Unit	Estimated Rate in Words	Total amount without Taxes	AMOI Rs.
4	Construction of embankment with approved materials obtained from borrow pits deposited at site from road way, excavation of other road structures or other sources laid in layers of suitable thickness not exceeding 200mm (two hundred millimeter) and compacted with 80-100 (eighty-hundred)KN static/vibratory road roller to meet the requirements of table 300.1 and 300.2 as per MORD Technical specifications clause 301.5 to lines,grades,level and cross sections as per drawings or directions of the Engineer-in-charge including preparation of foundation for embankment in all kinds and classification of soils including saturated soil and dewatering/ bailing out of water wherever required including handling of materials for construction of embankment within all leads and lifts.The rate shall include carriage of machineries, equipment, tools and materials and safety measures, as per 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.	218.20	Per Cubic Meter	130.00	28366.00	Rupees Hundre Thirty
5	Earth work in excavation for all type of road structure such as retaining walls, breast walls, culverts and drains etc. in all type of classification of soil comprising of ordinary soil, ordinary rock, hard rock, chiselling/wedging out rocks(where blasting is prohibited) as per drawings and M.O.R.D 2014 technical specification clause 305 and as per direction of the Engineer-in-charge including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto all leads and lifts including dressing of sides, bottom and back filling in trenches with excavated suitable approved material to the original surface in layers not exceeding 150mm (one hundred fifty millimeters) 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 the direction of the Engineer-in-charge including carriage of material within all leads and lifts and other incidentals. The rate includes octroi, royalty, Malkana, toll tax, goods service tax, labour cess or other taxes	116.51	Per Cubic metre.	250.00	29128.00	Rupees Hundres Fifty O
6	Providing and laying cement concrete 1:4:8 (One cement : four coarse sand : eight graded crushed stone aggregate 40mm (forty milimetre) 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.	75.30	Per Cubic metre.	4100.00	308730.00	Rupees F Thousand Hundre Only
Total in Figures					488507.00	Rupees Four L Eighty Eight Thousand Five Hundred & Sev Only
Quoted Rate in Figures		Excess(+)				
		Less(-)				


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

Percentage BoQ.

Name of work:- Restoration of Rain Damages on T.M.B.D. Road km. 0/000 to 28/675(SH:- C/O 3.00 meter span R.C.C. Slab culver RD. 3/250 a/w wing wall)Part -II

PRICE SCHEDULE

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Sr. No.	Description of work	Estimated Cost	Quantity	Earliest Money	Estimated Rate in Words	Time Limit	Two Mon
1	Providing and laying cement concrete work 1:2.5:5 (one cement: two decimal five sand: five graded stone aggregate) 40mm (forty millimetre) nominal size in substructure mechanically mixed and vibrated including curing complete for all heights/ depths including the cost of form work as per drawings and M.O.R.D. technical specification Clauses 802, 804, 805, 806, 807, 1202 and 1204 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, Malkhana, toll tax, sale tax or other taxes imposed by the Government.	496540.00	32.13	Per Cubic Meter	5000.00	160650.00 ✓	Rupees 1 Thousand Only
2	Providing and laying mechanically mixed and vibrated concrete for plain/ reinforced concrete in Super structure complete of plain with cement concrete design mix of grade M-20 (M-twenty) cement contents not less than 320kg.(three hundredtwenty 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..	4.72	Per Cubic Meter	5338.00	25195.00 ✓	Rupees 1 Thousand Three Hun & Thirty E Only	
3	Providing and laying mechanically mixed and vibrated concrete for plain/ reinforced concrete in Super Structure of bridge complete of plain concrete designed mix to obtain minimum compressive strength of grade M-25 (M twenty five) with minimum content of cement not less than 407 kg. per Cubic Metre (four hundred seven kilogramme per Cubic Metre)on ground or under water 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 in elevetara as per drawings and technical specification and as per direction of Engineer-in-Charge, including carriage of materials within all leads, lifts and other incidental. The rates are inclusive of octroi, royalty, Malkhana, toll tax,(GST) or other taxes imposed by the Government.	16.33	Per Cubic Meter	6386.20	104287.00 ✓	Rupees 1 Thousand Three Hun & Eighty Six Paise Twelve Only	
4	Supplying, fitting and placing HYSD bar reinforcement of Sail, Tisco, Rinal, Jindal Panther of (ISPL) or Shyam Steel in all type of structure complete as per drawing and MORD 2014 technical specification clause 1600,2200 including cutting, bending, binding and placing in position complete in all respect including cost of binding wire upto all heights as per the entire satisfaction and directions of Engineer-in-Charge, including carriage of materials within all leads, lifts and other incidental. The rates are inclusive of octroi, royalty, malkhana, toll tax, Goods Service tax ,Labour cess, or other taxes imposed by the Government.	1752.00	Per Kilogramme	110.00	192720.00 ✓	Rupees One Hundred & Only	

Sr. No.	Description of work	Quantity	Unit	Estimated Rate in Words	Total amount without Taxes	AMOL Rs.
5	Back filling behind abutment, wing wall and return wall complete as per drawings and MORD 2014 technical specification clause 1204.3.8 including carriage of material within all leads and lifts and other incidentals. The rates are inclusive octroi, royalty, Malkana, toll tax, GST, or other taxes imposed by the	14.58	Per Cubic metre.	600.00	8748.00	Rupees Hundred Only
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/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..	20.00	Each	247.00	4940.00	Rupees Hundred Fourty S Only
					496540.00	Rupees Four L Ninety Six The Five Hundred Only
Quoted Rate in Figures		Excess(+)				
		Less(-)				

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

Percentage BoQ.

Name of work:- Repair and Maintenance of Bridge on Chandawal to Batahi Dhamandri road (SH:-P/L 25mm thick Mastic Asphalt over Bridge at RD. 1/300 & Chandawal to Village Bhalola km. 0/500 to 0/544)

PRICE SCHEDULE

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Sr. No.	Description of work	Estimated Cost	Quantity	Earnest Unit	100000.00 Estimated Rate in Words	Time Limit Total amount without Taxes	Two Months AMOL Rs.
1	Providing and applying tack coat with bitumen emulsion (RS-I) using emulsion distributor at the rate of 0.275 kg.per sqm (Zero point two hundred seventy five kilogram) per square metre on the prepared granular surfaces treated with primer and cleaned with Hydraulic broom as per technical specification. clause 503 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..	344.76	Per Square Meter	21.40	7378.00	Rupees T One - P Fourty	
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 precasted 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, providing 1 mm to 4 mm over mastic surface, all complete as per clause 51.5 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, Malkhana, toll tax, sale tax or other taxes imposed by the Government.	344.76	Per Square Meter	1320.00	455083.00	Rupees Thous Three Hu & Two Onl	
3	Providing and fixing Dual Direction Reflective Cat Eye with Double Barriall Sanks of Impact resistant ABS PLASTIC STU/D 100X90X16MM Ullea Voilet, resistant Yellow/ Red Colour having micro prismatic / Cube corner reflectors suitable for fixing with epoxy / Bitumen adeseive make acolite Twin moulded shank / Green Light including carriage of materials with in all leads and lifts and other incidentals. The rates are inclusive of octroi, royalty, Malkhana, toll tax, sale tax or other taxes imposed by the Government.	98.00	Each	380.00	37240.00	Rupees Hundre Eighty	
Total in Figures						499701.00	Rupees Four Ninety Nine T Seven Hundre Only
Quoted Rate in Figures			Excess(+)				
			Less(-)				

Executive Engineer
Bangalore Division
H.P.P.W. Bangalore

Percentage BoQ.

Name of work:- Repair and Maintenance of bridge on Ghandawal to Village Bhalola (SH:-P/L 25mm thick Mastic Asphalt over Bridge at RD. 0/628.46)

PRICE SCHEDULE

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Sr. No.	Description of work	Estimated Cost	Quantity	Earnest Money Unit	Estimated Rate in Words	Time Limit	Two Months
1	Providing and applying tack coat with bitumen emulsion (RS-1) using emulsion distributor at the rate of 0.275 kg.per sqm (Zero point two hundred seventy five kilogram) per square metre on the prepared granular surfaces treated with primer and cleaned with Hydraulic broom as per technical specification .clause 503 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..	496318.00	370.00	Per Square Meter	21.40	Total amount without Taxes 7918.00	AMOU Rs. Rupees T One - P Fourty
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 precasted 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 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.	370.00	Per Square Meter	1320.00	488400.00		Rupees Thous Three H & Tw Onl
Quoted Rate in Figures		Excess(+)	Loss(-)				

496318.00

Rupees Four Thousand Six Hundred Eighty One


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

Percentage BoQ.

Name of work:- Repair and Maintenance of link road from U.A.M. Road to Civil Hospital Bangana Distt. Una (H.P.) (SH:- P/L Interlocking paver E in km. 0/077 to 0/147

PRICE SCHEDULE

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Sr. No.	Description of work	Estimated Cost	Quantity	Earnest Money	10000.00	Time Limit	Two Mon
				Unit	Estimated Rate in Words	Total amount without Taxes	ANOC Rs.
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	497255.00	8.04	Per Cubic metre.	92.00	740.00	Rupees Two 0
2	Earth work in excavation for all type of road structure such as retaining walls, breast walls, culverts and drains etc. in all type of classification of soil comprising of ordinary soil, ordinary rock, hard rock, chiselling/wedging out rocks(where blasting is prohibited) as per drawings and M.O.R.D 2014 technical specification clause 305 and as per direction of the Engineer-in-charge including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto all leads and lifts including dressing of sides, bottom and back filling in trenches with excavated suitable approved material to the original surface in layers not exceeding 150mm (one hundred fifty millimeters) 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 the direction of the Engineer-in-charge including carriage of material within all leads and lifts and other incidentals. The rate includes octroi, royalty, Malkana, toll tax, goods service tax, labour cess or other taxes imposed by the Government	5.90		Per Cubic metre.	250.00	1475.00	Rupees. Hundre Fifty C
3	Providing and laying in position 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 in foundation and plinth level including carriage of material in all leads, lifts as per the entire satisfaction and direction of Engineer-in-charge. The rates are inclusive of octroi, royalty, Malkana, toll tax, GST , labour cess or other taxes imposed by the Government.	16.53		Per Cubic metre.	4212.00	69624.00	Rupees 1 Thousand Hundre Twelve
4	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	29.60		Per Cubic metre.	4600.00	136160.00	Rupees 1 Thousand Hundr Only

Sr. No.	Description of work	Quantity	Unit	Estimated Rate in Words	Total amount without Taxes	AMOUNT Rs.
5	Providing and laying in position cement concrete 1:2:4 (One cement : two coarse sand : four graded crushed stone aggregate 20mm (twenty millimetre) nominal size)mechanically mixed and curing complete excluding cost of form work upto all work foundation and plinth level including carriage of material in all leads, lifts as per the entire satisfaction and direction of Engineer-in-charge. The rates are inclusive of octroi, royalty, Malkana, toll tax, GST , labour cess or other taxes imposed by the Government.	3.25	Per Cubic metre,	5250.00	17063.00	Rupees Thousand Hundred Fifty
6	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.	261.30	Per Square Meter	925.00	241703.00	Rupees Hundred Twenty One
7	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.	5.00	Each	298.00	1490.00	Rupees Hundred Ninety One
8	Providing and Fixing of Solar Light system (street light) 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.	2.00	Each	14500.00	29000.00	Rupees Four Thousand
					497255.00	Rupees Four Thousand Nine Hundred & Only
	Quoted Rate in Figures			Excess(+) Loss(-)		

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

Percentage BoQ.

Name of work:- Repair and Maintenance of link road from U.A.M. Road to Civil Hospital Bangana Dist. Una (H.P.) (SH:- P/L Interlocking paver B in km. 0/148 to 0/214

PRICE SCHEDULE

This BOQ template must not be modified/replaced by the bidder and the same should be signed after filling the relevant columns, else the bidder is liable to be rejected for this tender. Bids are allowed to enter Bidder name and values only

Sl. No.	Description of work	Estimated Cost	Quantity	Earrest Money Unit	Estimated Rate in Words	Time Limit Total amount without Taxes	Two Mon AMOL Rs.
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.	499600.00	6.03	Per Cubic metre.	92.00	555.00	Rupees Two C
2	Earth work in excavation for all type of road structure, such as retaining walls, breast walls, culverts and drains etc. in all type of classification of soil comprising of ordinary soil, ordinary rock, hard rock, chiselling/wedging out rocks(where blasting is prohibited) as per drawings and M.O.R.D 2014 technical specification clause 305 and as per direction of the Engineer-in-charge including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto all leads and lifts including dressing of sides, bottom and back filling in trenches with excavated suitable approved material to the original surface in layers not exceeding 150mm (one hundred fifty millimeters) 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 the direction of the Engineer-in-charge including carriage of material within all leads and lifts and other incidentals. The rate includes octroi, royalty, Malkana, toll tax, goods service tax, labour cess or other taxes		5.90	Per Cubic metre.	250.00	1475.00	Rupees Hundred Fifty C
3	Providing and laying in position 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 in foundation and plinth level including carriage of material in all leads, lifts as per the entire satisfaction and direction of Engineer-in-charge. The rates are inclusive of octroi, royalty, Malkana, toll tax, GST , labour cess or other taxes imposed by the Government.		16.53	Per Cubic metre.	4212.00	69624.00	Rupees Thousand Hundr Twelve
4	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		30.15	Per Cubic metre.	4600.00	138690.00	Rupees: Thousa Hunr Or

Sr. No.	Description of work	Quantity	Unit	Estimated Rate in Words	Total amount without Taxes	AMOL Rs.
5	Providing and laying in position cement concrete 1:2:4 (One cement : two coarse sand : four graded crushed stone aggregate 20mm (twenty millimetre) nominal size)mechanically mixed and curing complete excluding cost of form work upto all work foundation and plinth level including carriage of material in all leads, lifts as per the entire satisfaction and direction of Engineer-in-charge. The rates are inclusive of octroi, royalty, Malkana, toll tax, GST, labour cess or other taxes imposed by the Government.	3.25	Per Cubic metre.	5250.00	17063.00	Rupees Thousand Hundred Fifty C
6	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.	261.30	Per Square Meter	925.00	241703.00	Rupees Hundred Twenty Only
7	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..	5.00	Each	298.00	1490.00	Rupees Hundred Ninety E Only
8	Providing and Fixing of Solar Light system (street light) 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.	2.00	Each	14500.00	29000.00	Rupees Four Thousand Hundred
Total in Figures					499600.00	Rupees Four Ninety Nine Thousand Six Hundred On
Quoted Rate in Figures		Excess(+)				
		Less(-)				


 Executive Engineer
 Bangalore Division
 H.P.P.W. & Bangalore


Percentage BoQ.

Name of work:- Repair and Maintenance of Bangana Shantla Road (SH:-P/L Bituminous Macadam at various RDs in km. 4/000 to 6/000)

PRICE SCHEDULE

This BOQ template must not be modified/replaced by the bidder and the same should be signed after filling the relevant columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter Bidder name and values only

Sr. No.	Description of work	Estimated Cost	Quantity	Earnest Money Unit	Estimated Rate in Words	Time Limit	Two Months
1	Providing and applying primer coat with BITUMEN emulsion SS-1 on the prepared surface of granular base including cleaning of road surface with hydraulic brooms and spraying primer @ 0.70kg-1.00 kg (zero decimal seven zero kilogram to one decimal zero kilogram) per square metre using mechanical means as per M.O.R.D. technical specifications clause 502 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.	462974.00	990.00	Per Square metre	69.30	68607.00	Rupees : Nine - F Thirty C
2	Providing and laying bituminous macadam with hot mix plant using crushed aggregates of grading as per Table 500.4 premixed with bituminous binder, transported to site upto a lead of 1000 m laid over a previously prepared surface with paver finisher to the required grade, level and alignment and rolled to achieve the desired compaction as per Technical Specification Clause 504. The rate includes sale tax octroi, royalty, malkhana, toll tax, GST, labour cess or other taxes imposed by the Government..		49.50	Per Cubic metre.	7967.00	394367.00	Rupees : Four Thousand Hundred Sixty Se Only
Total in Figures						462974.00	Rupees Four Sixty Two Th Nine Hundred Seventy Four
Quoted Rate in Figures			Excess(+) Less(-)				


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

Percentage BoQ.

Name of work:- R.R.D. on Olinda Bohru road km. 0/000 to 11/000 (SH:- Removal of Slips at various RD,s in km. 3/000 to 7/000)

PRICE SCHEDULE

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Sr. No.	Description of work	Estimated Cost	Quantity	Earnest Money	Unit	Estimated Rate in Words	Time Limit	Two Months
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	495792.00	4131.60	Per Cubic metre	120.00	495792.00	Rupees Four Hundred Twenty	
Total in Figures		495792.00					Rupees Four Ninety Five Thousand Six Hundred & 1 Two Only	
Quoted Rate in Figures		Excess(+)						
		Less(-)						


 Executive Engineer
 Bangalore Division
 H.P.W. Bangalore

Percentage BoQ.

Name of work:- C/O Link road to Village Matoh km. 0/000 to 1/000 (SH:- Bed Cutting , G.S.B, W.M.M. & C/O Edge wall in km. 0/030 to 0/075)

PRICE SCHEDULE

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Sr. No.	Description of work	Estimated Cost	Quantity	Earnest Money Unit	9300.00 Estimated Rate in Words	Time Limit Total amount without Taxes	Two Mon AMOU Rs.
1	Excavation in hilly area in all heights and depths and in all kind of soil by manual/ mechanical means including saturated soil comprising of ordinary soil, soft rock, hard rock, chiselling , wedging out of rock(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. 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	460672.00	488.32	Per Cubic metre	190.00	92781.00	Rupees Hundred Ninety
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, Malkhana, toll tax, sale tax , goods service tax, labour cess or other taxes imposed by the Government.	31.50	Per Cubic metre	1565.00	49298.00	Rupees Thousand Hundred Sixty Five Only	

Sr. No.	Description of work	Quantity	Unit	Estimated Rate in Words	Total amount without Taxes	AMOU Rs.
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	23.62	Per Cubic metre	1980.00	46768.00	Rupees Thousand Hundred Eighty
4	Earth work in excavation for all type of road structure such as retaining walls, breast walls, culverts and drains etc. in all type of classification of soil comprising of ordinary soil, ordinary rock, hard rock, chiselling/wedging out rocks(where blasting is prohibited) as per drawings and M.O.R.D 2014 technical specification clause 305 and as per direction of the Engineer-in-charge including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto all leads and lifts including dressing of sides, bottom and back filling in trenches with excavated suitable approved material to the original surface in layers not exceeding 150mm (one hundred fifty millimeters) 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 the direction of the Engineer-in-charge including carriage of material within all leads and lifts and other incidentals. The rate includes octroi, royalty, Malkana, toll tax, goods service tax, labour cess or other taxes	23.10	Per Cubic metre	491.47	11353.00	Rupees Hundred Ninety Paise Seven
5	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	6.18	Per Cubic metre.	4695.00	29015.00	Rupees Thousand Hundred Ninety On
6	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.	50.33	Per Cubic metre.	4100.00	206353.00	Rupees Thousand Hundred On
7	Providing weepholes in brick masonry/ stone masonry /plain reinforced concrete abutment, wing wall, return wall with 100mm(hundred milimetre) 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..	44.000	Each	276.00	12144.00	Rupee Hund Seven Or

Sr. No.	Description of work	Quantity	Unit	Estimated Rate in Words	Total amount without Taxes	AMOL Rs.
8	Back filling behind abutment, wing wall and return wall complete as per drawings and MORD 2014 technical specification clause 1204.3.8 including carriage of material within all leads and lifts and other incidentals. The rates are inclusive octroi, royalty, Malkana, toll tax, GST, or other taxes imposed by the Government of India.	16.20	Per Cubic metre.	800.00	12960.00	Rupees 12960.00
Total in Figures					460672.00	Rupees Four Sixty Thousand Hundred & 5 Two Only
	Quoted Rate in Figures			Excess(+) Less(-)		

(Signature)

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

Percentage BoQ.

Name of work:- Special Repair of Executive Engineer office and Residence building at Bangana in Tehsil Bangana Dist. Una (H.P.)

PRICE SCHEDULE

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Sr. No.	Description of work	Estimated Cost	Quantity	Earliest Money Unit	Estimated Rate in Words	Time Limit	Two Month
						Total amount without Taxes	AMOUN Rs. P
1	Providing and fixing Structural steel work riveted, bolted or welded in built up sections in trusses and framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete, upto all floor level as per the direction by the Engineer-in-charge including entire carriage of materials with in all leads and lifts including 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.	499838.00	1590.00	Pr Kilogramme	118.30	188097.00	Rupees One Hundred & Eighteen Paise Thir Only
2	Earth work in excavation by mechanical means (Hydraulic excavator) / manual means over over areas (exceeding 30 cm in depth. 1.5 m in width as well as 10sqm on plan) including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50 m and lifts and disposed earth to be levelled and neatly dressed as directed by Engineer-in-charge within all leads and lifts including clearing of jungle. Jungle is all kind of soil Pick work, Jumper work, Blasting work and Land blasting 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, Labour Cess or other taxes imposed by the Government.		0.24	Per Cubic Meter	297.90	71.00	Rupees Two Hundred & Ninety Seven Paise Nine Only
3	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.		0.04	Per Cubic Meter	4271.20	171.00	Rupees Four Thousand & Hundred & Seventy One Paise Twen Only
4	Providing and laying in position cement concrete 1:2:4 (One cement : two coarse sand : four graded crushed stone aggregate 20mm (twenty millimetre) nominal size)mechanically mixed and curing complete excluding cost of form work upto all work foundation and plinth level including carriage of material in all leads, lifts as per the entire satisfaction and direction of Engineer-in-charge. The rates are inclusive of octroi, royalty, Malkana, toll tax, GST, labour cess or other taxes imposed by the Government.		0.20	Per Cubic Meter	5237.60	1048.00	Rupees Five Thousand & Hundred & Thirty Seven Paise Sixty Only

Sr. No.	Description of work	Quantity	Unit	Estimated Rate in Words	Total amount without Taxes	AMOUNT Rs. In
5	Providing and fixing Ridges plain 500 - 600mm (five hundred to six hundred millimetre) precast galvanized steel sheet roofing accessories (TATA/SAIL/JSW Make) 0.50 mm (zero point five zero millimetre) + 0.05 % (zero point zero five percent) total coated thickness, Zinc coating 120 (one hundred twenty) grams per square as per IS: 277, 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 including entire carriage of materials in all leads and lifts and as per drawings and technical specifications as per the direction of Engineer-in-Charge including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, sale tax, GST or other taxes imposed by the Government	26.40	Per Square Meter	705	18612.00	Rupees Seven Hundred Five Only
6	Providing and fixing precast galvanized steel sheet roofing accessories 0.50 mm (+0.05 %) total coated thickness, Zinc coating 120 grams per sqm as per IS: 277, in 240 mpa steel grade, 5-7 microns epoxy primer on both side of the sheet and polyester top coat 15-18 microns using self drilling/ self tapping screws complete ; including entire carriage of materials in all leads and lifts and as per drawings and technical specifications as per the direction of Engineer-in-Charge including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, sale tax, GST or other taxes imposed by the Government	65.29	Per Square Meter	1156	75475.00	Rupees One Thousand One Hundred Fifty Six Only
7	P/F MS BP Sheet (Tata Duroshine make) 1.66mm to 2mm thick in s/s board fascia soffits seeking including fixing and welding to steel roof members and applying a coat of red lead primer complete as per Engineer in Chief (Basement of steel) work should be measured and for separately, 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.	49.11	Per Square Meter	1769.90	86920.00	Rupees One Thousand Seven Hundred & Sixty Nine Only
8	Providing and fixing wire gauge shutters using stainless steel grade 304 wire directions for doors, windows and clerestory windows with necessary screws : 35mm thick shutters 2nd class deciduar wood with ISI marked M.S. pressed butt hinges bright finished of required size, 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.	3.78	Per Square Meter	4437.00	16772.00	Rupees Four Thousand Four Hundred & Thirty Seven Only
9	Providing & fixing UV stabilised fiberglass reinforced plastic sheet roofing up to any pitch, including fixing with polymer coated 'J' or 'L' hooks, bolts & nuts 8mm dia. G.I plain/bitumen washers complete but excluding the cost of purlins, rafters, trusses etc. The sheets shall be manufactured out of 2400 TEX panel roving incorporating minimum 0.3% ultra-violet stabiliser in resin system under approximately 2400 psi and hot cured. They shall be of uniform pigmentation and thickness without air pockets and shall conform to IS 10192 and IS 12866. The sheets shall be opaque or translucent, clear or pigmented, textured or smooth as specified 2 mm thick corrugated (2.5" or 4.2" or 6" or step-down (2" or 3" or 6") as specified, 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.	27.16	Per Square Meter	1710.00	46444.00	Rupees One Thousand Seven Hundred & Ten Only
10	Providing and fixing 250x10mm (two hundred fifty into ten millimeter) aluminium tower bolts, ISI marked, anodized (anodic coating not less than grade AC 10 as per IS : 1868) transparent or dyed to required colour or shade, with necessary screws etc. complete as per the direction by the Engineer-in-charge including entire carriage of materials with in all leads and lifts including 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.	2.00	Each	109.20	218.00	Rupees One Hundred & Nine - Paise Twenty Only

Sr. No.	Description of work	Quantity	Unit	Estimated Rate in Words	Total amount without Taxes	AMOUNT Rs. Paise
11	Providing and fixing 150x10mm (one hundred fifty into ten millimeter) aluminium tower bolts, ISI marked, anodized (anodic coating not less than grade AC 10 as per IS : 1868) transparent or dyed to required colour or shade, with necessary screws etc. complete as per the direction by the Engineer-in-charge including entire carriage of materials with in all leads and lifts including other incidentals. The rates are inclusive octroi, royalty, Malkana, toll tax, sale tax, goods service tax, labour cess or other taxes imposed by the Government	8.00	Each	84.20	674.00 ✓	Rupees Eight Four - Paise Twenty
12	Providing and fixing 125mm (one hundred twenty five millimeter) aluminium handles, ISI marked, anodized (anodic coating not less than grade AC 10 as per IS : 1868) transparent or dyed to required colour or shade, with necessary screws etc. complete as per the direction by the Engineer-in-charge including entire carriage of materials with in all leads and lifts including other incidentals. The rates are inclusive octroi, royalty, Malkana, toll tax, sale tax, goods service tax, labour cess or other taxes imposed by the Government.	6.00	Each	113.00	678.00 ✓	Rupees One Hundred & Thirteen
13	Providing and fixing 300x16mm(three hundred into sixteen millimeter) aluminium sliding door bolts, ISI marked anodized (anodic coating not less than grade AC 10 as per IS : 1868), transparent or dyed to required colour or shade, with nuts and screws etc. complete as per the direction by the Engineer-in-charge including entire carriage of materials with in all leads and lifts including other incidentals. The rates are inclusive octroi, royalty, Malkana, toll tax, sale tax, goods service tax, labour cess or other taxes imposed by the Government.	1.00	Each	300.70	301.00 ✓	Rupees Three Hundred Paise Seven Only
14	Providing and fixing fly proof galvanized M.S. wire gauge to windows and clerestory windows using wire gauge with average width of aperture 1.4 mm in both directions with wire of dia 0.63 mm all complete. With 12 mm mild steel U beading, or screws upto all heights including entire carriage of materials in all leads and lifts and as per drawings and technical specifications as per the direction of Engineer-in-Charge including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, sale tax, GST or other taxes imposed by the Government.	1.05	Per Square Meter	746.70	784.00 ✓	Rupees Seven Hundred & Fourty Six Paise Seven Only
15	Providing and fixing P.V.C. low level flushing cistern with manually controlled device (handle lever) conforming to IS:7231, with all fittings and fixtures complete. 10 litre capacity - White 15mm nominal size PVC ball valve with polythene float, PVC handle union and coupling for connection with inlet, outlet and overflow pipes 40mm dia PVC flush bend with cistern and closet over flow pipe paid for separately. as per the direction of Engineer-in-Charge including all incidentals. The rates are inclusive of octroi, royalty, malkana, toll tax, sale tax, GST or other taxes imposed by the Government.	2.00	Each	1674.50	3349.00 ✓	Rupees One Thousand Six Hundred & Seventy Four Paise Fifty Only
16	Providing and fixing white vitreous china pedestal type water closet (European type) with seat and lid. 10 litre low level white vitreous china flushing cistern & C.P. flush bend with fittings & C.I. brackets, 40 mm flush bend, overflow arrangement with specials of standard make and mosquito proof coupling of approved municipal design complete, including painting of fittings and brackets, cutting and making good the walls, and floors wherever required. W.C. pan with ISI marked white solid plastic seat and lid of Cera/Hindware/Jaguar, Parryware, Sanitaryware, Newcer in complete upto all floor level, including entire carriage of material within all leads and lifts and other incidentals as per the direction by the Engineer-in-charge. The rates are inclusive octroi, royalty, malkana, toll tax, sale tax, GST, labour cess or other taxes imposed by the Government.	1.00	Each	5473.20	5473.00 ✓	Rupees Five Thousand Four Hundred & Seventy Three Paise Twenty Only

Sr. No.	Description of work	Quantity	Unit	Estimated Rate in Words	Total amount without Taxes	AMOUNT Rs. 1
17	Providing and fixing solid plastic seat (solid/ hollow type) and cover for was down closet with C.P. Brass hinges and rubber buffers, including entire carriage of material within all leads and lifts and other incidentals 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.	3.00	Each	458.40	1375.00 ✓	Rupees Four Hundred Fifty Eight Paise Four Only
18	Providing and fixing 15mm (fifteen millimeter) nominal bore C.P. brass bib cock short body of Kingston, Gem, parko, techno, Jal, ESS, SSS, Jaquar, Sieko of Jal, Jaquar make conforming to IS:8931 (of series CON 047 KN) complete upto 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 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.	1.00	Each	1562.50	1563.00 ✓	Rupees One Thousand Five Hundred Sixty Two Paise Five Only
19	Providing and fixing gun metal gate valve with C.I. wheel of approved quality (screwed end) 25 mm nominal bore Make Jindal/ zoloto including entire carriage of material within all leads and lifts and other incidentals 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.	1.00	Each	659.00	659.00 ✓	Rupees Six Hundred Fifty Nine Only
20	Providing and fixing 15mm (fifteen millimeter) nominal bore uplasticised PVC connection pipe make of Finolex with brass unions 45 cm length complete upto 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 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.	1.00	Each	151.00	151.00 ✓	Rupees One Hundred Fifty One Only
21	Providing and placing on terrace (at all floor levels) polyethylene water storage tank, IS : 12701 marked, with cover and suitable locking arrangement and making necessary holes for inlet, outlet and overflow pipes but without fittings and the base support for tank. Sintex make triple layer (1000 liter or 2000 liter each capacity) complete upto all floor level 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.	3000.00	Per Liter	12.30	36900.00 ✓	Rupees Three Thousand Six Hundred Ninety Only
22	Fly proof stainless steel grade 304 wire gauge with 0.5 mm dia wire and 1.4 mm wide aperture with matching aperture on both side complete to window, clearesty windows & door with aluminium snap beading and nuts and bolts complete 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.	1.05	Per Square Meter	1211.00	1272.00 ✓	Rupees One Thousand Two Hundred Seventy Two Only
23	Providing and fixing ball valve (brass) of approved quality. High or low pressure, with plastic floats complete : 15mm nominal bore, 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, sale tax, goods service tax, labour cess or other taxes imposed by the Government.	2.00	Each	410.50	821.00 ✓	Rupees Four Hundred Eighty One Paise Fifty Only
24	Providing and fixing G.I./ M.I. Union of following sizes where not included in the items 20mm nominal bore, 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.	3.00	Each	249.00	747.00 ✓	Rupees Two Hundred Forty Seven Only

Sl. No.	Description of work	Quantity	Unit	Estimated Rate in Words	Total amount without Taxes	AMOUNT Rs. P
25	Providing and fixing C.P. Brass extension nipple (size 15mmx50mm) of approved make and quality as per direction of Engineer-in-charge. including carriage of material within all leads and lifts and other incidentals. The rates are inclusive of octroi, royalty, Malkana, toll tax, GST or other taxes imposed by the Government.	5.00	Each	79.00	395.00	Rupees Seventy Nine Only
26	Providing and fixing Polyethylene-Aluminium- Polyethylene PE-AL- PE Composite Pressure pipe Concealed work, including cutting chases and making good the wall etc 1620 x15 mm thread including entire 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.	5.00	Each	95.20	476.00	Rupees Nin Five - Pais Twenty On
27	Providing and fixing aluminium die cast body tubular type universal hydraulic door closer (having brand logo with ISI, IS : 3564, embossed on the body, door weight upto 35 Kg and door width upto 700 mm), with necessary accessories and screws etc. complete upto all floor level as per the direction by the Engineer-in-charge including entire carriage of materials with in all leads and lifts including 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.	2.00	Each	122.30	244.50	Rupees One Thousand Two Hundred & Twenty Two Pais Three Only
28	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 Apocrite Gloss) Shalimar Two or more coat applied @ 0.90 lit/ 10 sqm (zero point ninety liter per ten square meter) over an under coat of primer applied @ 0.80 lit/ 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 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.	49.35	Per Square Meter	110.30	5443.00	Rupees One Hundred & Forty Three Only
29	Providing and fixing bright finished brass link door handle with one dead bolt and a pair of level handles of approved quality with necessary screws etc. complete, including entire 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.	1.00	Each	2504.00	2504.00	Rupees Two Thousand Five Hundred & Four Only
Total in Figures					499838.00	Rupees Four Lakh Ninety Nine Thousand Eight Hundred & Thirty Eight Only
Quoted Rate in Figures				Excess(+) Less(-)		


 Executive Engineer
 Bangana Division
 H.P.W. Bangana