

HIMACHAL PRADESH
PUBLIC WORKS DEPARTMENT

NOTICE INVITING TENDER

Short terms tenders on form 6&8 are hereby invited by the Executive Engineer Bangana Division HP.PWD Bangana on behalf of the Governor of H.P. for the following works from the approved and eligible contractors/firms of appropriate class enlisted in HPPWD as per latest instructions so as to reach and open in his office as per time schedule given below The offer of the tender will be kept open for 120 days from the date of opening of the tenders. The undersigned reserves the right to reject any or all the tenders without assigning any reasons.

1. Date of receipt of applications for the tender Form a/w requisite documents: - 17.03.2022 upto 5.00 PM.
2. Date of issue /sale of tender forms against Cash payment (Non-refundable):- 19.03.2022 upto 4.00 PM.
3. Date of receipt of tenders: - 21.03.2022 upto 10.30 AM.
4. Date of opening of tenders: - 21.03.2022 at 11.00 AM.

Sr.No.	Name of Work	Estimated Cost	EMD	Time Limit	Cost of Tender	Eligible class of Contractor
1	A/R & M/O on Barsar Piploo Bhiambi road km. 0/0 to 22/0 (SH: P/L R/wall for wire crate from RD 14/450 to 14/535)	497272	10000	Two months	350/-	Class-D
2	C/o link rad Deehar School to Deehar Teelu km. 0/0 to 2/0 (SH: Formation cutting in km.0/195 to 2/0)	99577	2000	Two months	350/-	Class-D
3	Balance work of link road Upper Thana to Kut Chatrar to Alsahan Harizen Basti and village Lower Thana from km. 3/855 to 5/640 (SH: C/o Hume Pipe culvert 900mm dia at RD 4/315 with both side wing wall)	499443	10000	Two months	350/-	Class-D
4	C/o link road to village Jakhola from Hatli Beri road km. 0/0 to 1/750 (SH: C/o Embankment with approved material in km. 0/300 to 1/450)	84776	1700	Two months	350/-	Class-D
5	Balance work of link road Upper Thana to Kut Chatrat Alsan Harizen Basti and village Lower Thana from km. 3/855 to 5/640 (SH: C/o 3 Nos. 900mm dia Hume Pipe culvert at Rd 1/635, 1/680 & 1/920)	448401	9000	Two months	350/-	Class-D
6	A/R & M/O on Tanoh Basater road via Kohldi road km. 0/0 to 4/0 (SH: C/o B/wall from Rd 3/600 to 3/640)	223465	4500	Two months	350/-	Class-D
7	A/R & M/O on UAM road km. 19/0 to 39/700 (SH: C/o steel structure foot path along the bridge at RD 27/700 RHS & LHS)	429250	8600	Two months	350/-	Class-D
8	A/R & M/O on UAM road km. 19/0 to 39/700 (SH: C/o Steel structure Foot Path along the Bridge at RD 27/700 HHS & LHS)	323595	6500	Two months	350/-	Class-D
9	A/R & M/O on link road Ghandwal Dhamandri road km. 0/0 to 3/0 (SH: C/o R/wall at RD 0/315 to 0/165 RHS, 0/290 to 0/315 RHS, 0/394 to 0/398 RHS & 0/878 to 0/882 RHS)	298321	6000	Two months	350/-	Class-D
10	C/o Sidh Mandir Dhamandri road km. 0/0 to 1/500 (SH: Formation cutting in km. 0/0 to 1/410)	102908	2100	Two months	350/-	Class-D

- 3 -

11	A/R & M/O Baruhi Dumkhar road km. 16/400 to 27/500 (SH: P/L applied Hot thermoplastic compound in km. 16/400 to 20/750)	499936	10000	Two months	350/-	Class-D
12	A/R & M/O Handola Jagatkhana road km. 0/0 to 3/390 (SH: C/o wire crate from RD 2/600 to 2/685)	497272	10000	Two months	350/-	Class-D
13	A/R & M/O Handola Jagatkhana road km. 0/0 to 3/390 (SH: C/o wire crate from RD 1/400 to 1/496)	496189	10000	Two months	350/-	Class-D
14	A/R & M/O on Samoor Lamlehri road (SH: C/o B/wall with V-shape drain in km. 0/045 to 0/165 & 0/500 to 0/560)	492970	9900	Two months	350/-	Class-D
15	A/R & M/O EE Office, AE Office at Bangana (SH: P/F of wall Panlling & wooden /PCC Flooring)	380767	9500	One month	350/-	Class-D
16	A/R & M/O EE Office, AE Office at Bangana (SH: P/F Aluminium work in Accounts Branch and Drawing Branch))	211836	5000	One month	350/-	Class-D
17	Balance work of link road Upper Thana to Kut Chatrar to Alsahan Harizan Basti and village lower Thana from km 3/855 to 5/640. (SH:- C/O 2Nos. 900mm dia hume pipe culvert with wing wall both side at RD 5/870 to 6/050) (Under NABARD).	493959	9900	Two months	350/-	Class-D

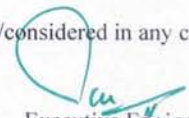
The Earnest money in the shape of National Saving certificate/Time deposit/Saving account of any post office or FDR of Nationalised Bank duly pledged in the name of undersigned must be accompanied with each tender. The conditional tender and tender not accompanying the earnest money in the proper mode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

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

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

SPECIAL CONDITION:-

1. The tender form will be issued to those contractors who have relevant machinery and equipment, the list of which may be attached with their applications.(The proof of ownership of machinery/legal tie up arrangement).
2. The tender form will not be issued to those contractors who have already two works in hand. The earnest money for the above work should be submitted with the application for the purchase of the tender forms. The application received without earnest money shall summarily be rejected.
3. The conditional/ambiguous/telegraphic tenders or tender by fax shall not entertained/considered in any case.


Executive Engineer
Bangana Division
HPPWD Bangana.

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

15270-300

dated 10-03-22

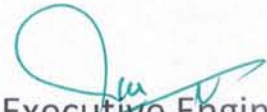
Copy forwarded to the following for information and necessary action:-

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. The B.D.O. Bangana
6. Accounts Branch.
7. Drawing Branch.
8. Various Contractors working under this Division
9. Notice Board.


Executive Engineer,
Bangana Division,
HPPWD Bangana.

Certificate

Certified that the tenders called vide this office letter No. PW/BGN/CB/T-1/2020-21-15270-300 dated 10.03.2022 is emergent nature and in public interest.



Executive Engineer,
HPPWD Division
Bangana.

SCHEDULE OF QUANTITY

Name of work:- A/R & M/O on Barsar Piploo Bhiambi road Km 0/000 to 22/000 (SH: P/L R/wall for wire crate from Rd 14/450 to 14/535)				Estimated Cost Rs		497272.00
				Earnest Money Rs		10000.00
				Time Limit:		Two Month
Sr. No.	Description of work	Quantity	Unit	RATE		AMOUNT Rs. P
				Figures	Words	
1	Earth work in excavation for all type of road structure and all type of on classification of soil comprising of ordinary soil, ordinary rock, hard rock chiseling /wedging out rocks (Where blasting is prohibited) such as retaining walls, breast walls, culverts, drains and parapets etcetera as per drawings and technical specification clause 305.1 and as per direction of the Engineer- In – Charge including setting out construction of shoring and bracing , removal of stumps and other deleterious materials and disposal of materials upto any lead and upto any lift including dressing of sides and bottom and back filling in trenches with excavated suitable approved material to the original surface in layers not exceeding 150mm (one hundred fifty millimetres) compacted thickness including shoring and strutting and pumping and bailing out water (surface and sub soil water) upto any depth and any quantum of water including cleaning of slush which may arise out during dewatering as per direction of Engineer-in-Charge. including carriage of material with in all leads and lifts and other incidentals .The rate includes octroi, royalty,malkhana ,toll tax,GST,labour cess or other taxes imposed by the Government..	252.88	Per cubic metre			
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 into one hundred millimetre) mesh (weaved diagonally) including 10 (ten) per cent extra for laps and joints laid with stone boulders weighing not less than 25kg (twenty five kilogramme) each as per drawing and technical specifications Clause No. 1301. including carriage of materials within all leads and lifts and other incidental.The rates are inclusive of octroi, royalty, Malkana, toll tax, sale tax or other taxes imposed by the Government.	318.75	Per cubic metre			
		Total in Figures				


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

SCHEDULE OF QUANTITY

Name of work:- C/o Link road Deehar School to Deehar Teelu Km 0/000 to 2/000 (SH: Formation cutting in Km 0/195 to 2/000).						Estimated Cost Rs	99577.00
						Earnest Money Rs	2000.00
						Time Limit:	Two Month
Sr. No.	Description of work	Quantity	Unit	RATE		AMOUNT	
				Figures	Words	Rs.	P
1	Excavation in hilly area in all heights and depths and in all kind of soil by manual/ mechanical means including saturated soil comprising of ordinary soil, soft rock, hard rock, chieselling , 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 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. including carriage of material with in all leads and lifts and other incidentals .The rate includes octori, royalty,malkhana ,toll tax,GST,labour cess or other taxes imposed by the	1172.18	Per Cubic metre.				
Total Rs.							


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

SCHEDULE OF QUANTITY

Name of Work:- Balance work of Link road Upper Thana to Kut Chatrar to Alsahan Harizen Basti and Villagee Lower Thana from Km 3/855 to 5/640 (SH:- C/o Hume pipe culvert 900mm dia at Rd 4/315 with Both side Wing wall)						
Sr. No.	Description of work	No.or Qty.	Unit	RATE in Figures and words		Estimated Cost:
				Figures	Words	Earnest Money:
						Time Limit:
						Two month
						AMOUNT Rs. P
1	Earth work in excavation for all type of road structure and all type of on classification of soil comprising of ordinary soil, ordinary rock, hard rock chiseling /wedging out rocks (Where blasting is prohibited) such as retaining walls, breast walls, culverts, drains and parapets etcetera as per drawings and technical specification clause 305.1 and as per direction of the Engineer- In - Charge including setting out construction of shoring and bracing , removal of stumps and other deleterious materials and disposal of materials upto any lead and upto any lift including dressing of sides and bottom and back filling in trenches with excavated suitable approved material to the original surface in layers not exceeding 150mm (one hundred fifty millimetres) compacted thickness including shoring and strutting and pumping and bailing out water (surface and sub soil water) upto any depth and any quantum of water including cleaning of slush which may arise out during dewatering as per direction of Engineer-in-Charge. including carriage of material with in all leads and lifts and other incidentals .The rate includes octroi, royalty,malkhana ,toll tax,GST,labour cess or other taxes imposed by the Government..	128.89	Per cubic metre			499443.00
2	Providing and laying cement concrete work 1:3:6 (one cement: three sand:six graded stone aggregate) 40mm (forty millimetre) nominal size in open foundation mechanically mixed and vibrated including curing complete, including pumping or bailing out water, dewatering removal of slush as required at site which may arise at the time of laying under water complete for all heights/ depths including the cost of form work as per drawings and M.O.R.D. technical specification Clause 802,803,1202 and 1203 as per the direction of the Engineer-in-Charge, including carriage of material within all leads and lifts and other incidental . The rates are inclusive of octroi, royalty, Malkana, toll tax, sale tax or other taxes imposed by the Government.	29.20	Per cubic metre			10000.00
3	Providing and laying mechanically mixed concrete for plain/ reinforced concrete in sub-structure for all type of structure complete of plain cement concrete grade M-15 (M fifteen) nominal mix 1: 2 ½ :5 (One cement : two point five sand : five graded crushed stone aggregate 40mm (forty millimeter) nominal size in or under water and curing complete including pumping or bailing out water , dewatering removal of slush as required at site which may arise at the time of laying under water complete for all heights/ depths including the cost of form work in abutments as per drawings and M.O.R.D. technical specification Clause 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, Malkana, toll tax, sale tax or other taxes imposed by the Government.	20.26	Per cubic metre			
4	Providing and laying 900mm(Nine hundred millimetre) dia reinforced cement concrete pipe NP-2 for culverts on first class bedding of granular material in single row including fixing collar with cement mortar 1:2(one cement:two sand) but excluding excavation protection work,back filling,concrete and masonry work in head walls and parapets as per technical specifications clause -1106 including carriage of material with in all leads and lifts and other incidentals .The rate includes sale tax octroi, royalty,malkhana ,toll tax,GST,labour cess or other taxes imposed by the Government.	7.50	Per running meter			

Sr. No.	Description of work	No.or Qty.	Unit	RATE in Figures and words		AMOUNT Rs. P
				Figures	Words	
5	Providing and laying mechanically mixed and vibrated concrete for plain/ reinforced concrete in open foundations upto all heights for all type structure complete of plain with cement concrete design mix of grade M-20 (M-twenty) cement contents not less than 350kg(three hundred fifty kilogram) per cubic metre in or under water and curing complete including pumping or bailing out water,dewatering removal of slush as required at site which may arise at the time of laying under water complete for all heights/ depths including the cost of form work as per drawings and technical specification Clause 802.803,1202 and 1203 as per the direction of the Engineer-in-charge including carriage of material with in all leads and lifts and other incidentals .The rate includes octroi, royalty,malkhana ,toll tax,GST,labour cess or other taxes imposed by the Government..	0.49	Per cubic metre			
6	Providing and laying mechanically mixed and vibrated plain cement concrete in foundation and plinth as per drawing and technical specification clause 800, & 1200 for nominal mix 1: 5: 10 (one cement: five sand : ten graded crushed stone aggregate 40mm (forty millimeters) nominal size and curing complete including pumping or bailing out water, dewatering, removal of slush as required at site which may arise at the time of laying under water complete for all heights/depths and the cost of form work in retaining walls, breast walls etcetera as per the direction of Engineer-in-Charge. The rates are inclusive of octroi, royalty, Malkana, toll tax, sale tax or other taxes imposed by the Government	138.00	Per cubic metre			
7	Back filling with granular material behind return wall, abutment, wing wall and retaining walls complete as per drawing and technical specifications clause 1204.3.8 and as per direction of Engineer – in- Charge including carriage of materials within all leads and lifts and other incidental. The rates are inclusive of octroi, royalty, Malkana, toll tax, sale tax goods service tax, labour cess or other taxes imposed by the Government.	28.08	Per cubic metre			
8	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..	70.00	Each			
Total in Figures						


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

SCHEDULE OF QUANTITY

Name of work:- C/O Link road to Village Jakhola from Hatli Beri road Km 0/000 to 1/750 (SH: C/O Embankment with Approved Material in Km 0/300 to 1/450)				Estimated Cost Rs		84776.00
				Earnest Money Rs		1700.00
				Time Limit:		Two Month
Sr. No.	Description of work	Quantity	Unit	RATE		AMOUNT Rs. P
				Figures	Words	
1	Construction of embankment with approved material obtained from borrow pits with a lift upto 1.5 m, transporting to site, spreading, grading to required slope and compacting to meet requirement of Tables 300.1 and 300.2 with a lead upto 1000 m as per Technical Specification Clause 301.5 and as per the direction of the Engineer-in-Charge, including carriage of material within all leads, lifts and other incidental . The rates are inclusive of octroi, royalty, Malkana, toll tax, sale tax or other taxes imposed by the Government.	476.00	Per cubic metre			
Total in Figures						


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

SCHEDULE OF QUANTITY

Name of Work:- Balance work of Link road Upper Thana to Kut Chatrar to Alsahan Harizen Basti and Villagee Lower Thana from Km 3/855 to 5/640 (SH:- C/o 3 No's 900mm dia Hume pipe culvert at Rd 1/635, 1/680 & 1/920)						Estimated Cost:	448401.00
						Earnest Money:	9000.00
						Time Limit:	Two month
Sr. No.	Description of work	No.or Qty.	Unit	RATE in Figures and words	Words	AMOUNT Rs.	P
1	Earth work in excavation for all type of road structure and all type of on classification of soil comprising of ordinary soil, ordinary rock, hard rock chiseling /wedging out rocks (Where blasting is prohibited) such as retaining walls, breast walls, culverts, drains and parapets etcetera as per drawings and technical specification clause 305.1 and as per direction of the Engineer- In - Charge including setting out construction of shoring and bracing , removal of stumps and other deleterious materials and disposal of materials upto any lead and upto any lift including dressing of sides and bottom and back filling in trenches with excavated suitable approved material to the original surface in layers not exceeding 150mm (one hundred fifty millimetres) compacted thickness including shoring and strutting and pumping and bailing out water (surface and sub soil water) upto any depth and any quantum of water including cleaning of slush which may arise out during dewatering as per direction of Engineer-in-Charge. including carriage of material with in all leads and lifts and other incidentals .The rate includes octroi, royalty,malkhana ,toll tax,GST,labour cess or other taxes imposed by the Government..	154.23	Per cubic metre				
2	Providing and laying cement concrete work 1:3:6 (one cement: three sand:six graded stone aggregate) 40mm (forty millimetre) nominal size in open foundation mechanically mixed and vibrated including curing complete, including pumping or bailing out water, dewatering removal of slush as required at site which may arise at the time of laying under water complete for all heights/ depths including the cost of form work as per drawings and M.O.R.D. technical specification Clause 802,803,1202 and 1203 as per the direction of the Engineer-in-Charge, including carriage of material within all leads and lifts and other incidental . The rates are inclusive of octroi, royalty, Malkana, toll tax, sale tax or other taxes imposed by the Government.	12.06	Per cubic metre				
3	Providing and laying mechanically mixed concrete for plain/ reinforced concrete in sub-structure for all type of structure complete of plain cement concrete grade M-15 (M fifteen) nominal mix 1: 2 ½ :5 (One cement : two point five sand : five graded crushed stone aggregate 40mm (forty millimeter) nominal size in or under water and curing complete including pumping or bailing out water , dewatering removal of slush as required at site which may arise at the time of laying under water complete for all heights/ depths including the cost of form work in abutments as per drawings and M.O.R.D. technical specification Clause 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, Malkana, toll tax, sale tax or other taxes imposed by the Government.	42.51	Per cubic metre				
4	Providing and laying 900mm(Nine hundred millimetre) dia reinforced cement concrete pipe NP-2 for culverts on first class bedding of granular material in single row including fixing collar with cement mortar 1:2(one cement:two sand) but excluding excavation protection work,back filling,concrete and masonry work in head walls and parapets as per technical specifications clause -1106 including carriage of material with in all leads and lifts and other incidentals .The rate includes sale tax octroi, royalty,malkhana ,toll tax,GST,labour cess or other taxes imposed by the Government.	22.50	Per running meter				

Sr. No.	Description of work	No. or Qty.	Unit	RATE in Figures and words		AMOUNT Rs. P
				Figures	Words	
5	Providing and laying mechanically mixed and vibrated concrete for plain/ reinforced concrete in open foundations upto all heights for all type structure complete of plain with cement concrete design mix of grade M-20 (M-twenty) cement contents not less than 350kg.(three hundred fifty kilogram) per cubic metre in or under water and curing complete including pumping or bailing out water,dewatering removal of slush as required at site which may arise at the time of laying under water complete for all heights/ depths including the cost of form work as per drawings and technical specification Clause 802.803,1202 and 1203 as per the direction of the Engineer-in-charge including carriage of material with in all leads and lifts and other incidentals .The rate includes octroi, royalty,malkhana ,toll tax,GST,labour cess or other taxes imposed by the Government..	1.47	Per cubic metre			
6	Providing and laying mechanically mixed and vibrated plain cement concrete in foundation and plinth as per drawing and technical specification clause 800, & 1200 for nominal mix 1: 5: 10 (one cement: five sand : ten graded crushed stone aggregate 40mm (forty millimeters) nominal size and curing complete including pumping or bailing out water, dewatering, removal of slush as required at site which may arise at the time of laying under water complete for all heights/depths and the cost of form work in retaining walls, breast walls etcetera as per the direction of Engineer-in-Charge. The rates are inclusive of octroi, royalty, Malkhana, toll tax, sale tax or other taxes imposed by the Government.	93.21	Per cubic metre			
7	Back filling with granular material behind return wall, abutment, wing wall and retaining walls complete as per drawing and technical specifications clause 1204.3.8 and as per direction of Engineer – in- Charge including carriage of materials within all leads and lifts and other incidental. The rates are inclusive of octroi, royalty, Malkhana, toll tax, sale tax goods service tax, labour cess or other taxes imposed by the Government.	18.00	Per cubic metre			
8	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/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..	30.00	Each			
Total in Figures						

Executive Engineer

Bangana Division

H.P.P.W.D.Bangana

SCHEDULE OF QUANTITY

Name of Work:- A/R & M/O on Tanoh Basater road via Kohldi road Km 0/000 to 4/000 (SH:- C/o B/wall from Rd 3/600 to 3/640)

				Estimated Cost: 223465.00	
				Earnest Money: 4500.00	
				Time Limit:	Two month
Sr. No.	Description of work	No.or Qty.	Unit	RATE in Figures and words	
				Figures	Words
1	Earth work in excavation for all type of road structure and all type of on classification of soil comprising of ordinary soil, ordinary rock, hard rock chiseling /wedging out rocks (Where blasting is prohibited) such as retaining walls, breast walls, culverts, drains and parapets etcetera as per drawings and technical specification clause 305.1 and as per direction of the Engineer- In - Charge including setting out construction of shoring and bracing, removal of stumps and other deleterious materials and disposal of materials upto any lead and upto any lift including dressing of sides and bottom and back filling in trenches with excavated suitable approved material to the original surface in layers not exceeding 150mm (one hundred fifty millimetres) compacted thickness including shoring and strutting and pumping and bailing out water (surface and sub soil water) upto any depth and any quantum of water including cleaning of slush which may arise out during dewatering as per direction of Engineer-in-Charge. including carriage of material with in all leads and lifts and other incidentals .The rate includes octroi, royalty,malkhana ,toll tax,GST,labour cess or other taxes imposed by the Government..	69.23	Per cubic metre		
2	Providing and laying mechanically mixed and vibrated plain cement concrete in foundation and plinth as per drawing and technical specification clause 800, & 1200 for nominal mix 1: 5: 10 (one cement: five sand : ten graded crushed stone aggregate 40mm (forty millimeters) nominal size and curing complete including pumping or bailing out water, dewatering, removal of slush as required at site which may arise at the time of laying under water complete for all heights/depths and the cost of form work in retaining walls, breast walls etcetera as per the direction of Engineer-in-Charge. The rates are inclusive of octroi, royalty, Malkana, toll tax, sale tax or other taxes imposed by the Government.	94.19	Per cubic metre		
3	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/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..	78.00	Each		
Total in Figures					

Executive Engineer

Bangana Division

H.P.P.W.D.Bangana

Job No. 07

SCHEDULE OF QUANTITY

Name of work:- A/R & M/O on UAM road Km 19/000 to 39/700 (SH: C/o Steel Structure Foot Path along the Bridge at Rd 27/700 RHS & LHS)				Estimated Cost Rs		429250.00
				Earnest Money Rs		8600.00
				Time Limit:		Two Month
Sr. No.	Description of work	Quantity	Unit	RATE		AMOUNT Rs. P
				Figures	Words	
1	Steel work welded in built up sections/framed work approved make TATA/JINDAL, Panther of (JSPL), Sail, Shyam Steel, Tisco including cutting, hoisting, fixing in position and applying a priming coat of red lead paint in gratings framed guard bars, ladders, railling, brackets and similar works complete upto all heights in all floor level as per the direction by the Engineer in charge including entire carriage of materials with in all leads and lifts and other incidentials . The rates are inclusive octroi, royalty, Malkana, toll tax, sale tax, goods service tax, labour cess or other taxes imposed by the Government.	3994.88	Per Kilogra mme			
Total in Figures						


 Engineer
 Bahyana Division
 K.P.P.W.D. Bangana

Job No. 08

SCHEDULE OF QUANTITY

Name of work:- A/R & M/O on UAM road Km 19/000 to 39/700 (SH: C/o Steel Structure Foot Path along the Bridge at Rd 27/700 RHS & LHS)					Estimated Cost Rs 323595.00	
					Earnest Money Rs 6500.00	
					Time Limit: Two Month	
Sr. No.	Description of work	Quantity	Unit	RATE		AMOUNT Rs. P
				Figures	Words	
1	Steel work welded in built up sections/framed work approved make TATA/JINDAL, Panther of (JSPL), Sail, Shyam Steel, Tisco including cutting ,hoisting ,fixing in position and applying a priming coat of red lead paint in gratings framed guard bars, ladders, railling, brackets and similar works complete upto all heights in all floor level as per the direction by the Engineer in charge including entire carriage of materials with in all leads and lifts and other incidentals . The rates are inclusive octroi, royalty, Malkana, toll tax, sale tax, goods service tax, labour cess or other taxes imposed by the Government.	3011.59	Per Kilogra mme			
Total in Figures						


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

SCHEDULE OF QUANTITY

Name of Work:- A/R & M/O on Link road Ghandawal Dhamandri road Km 0/000 to 3/000 (SH:- C/o R/wall at Rd 0/315 to 0/165 RHS, 0/290 to 0/315 RHS, 0/394 to 0/398 RHS & 0/878 to 0/882 RHS)					Estimated Cost: 298321.00
					Earnest Money: 6000.00
					Time Limit:
					Two month
Sr. No.	Description of work	No. or Qty.	Unit	RATE in Figures and words	
				Figures	Words
1	Earth work in excavation for all type of road structure and all type of on classification of soil comprising of ordinary soil, ordinary rock, hard rock chiseling /wedging out rocks (Where blasting is prohibited) such as retaining walls, breast walls, culverts, drains and parapets etcetera as per drawings and technical specification clause 305.1 and as per direction of the Engineer- In - Charge including setting out construction of shoring and bracing, removal of stumps and other deleterious materials and disposal of materials upto any lead and upto any lift including dressing of sides and bottom and back filling in trenches with excavated suitable approved material to the original surface in layers not exceeding 150mm (one hundred fifty millimetres) compacted thickness including shoring and strutting and pumping and bailing out water (surface and sub soil water) upto any depth and any quantum of water including cleaning of slush which may arise out during dewatering as per direction of Engineer-in-Charge. including carriage of material with in all leads and lifts and other incidentals .The rate includes octroi, royalty,malkhana ,toll tax,GST,labour cess or other taxes imposed by the Government..	76.50	Per cubic metre		
2	Providing and laying mechanically mixed and vibrated plain cement concrete in foundation and plinth as per drawing and technical specification clause 800, & 1200 for nominal mix 1: 5: 10 (one cement: five sand : ten graded crushed stone aggregate 40mm (forty millimeters) nominal size and curing complete including pumping or bailing out water, dewatering, removal of slush as required at site which may arise at the time of laying under water complete for all heights/depths and the cost of form work in retaining walls, breast walls etcetera as per the direction of Engineer-in-Charge. The rates are inclusive of octroi, royalty, Malkana, toll tax, sale tax or other taxes imposed by the Government.	134.35	Per cubic metre		
3	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/cm ² extending through the full width of the structures with slope of 1(v):20(H)(one vertical twenty horizontal) towards drawing face complete as per drawings and technical specification clause 614,709,1204.3.7 including carriage of material with in all leads and lifts and other incidentals .The rate includes sale tax octroi, royalty,malkhana ,toll tax,GST,labour cess or other taxes imposed by the Government..	42.00	Each		
Total in Figures					


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

SCHEDULE OF QUANTITY
Name of work:- C/o Sidh Mandir Dhamandri road Km 0/000 to 1/500
(SH: Formation cutting in Km 0/000 to 1/410).

			Estimated Cost Rs		102908.00
			Earnest Money Rs		2100.00
			Time Limit:		Two Month
Sr. No.	Description of work	Quantity	Unit	RATE	
				Figures	Words
1	Excavation in hilly area in all heights and depths and in all kind of soil by manual/ mechanical means including saturated soil comprising of ordinary soil, soft rock, hard rock, chieselling , 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 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. including carriage of material with in all leads and lifts and other incidentals .The rate includes octori, royalty,malkhana ,toll tax,GST,labour cess or other taxes imposed by the Government	1211.40	Per Cubic metre.		
Total Rs.					


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

SCHEDULE OF QUANTITY

Name of work:- A/R & M/O on Baruhi Dumkhar road km 16/400 to 27/500 (SH: P/L Applied Hot Thermoplastic Compound in Km 16/400 to 20/750).				Estimated Cost Rs		499936.00
				Earnest Money Rs		10000.00
				Time Limit:		Two Month
Sr. No.	Description of work	Quantity	Unit	RATE		AMOUNT Rs. P
				Figures	Words	
1	Providing and laying of hot applied thermoplastic compound 2.5 mm (two point five millimetre)thick including reflectorising glass beads @ 250 gms (at the rate of two hundred fifty gram per square metre)per sqm area, thickness of 2.5 mm(two point five millimetre) is exclusive of surface applied glass beads as per IRC:35 .The finished surface to be level, uniform and free from streaks and holes.including carriage of materail within all leads and lifts The rate includes sale tax octori, royalty,malkhana ,toll tax,GST,labour cess or other taxes imposed by the Government.	869.00	Per Square metre			
Total Rs.						


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

SCHEDULE OF QUANTITY

Name of work:- A/R & M/O on Handola Jagatkhana road Km 0/000 to 3/390 (SH: C/o wire crate from Rd 2/600 to 2/685)

				Estimated Cost Rs		497272.00
				Earnest Money Rs		10000.00
				Time Limit:		Two Month
Sr. No.	Description of work	Quantity	Unit	RATE		AMOUNT Rs. P
				Figures	Words	
1	Earth work in excavation for all type of road structure and all type of on classification of soil comprising of ordinary soil, ordinary rock, hard rock chiseling /wedging out rocks (Where blasting is prohibited) such as retaining walls, breast walls, culverts, drains and parapets etcetera as per drawings and technical specification clause 305.1 and as per direction of the Engineer- In - Charge including setting out construction of shoring and bracing , removal of stumps and other deleterious materials and disposal of materials upto any lead and upto any lift including dressing of sides and bottom and back filling in trenches with excavated suitable approved material to the original surface in layers not exceeding 150mm (one hundred fifty millimetres) compacted thickness including shoring and strutting and pumping and bailing out water (surface and sub soil water) upto any depth and any quantum of water including cleaning of slush which may arise out during dewatering as per direction of Engineer-in-Charge. including carriage of material with in all leads and lifts and other incidentals .The rate includes octroi, royalty,malkhana ,toll tax,GST,labour cess or other taxes imposed by the Government..	252.88	Per cubic metre			
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 into one hundred millimetre) mesh (weaved diagonally) including 10 (ten) per cent extra for laps and joints laid with stone boulders weighing not less than 25kg (twenty five kilogramme) each as per drawing and technical specifications Clause No. 1301. including carriage of materials within all leads and lifts and other incidental.The rates are inclusive of octroi, royalty, Malkana, toll tax, sale tax or other taxes imposed by the Government.	318.75	Per cubic metre			
		Total in Figures				

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

SCHEDULE OF QUANTITY

Name of work:- A/R & M/O on Handola Jagatkhana road Km 0/000 to 3/390 (SH: C/o wire crate from Rd 1/400 to 1/496)

				Estimated Cost Rs		496189.00
				Earnest Money Rs		10000.00
				Time Limit: Two Month		
Sr. No.	Description of work	Quantity	Unit	RATE		AMOUNT Rs. P
				Figures	Words	
1	Earth work in excavation for all type of road structure and all type of on classification of soil comprising of ordinary soil, ordinary rock, hard rock chiseling /wedging out rocks (Where blasting is prohibited) such as retaining walls, breast walls, culverts, drains and parapets etcetera as per drawings and technical specification clause 305.1 and as per direction of the Engineer- In - Charge including setting out construction of shoring and bracing, removal of stumps and other deleterious materials and disposal of materials upto any lead and upto any lift including dressing of sides and bottom and back filling in trenches with excavated suitable approved material to the original surface in layers not exceeding 150mm (one hundred fifty millimetres) compacted thickness including shoring and strutting and pumping and bailing out water (surface and sub soil water) upto any depth and any quantum of water including cleaning of slush which may arise out during dewatering as per direction of Engineer-in-Charge. including carriage of material with in all leads and lifts and other incidentals .The rate includes octroi, royalty,malkhana ,toll tax,GST,labour cess or other taxes imposed by the Government.	116.40	Per cubic metre			
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 into one hundred millimetre) mesh (weaved diagonally) including 10 (ten) per cent extra for laps and joints laid with stone boulders weighing not less than 25kg (twenty five kilogramme) each as per drawing and technical specifications Clause No. 1301. including carriage of materials within all leads and lifts and other incidental.The rates are inclusive of octroi, royalty, Malkana, toll tax, sale tax or other taxes imposed by the Government.	330.00	Per cubic metre			
		Total in Figures				


 Executive Engineer
 Banganga Division
 D.I.P.F.W.D.Banganga

SCHEDULE OF QUANTITY

Name of Work:- A/R & M/O on Samoor Lamlehri road (SH:- C/o B/wall with V-shape Drain in Km 0/045 to 0/165 & 0/500 to 0/560)

Sr. No.	Description of work	No.or Qty.	Unit	RATE in Figures and words	Estimated Cost: Earnest Money: Time Limit:	AMOUNT Rs. P
1	Earth work in excavation for all type of road structure and all type of on classification of soil comprising of ordinary soil, ordinary rock, hard rock chiseling /wedging out rocks (Where blasting is prohibited) such as retaining walls, breast walls, culverts, drains and parapets etcetera as per drawings and technical specification clause 305.1 and as per direction of the Engineer- In - Charge including setting out construction of shoring and bracing , removal of stumps and other deleterious materials and disposal of materials upto any lead and upto any lift including dressing of sides and bottom and back filling in trenches with excavated suitable approved material to the original surface in layers not exceeding 150mm (one hundred fifty millimetres) compacted thickness including shoring and strutting and pumping and bailing out water (surface and sub soil water) upto any depth and any quantum of water including cleaning of slush which may arise out during dewatering as per direction of Engineer-in-Charge. including carriage of material with in all leads and lifts and other incidentals .The rate includes octroi, royalty,malkhana ,toll tax,GST,labour cess or other taxes imposed by the Government..	112.14	Per cubic metre			492970.00
2	Providing and laying mechanically mixed and vibrated plain cement concrete in foundation and plinth as per drawing and technical specification clause 800, & 1200 for nominal mix 1: 5: 10 (one cement: five sand : ten graded crushed stone aggregate 40mm (forty millimeters) nominal size and curing complete including pumping or bailing out water, dewatering, removal of slush as required at site which may arise at the time of laying under water complete for all heights/depths and the cost of form work in retaining walls, breast walls etcetera as per the direction of Engineer-in-Charge. The rates are inclusive of octroi, royalty, Malkana, toll tax, sale tax or other taxes imposed by the Government.	204.70	Per cubic metre			9900.00
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..	115.00	Each			Two month

12

Sr. No.	Description of work	No. or Qty.	Unit	RATE in Figures and words		AMOUNT Rs. P
				Figures	Words	
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 Government.	8.90	Per cubic metre			
Total in Figures						

Executve Engineer
 Bangana Division
 P.P.W.D.Bangana

Draft Schedule of Quantity

Name of work :-A/R & M/O E.E.Office , A.E. Office At Bangana (S.H:- P/F Of Wall Panlling & wooden/PVC Flooring

Estimated Cost: 380767.00

Earnest Money: 9500.00

Time Limit: One Month

Sr. No.	Item Code	Description of work	No.or Qty.	Unit	RATE in Figures and words		AMOUNT Rs. P
					Figures	Words	
1	26.60	Providing and fixing at all height wall panelling with phenol bonded Bamboo Mat board/WPC, Any type of wooden Panelling conforming to IS:13958-1994 including providing and fixing to frame work made of 50mm x 50mm hard wood plugs including cutting brick work and fixing in cement mortar and making good the wall etc. and also providing and fixing wooden moulded corner beading of triangular shape to the junction of panelling etc. with iron screws all complete as per direction of Engineer-in-Charge.as per the entire specifications 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	164.7	P/Sqm			
2	26.22	Providing and fixing 15 mm thick false ceiling tiles at all heights with integral densi fied calcium silicate reinforced with fibre and natural filler false ceiling tiles of Size 595x595 mm of approved texture, design and patterns having NRC (Noise Red uction coefficient) of 0.50 (minimum) as per IS 8225:1987, Light reflectance of 85% (mini mum). Non combustible as per BS:476 (part- 4), fire performance as per BS:476 (part 6 &7), humidity resistance of 100%, thermal conductivity < 0.043 W /m K as perASTM 518:1991,in true horizontal level on the existing frame work consisting of T-sections and Lsections suitably fixed according to tile size as per direction of Engineer-in-charge. as per the entire specifications 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	63.01	P/Sqm			
3	Old Sched ule	Providing and fixing 2mm To 8mm thick PVC/Wooden antistatic vinyl Flooring plain or coloured, carbed or mosaic /metalled finish laid with approved adhesive on sub-floor (damp proofing treatment to be paid for separately)as per the entire specifications 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	63.01	P/Sqm			

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

12

Draft Schedule of Quantity
Name of work :- A/R & M/O E.E. Office At Bangana .(S.H:- P/F Aluminium Work in Account Branch & Drawing Branch.)

Estimated Cost: ` 211836.00
 Earnest Money: ` 5000.00
 Time Limit: One Month

Sr. No.	Item Code	Description of work	No. or Qty.	Unit	RATE in Figures and words			AMOUNT Rs. P
					Figures	Rs. P	Words	
1	21.1/21.1.3	Providing and fixing aluminium work for doors, windows, ventilators and partitions with extruded built up standard tubular sections/ appropriate Z sections and other sections of approved make conforming to IS: 733 and IS: 1285, fixing with dash fasteners of required dia and size, including necessary filling up the gaps at junctions, i.e. at top, bottom and sides with required EPDM rubber/ neoprene gasket etc. Aluminium sections shall be smooth, rust free, straight, mitred and jointed mechanically wherever required including cleat angle. Aluminium snap beading for glazing / paneling. C.P. brass / stainless steel screws, all complete as per architectural drawings and the directions of Engineer-in-charge. (Glazing, paneling and dash fasteners to be paid for separately) : Polyester powder coated aluminium (minimum thickness of polyester powder coating 50 micron) as per the entire specifications 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 .	390	P/Kg				
2	9.6.2	12 mm thick pre-laminated particle board (decorative lamination on both sides) grade - 1, medium density flat pressed, three layer particle board FPT- 1 or graded wood particle board FPT- 1, conforming to IS : 3087, bonded with BWP type synthetic resin adhesive as per IS : 848 and pre- laminated conforming to IS : 12823, Grade 1, Type - II marked as per the entire specifications 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 .	12.60	P/Sqm				
3	9.7/9.7.1	Providing and fixing panelling or panelling and glazing in panelled or panelled and glazed shutters for doors, windows and clerestory windows (Area of opening for panel inserts excluding portion inside grooves or rebates to be measured). Panelling for panelled or panelled and glazed shutters 25 mm to 40 mm thick : 4mm thick glass pane (weight not less than 10 kg per sqm) sqm as per the entire specifications 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 .	9.60	P/Sqm				

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

SCHEDULE OF QUANTITY

Name of Work:- Balance work of Link road Upper Thana to Kut Chatrar to Alskahan Harizen Basti and Village Lower Thana from Km 0/000 to 6/615 (SH:- C/o 2 No's 900mm dia Hume pipe culvert with wing wall both side at Rd 5/870 & 6/050) (Under the supervision)							Estimated Cost:	493959.00
							Earnest Money:	9900.00
							Time Limit:	Two month
Sr. No.	Description of work	No.or Qty.	Unit	RATE in Figures and words		AMOUNT Rs. P		
				Figures	Words			
1	Earth work in excavation for all type of road structure and all type of on classification of soil comprising of ordinary soil, ordinary rock, hard rock chiseling /wedging out rocks (Where blasting is prohibited) such as retaining walls, breast walls, culverts, drains and parapets etcetera as per drawings and technical specification clause 305.1 and as per direction of the Engineer- In - Charge including setting out construction of shoring and bracing , removal of stumps and other deleterious materials and disposal of materials upto any lead and upto any lift including dressing of sides and bottom and back filling in trenches with excavated suitable approved material to the original surface in layers not exceeding 150mm (one hundred fifty millimetres) compacted thickness including shoring and strutting and pumping and bailing out water (surface and sub soil water) upto any depth and any quantum of water including cleaning of slush which may arise out during dewatering as per direction of Engineer-in-Charge. including carriage of material with in all leads and lifts and other incidentals .The rate includes octroi, royalty,malkhana ,toll tax,GST,labour cess or other taxes imposed by the Government..	145.98	Per cubic metre					
2	Providing and laying cement concrete work 1:3:6 (one cement: three sand:six graded stone aggregate) 40mm (forty millimetre) nominal size in open foundation mechanically mixed and vibrated including curing complete, including pumping or bailing out water, dewatering removal of slush as required at site which may arise at the time of laying under water complete for all heights/ depths including the cost of form work as per drawings and M.O.R.D. technical specification Clause 802,803,1202 and 1203 as per the direction of the Engineer-in-Charge, including carriage of material within all leads and lifts and other incidental . The rates are inclusive of octroi, royalty, Malkana, toll tax, sale tax or other taxes imposed by the Government.	9.12	Per cubic metre					
3	Providing and laying mechanically mixed concrete for plain/ reinforced concrete in sub-structure for all type of structure complete of plain cement concrete grade M-15 (M fifteen) nominal mix 1: 2 ½ :5 (One cement : two point five sand : five graded crushed stone aggregate 40mm (forty millimeter) nominal size in or under water and curing complete including pumping or bailing out water , dewatering removal of slush as required at site which may arise at the time of laying under water complete for all heights/ depths including the cost of form work in abutments as per drawings and M.O.R.D. technical specification Clause 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, Malkana, toll tax, sale tax or other taxes imposed by the Government.	40.52	Per cubic metre					
4	Providing and laying 900mm(Nine hundred millimetre) dia reinforced cement concrete pipe NP-2 for culverts on first class bedding of granular material in single row including fixing collar with cement mortar 1:2(one cement:two sand) but excluding excavation protection work,back filling,concrete and masonry work in head walls and parapets as per technical specifications clause -1106 including carriage of material with in all leads and lifts and other incidentals .The rate includes sale tax octroi, royalty,malkhana ,toll tax,GST,labour cess or other taxes imposed by the Government.	15.00	Per running meter					

17

17

Sr. No.	Description of work	No. or Qty.	Unit	RATE in Figures and words		AMOUNT Rs. P
				Figures	Words	
5	Providing and laying mechanically mixed and vibrated concrete for plain/ reinforced concrete in open foundations upto all heights for all type structure complete of plain with cement concrete design mix of grade M-20 (M-twenty) cement contents not less than 350kg.(three hundred fifty kilogram) per cubic metre in or under water and curing complete including pumping or bailing out water,dewatering removal of slush as required at site which may arise at the time of laying under water complete for all heights/ depths including the cost of form work as per drawings and technical specification Clause 802.803,1202 and 1203 as per the direction of the Engineer-in-charge including carriage of material with in all leads and lifts and other incidentals .The rate includes octroi, royalty,malkhana ,toll tax,GST,labour cess or other taxes imposed by the Government..	0.98	Per cubic metre			
6	Providing and laying mechanically mixed and vibrated plain cement concrete in foundation and plinth as per drawing and technical specification clause 800, & 1200 for nominal mix 1: 5: 10 (one cement: five sand : ten graded crushed stone aggregate 40mm (forty millimeters) nominal size and curing complete including pumping or bailing out water, dewatering, removal of slush as required at site which may arise at the time of laying under water complete for all heights/depths and the cost of form work in retaining walls, breast walls etcetera as per the direction of Engineer-in-Charge. The rates are inclusive of octroi, royalty, Malkana, toll tax, sale tax or other taxes imposed by the Government.	128.61	Per cubic metre			
7	Back filling with granular material behind return wall, abutment, wing wall and retaining walls complete as per drawing and technical specifications clause 1204.3.8 and as per direction of Engineer – in- Charge including carriage of materials within all leads and lifts and other incidental. The rates are inclusive of octroi, royalty, Malkana, toll tax, sale tax goods service tax, labour cess or other taxes imposed by the Government.	10.08	Per cubic metre			
8	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..	64.00	Each			
Total in Figures						

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