

PUBLIC WORKS DEPARTMENT
NOTICE INVITING TENDER

Sealed items rate tender on form No. 6 and 8 are hereby invited on behalf of Governor of HP for the following works from approved and eligible contractor enlisted in HPPWD, so as to reach in this office on **10.10.2022** up to 11.30 AM and shall be opened on the same day at 12.00 Noon in the presence of intending contractors or their authorized representative who may like to be present. The tender form can be had from this office against cash payment (non refundable) up to 10.30 AM on **7.10.2022**.

The earnest money in the shape of FDR/TDR in HP duly pledged in favour of Executive Engineer Nahan Division HP.PWD Nahan must be accompanied with the each tender. Conditional tender and tender received without earnest money will be rejected. The undersigned reserves the right to reject any or all tenders without assigning the reason. The offer of the tender will be kept opened for 75 days.

Sr. No.	Name of works	Estimated Cost	Earnest Money	Time Limit	Cost of Form
1	R/R Damages to Banethi Bagthan Rajgarh Chandol road km 28/00 to 48/00 (SH: Repair of Pot Holes in km 35/00 to 42/00)	497424/-	10000/-	02 Month	350/-
2	A/R & M/O Palion to Gumti Km.0/0 to 3/0. (SH:- C/O 2.00 mtr. Span RCC slab culvert at RD.0/570)	498853/-	10000/-	02 Month	350/-
3	C/O Khajurna B.Bag Suketi K.Amb road Km.0/0 to 15/0. (SH:-C/O B/wall at RD.11/184 to 11/200)	488386/-	9800/-	02 Month	350/-
4	C/O L/R to Village Upper surla Chourion Km.0/0 to 3/0 underSCSP.(SH: C/O 900mm dia RCC hume pipe culvert at RD.2/050 & 2/790)	493228/-	10000/-	02 Month	350/-
5	C/O Meerpur Gurudwara majri road Km.0/0 to 1/900.(SH: C/O L/R Harijan basti gurudwara to Bhedawali Km.0/0 to 1/300 & C/o R/wall at RD.0/650)	498447/-	10000/-	02 Month	350/-
6	C/o bal. work Salani Tedi Baroti Trilokpur road Km.0/0 to 5/555. (SH:- C/O 1.00m mtr. Span RCC slab culvert at RD.2/285 & 3/060)	495394/-	10000/-	02 Month	350/-
7	Renovation of S.E. residence at nahan. (SH:-Prov. Flooring & sanitary work & other Misc. work)	489425/-	9800/-	02 Month	350/-
8	R/O HSC building at Rama. (SH:-R/O patches, distempering, painting & other Misc. work)	480348/-	9700/-	02 Month	350/-
9	R/R damages on Mahipur to Nair road km. 0/00 to 10/300 (SH: Removal of slips at Variour RD's)	480043/-	9600/-	02 Month	350/-
10	R/R Damages to link road from Bechar ka bag to malahan via Bhenu km 0/00 to 8/00 (SH: Removal of slips at km 2/00 to 4/600)	479818/-	9600/-	02 Month	350/-
11	A/R and M/o Nahan Dadahu Haripurdhar road km 9/00 to 36/00 (SH:C/o V-Shape Drain Between km 35/690 to 35/840, U Shape Drain in km 35/840 to 35/900 and 35/855 to 35/885)	283309/-	5700/-	02 Month	350/-
12	R/R Damages to link road from Birla to Tirmali km 0/00 to 7/745 (SH: C/o Wire crate Retaining wall at RD 3/960 to 3/970 & 3/500 to 3/505)	478456/-	9600/-	02 Month	350/-
13	Construction of Bechar Ka Bag to Malahan via Bhenu km 0/00 to 8/00 (SH: C/o 900 mm dia Hume Pipe Culvert along with wing wall at RD 5/090)MNP	378298/-	7600/-	02 Month	350/-
14	Construction of GHS Building at Malgaon Tehsil	468672/-	9400/-	02 Month	350/-

	Nahan Distt Sirmour H.P.(SH:- Site Development)				
15	Restoration of rain damages to Panar to Deed Bagar road km 0/00 to 4/500 (SH: C/o wing walls and catchpit with existing Hume pipe culvert at RD 0/480 and Retaining wall at RD 0/870 to 0/886)	491206/-	9900/-	02 Month	350/-
16	R/R Damages on Chuli Kheri Changan road km 0/00 to 15/00 (SH: C/o PCC B/wall in km 8/886 to 8/900 and 8/930 to 8/952)	376798/-	9600/-	02 Month	350/-
17	Construction of link road from Banethi to Dagjar km 0/00 to 8/00 (SH: C/o wing walls with existing Hume pipe culvert at RD 4/600)	480107/-	9700/-	02 Month	350/-
18	R/R Damages on Nahan Dadahu Haripurdhar road km 9/00 to 36/00 (SH: C/o 900 mm dia Hume Pipe Culvert at RD 20/400)	497509/-	10000/-	02 Month	350/-
19	R/R damages on L/R Surla Bakarla Km.0/0 to 5/200.(SH:-R/O slips & cleaning of road side drain in Km.3/160 to 4/920)	498743/-	10000/-	02 Month	350/-
20	A/r & M/o to road from Dadahu Bechar ka bag road Km.0/0 to 22/0. (SH:-P/I paver block at RD.21/720 to 21/820)	499979/-	10000/-	02 Month	350/-
21	Repair of Dialysis block DYSPMC Nahan. (SH:- Applying distempering painting & r/o doors, windows)	498886/-	10000/-	02 Month	350/-
22	C/O L/R Mattar Zero to mattar School Km.0/0 to 1/060. (SH:-C/O 4mtr. Span RCC slab culvert at RD.0/340).	496412/-	10000/-	02 Month	350/-
23	C/O L/R Mattar Zero to mattar School Km.0/0 to 1/060. (SH:-C/O 4mtr. Span RCC slab culvert at RD.0/625).	496862/-	10000/-	02 Month	350/-
24	C/O L/R Mattar Zero to matar School Km.0/0 to 1/060. (SH:-C/O 900mm dia RCC HPC at RD.0/565 & 0/805).	499990/-	10000/-	02 Month	350/-
25	C/O L/R Mattar Zero to matar School Km.0/0 to 1/060. (SH:-C/O 4mtr. Span RCC slab culvert at RD.0/045).	494294/-	10000/-	02 Month	350/-
26	C/O L/R Mattar Zero to matar School Km.0/0 to 1/060. (SH:- C/o 900mm dia RCC HPC at RD.0/925 & 1/015).	499890/-	10000/-	02 Month	350/-
27	C/O storage facilities for EVMs & VVPATs at nahan.(SH:-P/F bal. work of Steel rack)	491782/-	9900/-	02 Month	350/-
28	R/R damages to banog Kheri road Km.0/0 to 15/0. (SH:-C/O wire crate R/wall at RD.31/400 to 31/430)	434538/-	8700/-	02 Month	350/-
29	A/R & M/o to jhameria R.dhon Dhagera road Km.0/0 to 22/300.(SH:-C/O R/wall at RD.14/360, 14/460, 14/510, 14/760, 14/860, 14/900 & 14/910)	493032/-	10000/-	02 Month	350/-
30	Renovation of Bhagwan parshuram mandir (Miya mandir) at Nahan. (SH:-R/O brick work, plastering & other Misc. work)	499765/-	9700/-	02 Month	350/-
31	C/O L/R from Banethi to Dagjar Km.0/0 to 6/105. (SH:-C/O return wall upto 8 th step, U/S curtain	481330/-	9700/-	02 Month	350/-


	walls, D/ toe walls & RCC slab etc. for 4 mtr. Slab culvert at RD.4/607)				
32	R/R damages on Mahipur to Nair road km. 0/00 to 10/300 & Chulli Kheri Changan road Km.0/0 to 15/150. (SH: Removal of slips & C/o unlined drain)	479065/-	9600/-	02 Month	350/-
33	C/O Make Shift Hospital for COVID-19 at Judda near Nahan, District Sirmaur (HP) (SH:- C/o bal. work of approach road at RD.0/390 to 0/470)	259607/-	5200/-	02 Month	350/-
34	C/o Vety. Hospital at Parara, tehsil dadahu. (SH:- C/o B/wall i/c Gate & R/wall)	491520/-	9900/-	02 Month	350/-
35	A/R & M/o to Kala-Amb Trilokpur Road Km 0/0 to 6/300 & Banog Kheri Road Km 26/0 to 39/0 (SH:- Repair of Pot Holes in Km 0/0 to 6/0 & 26/0 to 39/0)	496695/-	10,000/-	02 Month	350/-
36	C/o Link Road Matter Zero to Matter School Km 0/0 to 1/060 (SH:- C/o 4 meter span RCC Slab Culvert at RD 0/430)	495162/-	10,000/-	02 Month	350/-
37	C/o Faculty Room for Doctors at Dr. Y.S.P.M.C. & Hospital, Nahan (SH:- Providing Cement Plaster, tile work, aluminium door& Misc. Work)	4,95,061/-	10,000/-	02 Month	350/-
38	Repair of type -IV Qtr. for P.G. college Nahan Near (SFD Hall) SH:- C/O steel work water proofing asain paint etc)	3,04,967/-	6,100/-	02 Month	350/-

CERTIFICATE:- It is certified that the tenders of above works are exigency/emergent nature and in public interest.

Terms & Conditions:-

1. The Contractors/Bidders must submit their Permanent Income Tax Account Number/ GST number on the tender alongwith copy of the same be attached with the application.
2. The Contractors/Firms should attach copy of the Registration/Renewal with the application.
3. The contractor/bidders should quote his rates Both in Figures and words, where there is any discrepancy between the rates in figures and words, the rates in words will be governed.
4. The contractors/bidders must inspect the site to ascertain/familiar the site conditions, accessibility etc. before quoting the bid/tender.
5. Conditional and telegraphic tender shall not be accepted and rejected straightway. Tender received after due date and time will be rejected.
6. The contractor/firms should have to produce the details of works in hand in HP. PWD, and its position thereof alongwith application.
7. The tender documents shall be issued to only those contractors who does not have more than two works in hand in any HP PWD Circle/ Division worth Rs. 1.00 Crore each.
8. The Contractor shall have to establish testing laboratory at site for the day to day testing of material.
9. The offer shall remain valid upto 75 days.
10. The provisions of guidelines issued vide the Principal Secretary (PW) to the Govt. of HP, Shimla vide notification No.PBW(B)A(3)1/2020 dated.Shimla-2 the 22nd July, 2020 regarding adoption of CPWD works manual 2019 & other publication of CPWD in HPPWD shall also be applicable.

11. The Executive Engineer reserve the right to reject any or all the tenders without assigning any reason.


Executive Engineer,
Nahan Division,
HPPWD Nahan.

For & on behalf of Governor of Himachal Pradesh.


No. PWN/CB/Tender/2022-23-

10653-87

Dated:- 01/10/2022


Copy forwarded to the following for information & further necessary action:-

1. The Engineer-in-Chief, HP.PWD., Shimla please.
2. The Chief Engineer(SZ), HP.PWD., Shimla-2 please.
3. The Deputy Commissioner, Sirmaur Distt. at Nahan please.
4. The Superintending Engineer, 12th Circle, HP.PWD., Nahan please.
5. The Executive Engineer (IT Cell), Nigam Vihar, HPPWD., Shimla-2 for uploading of Notice Inviting Tenders on departmental website please.
6. The S.D.M. Nahan please.
7. The Distt. Panchayat Officer, Nahan please.
8. The Executive Officer, M.C., Nahan please..
9. All the Assistant Engineers under this division to display on their respective Notice Boards.
10. The Notice Board.


Executive Engineer,
Nahan Division,
HPPWD Nahan.

Schedule of Qauantity

Name of work:- R/R Damages to Banethi Bagthan Rajgarh Chandol road km 28/00 to 48/00 (SH: Repair of Pot Holes in km 35/00 to 42/00)					Estimated Cost:-Rs 4,97,424/- Earnest Money:-Rs. 10,000/- Time allowed:- Two Months	
SN0.	Sub Head and item of work	Qty	Unit	Rate In figure	Words	Amount
1	Providing Laying,spreading and compacting stone aggregate of specific sizes to water bound macadam specifcation including spreading in uniform thickness,hand packing rolling with 3-wheeled static roller 80-100KN static roller in stages to proper grade and camber applying and brooming crushable screening/binding materials to fill up the interstices of coarse aggregate,watering and compacting to the required density Grading - III as per techical specification clause 405. by manual mean incuding haulage of material as per the direction of Engineer-In-Chief	14.00	Per Cubic metre			
2	Repair to pot holes and removal of loose materials. Trimming of sides, cleaning of surface by providing tack coat,20mm thick premix carpet & seal coat type-B specification 1904.2,503 and 508.1 including all leads,lifts and carriage of materials complete as per entire satisfaction of Engineer-in-charge.	1553.00	Per Square metre			


 Executive Engineer,
 Nahan Division,
 HPPWD, Nahan

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SCHEDULE OF QUANTITY

Name of work:- A/R & M/O Palion to Gumti km 0/0 to 3/0 (SH:- Construction of 2.00 mtrs span RCC slab culvert at RD 0/570)


Estimated cost :- Rs :- 4,98,853/-

Earnist Money:- Rs:- 10,000/-

Time:- Two Months.

Sr. No	Description/ Item Rate	Quantity	unit	Rate		Amount
				Figure	Words	
1	Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto a lead of 50 m, dressing of sides and bottom and backfilling in trenches with excavated suitable material, including carriage of materials with in all leads, lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.	80.28	Per Cubic metre			
2	Providing and laying concrete for plain/reinforced concrete in open foundations complete as per drawing and technical specification clause 802,803, 1202 1203 in PCC grade Nominal size 1:6:12(one cement: six sand: twelve grade stone aggregate 40mm nominal size) including carriage of materials with in all leads, lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.	4.05	Per Cubic metre			
3	Providing concrete for plain/reinforced concrete in substructure complete as per drawings and technical specifications Clause 802, 803, 1202 & 1203 P.C.C. grade M 20 Nominal mix (1:2:4) (one cement : two sand: four crushed stone aggregate) including carriage of all labour equipment and material to various location through all modes of transportation in all leads and lifts , including all incidental charges.	49.50	Per Cubic metre			
4	Providing and laying Plain/reinforced cement concrete in sub strucutre complete as per drawing and technical specification clauses 802,804,805,806,807, 1202 and 1204 R.C.C. grade M-25) 1:1.5:3 including carriage of all labour equipment and material to various location through all modes of transportation in all leads and lifts , including all incidental charges.	8.22	Per Cubic metre			
5	Supplying, fittings and placing HYSD bar reinforcement in super structure complete as per clause 1002,1010 & 1202 including carriage of materials with in all leads, lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.	0.740	Per Tonne			
6	Providing concrete for plain/reinforced concrete in open foundations complete as per drawings and technical specifications Clause 802, 803, 1202 & 1203 nominal mix C.C. 1:4:8 (one cement four sand: eight crushed aggregates) including all leads, lifts and carriage of materials complete as per entire satisfaction of the Engineer in charge.	16.80	Per Cubic metre			
7	Providing weep holes in brick/stone masonry/plain/reinforcement concrete work abutment, wing walls, return walls with 100 mm (one hundred millimetre) dia VC pipe extending through the full width of the structure with slope of 1(v) 1:20 l(V) 20(H)(one :Twenty((H) (Horizontal) toward drawing face complete as per drawing and technical specification clause 614,709,1204.3.7. including hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge.	25.00	Each			
Total :-						

Signature of the contractor with full address


Executive Engineer,
Nahan Division,
HPPWD, Nahan

SCHEDULE OF QUANTITY

Name of work:- Construction of Khajurna Bikram Bag Suketi Kala Amb road km 0/0 to 15/0 (SH:- Construction of Breast wall at RD 11/184 to 11/200)


Estimated cost :- Rs :- 4,88,386/-

Earnist Money:- Rs:- 9,800/-

Time:- Two Months.

Sr. No	Description/ Item Rate	Quantity	unit	Rate		Amount
				Figure	Words	
1	Excavation in soil in hilly area by mechanical means including cutting and trimming of side slopes and disposing of excavated earth with a lift upto all lead, lift upto as per technical specification clause 1603.1 including all leads, lifts and carriage of materials complete as per entire satisfaction of the Engineer in charge.	59.79	Per Cubic metre			
2	Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto a lead of 50 m, dressing of sides and bottom and backfilling in trenches with excavated suitable material, including carriage of materials with in all leads, lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.	64.00	Per Cubic metre			
3	Providing concrete for plain/reinforced concrete in open foundations complete as per drawings and technical specifications Clause 802, 803, 1202 & 1203 nominal mix C.C. 1:4:8 (one cement four sand: eight crushed aggregates) including all leads, lifts and carriage of materials complete as per entire satisfaction of the Engineer in charge.	105.60	Per Cubic metre			
4	Providing weep holes in brick/stone masonry/plain/reinforcement concrete work abutment, wing walls, return walls with 100 mm (one hundred millimetre) dia VC pipe extending through the full width of the structure with slope of 1(v) 1:20 l(V) 20(H)(one : Twenty(H) (Horizontal) toward drawing face complete as per drawing and technical specification clause 614, 709, 1204.3.7. including hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge.	100.00	Each			
5	Back filling behind abutment, wing wall and return wall complete as per drawings & technical specification Clause 1204.3.8 (One Thousand Two hundred point three point Eight) including carriage of materials with in all leads, lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.	18.72	Per Cubic metre			
6	Providing and laying Plain/reinforced cement concrete in sub structure complete as per drawing and technical specification clauses 802, 804, 805, 806, 807, 1202 and 1204 R.C.C. grade M-25) 1:1.5:3 including carriage of all labour equipment and material to various location through all modes of transportation in all leads and lifts, including all incidental charges.	3.97	Per Cubic metre			
Total :-						

Signature of the contractor with full address :-


 Executive Engineer,
 HP.PWD., Division
 Nahan.

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SCHEDULE OF QUANTITY

Name of work:- Construction of link road to village upper Surla Chouria km 0/0 to 3/0 Under SCSP (SH:- Construction of 900 mm dia RCC hume pipe culvert at RD 2/050 & 2/790)

Estimated cost :- Rs :- 4,93,228/-

Earnist Money:- Rs:- 10,000/-

Time:- Two Months.

Sr No	Description/ Item Rate	Quantity	unit	Rate		Amount
				Figure	Words	
1	Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto a lead of 50 m, dressing of sides and bottom and backfilling in trenches with excavated suitable material. including all leads, lifts and carriage of materials complete as per entire satisfaction of the Engineer in charge.	86.87	Cubic metre			
2	Providing and laying concrete for plain/reinforced concrete in open foundations complete as per drawing and technical specification clause 802, 803, 1202 1203 in PCC grade Nominal size 1:6:12 (one cement: six sand: twelve grade stone aggregate 40mm nominal size) including carriage of materials with in all leads, lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.	6.07	Per Cubic metre			
3	Providing concrete for plain/reinforced concrete in open foundations complete as per drawings and technical specifications Clause 802, 803, 1202 & 1203 nominal mix C.C. 1:4:8 (one cement four sand: eight crushed aggregates) including all leads, lifts and carriage of materials complete as per entire satisfaction of the Engineer in charge.	65.33	Per Cubic metre			
4	Plain/reinforced cement concrete in substructure complete as per drawings and technical specification Clauses 802, 804, 805, 806, 807, 1202 and 1204 III, P.C.C. grade M 20 Nominal mix (1:2:4) (one cement: two sand: four graded crushed atone aggregates) including carriage of materials with in all leads, lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.	17.01	Per Cubic metre			
5	Providing and laying 900mm dia reinforced cement concrete pipe NP2 for culverts on first class bedding of granular materials in single row including fixing excluding excavation protection work, back filling concrete and masonry work in head walls and parapets clause 1108 including carriage of materials with in all leads, lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.	15.00	Per Running metre			
6	Providing and laying flooring laid over cement concrete bedding complete as per drawing and technical specification clause 1303, in cement mortar 1:3 (One cement is to three sand) including all leads, lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.	0.98	Per Cubic metre			
8	Back filling behind abutment, wing wall and return wall complete as per drawings & technical specification Clause 1204.3.8 (One Thousand Two hundred point three point Eight) including carriage of materials with in all leads, lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.	9.98	Per Cubic metre			
7	Providing weep holes in bricks/stone masonry plain/reinforced concrete abutment wing wall return wall with 100mm dia PVC pipe extended through the full width of the structure with slope of 1 vertical and 20 in horizontal towards drawing face complete as per specification clause 614, 709, 1204.3.7. including carriage of materials with in all leads, lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.	36.00	Each			
Total :-						

Signature of the contractor with full address :-

Executive Engineer,
HP.PWD., Division
Nahan.

(5)

SCHEDULE OF QUANTITY

Name of work:- Construction of Meerpur Gurudwara Majri road km 0/0 to 1/900 (SH:- Construction of L/R Harijan Basti Gurudwara to Bhedanwali km 0/0 to 1/300 C/O R/wall at RD 0/650)

Estimated cost :- Rs :- 4,98,447/-

Earnist Money:- Rs:- 10,000/-

Time:- Two Months.

Sr. No	Description/ Item Rate	Quantity	unit	Rate		Amount
				Figure	Words	
1	Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto a lead of 50 m, dressing of sides and bottom and backfilling in trenches with excavated suitable material, including carriage of materials with in all leads,lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.	38.00	Per Cubic metre			
2	Providing concrete for plain/reinforced concrete in open foundations complete as per drawings and technical specifications Clause 802, 803, 1202 & 1203 nominal mix C.C. 1:4:8 (one cement four sand: eight crushed aggregates) including all leads,lifts and carriage of materials complete as per entire satisfaction of the Engineer in charge.	113.75	Per Cubic metre			
3	Providing concrete for plain/reinforced concrete in substructure complete as per drawings and technical specifications Clause 802, 803, 1202 & 1203 P.C.C. grade M 20 Nominal mix (1:2:4) (one cement : two sand: four crushed stone aggregate) including carriage of all labour equipment and material to various location through all modes of transportation in all leads and lifts , including all incidental charges.	6.68	Per Cubic metre			
4	Back filling behind abutment, wing wall and return wall complete as per drawings & technical specification Clause 1204.3.8 (One Thousand Two hundred point three point Eight) including carriage of materials with in all leads,lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.	1.88	Per Cubic metre			
5	Providing weep holes in brick/stone masonry/plain/reinforcement concrete work abutment,wing walls,return walls with 100 mm (one hundred millimetre) dia VC pipe extending through the full widthof the structure with slope of 1(v) 1:20 I(V) 20(H)(one : Twenty((H) (Horizontal) toward drawing face complete as per drawing and technical specification clause 614,709,1204.3.7.. including hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge.	24.00	Each			
6	Construction of embankment with approved materil obtained from borrow pits with a lift upto 1.5m transporting to site, spreading, grading to required slope and compacting to meet required of Tables 300.1 and 300.2 with a lead upto 1000 m as per technical specification clause 301.5 including all leads,lifts and carriage of materials complete as per entire satisfaction of the Engineer in charge.	75.08	Per Cubic metre			
Total :-						

Signature of the contractor with full address :-

Executive Engineer,
Nahan Division,
HPPWD, Nahan

6

SCHEDULE OF QUANTITY

Name of work:- Construction of balance work Salani Tedi Broti Trilokpur road km 0/0 to 5/555 (SH:- Construction of 1.00 mtr. Span RCC slab culvert at RD 2/285 & 3/060)

Estimated cost :- Rs :- 4,95,394/-

Earnist Money:- Rs:- 10,000/-

Time:- Two Months.

Sr. No	Description/ Item Rate	Quantity	unit	Rate		Amount
				Figure	Words	
1	Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto a lead of 50 m, dressing of sides and bottom and backfilling in trenches with excavated suitable material. including carriage of materials with in all leads,lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.	140.16	Per Cubic metre			
2	Providing and laying concrete for plain/reinforced concrete in open foundations complete as per drawing and technical specification clause 802,803,1202 1203 in PCC grade Nominal size 1:6:12(one cement: six sand: twelve grade stone aggregate 40mm nominal size) including carriage of materials with in all leads,lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.	4.73	Per Cubic metre			
3	Providing concrete for plain/reinforced concrete in open foundations complete as per drawings and technical specifications Clause 802, 803, 1202 & 1203 P.C.C. grade M 20 Nominal mix (1:2:4) (one cement : two sand: four crushed stone aggregate) including carriage of all labour equipment and material to various location through all modes of transportation in all leads and lifts , including all incidental charges.	30.33	Per Cubic metre			
4	Providing and laying Plain/reinforced cement concrete in sub strucutre complete as per drawing and technical specification clauses 802,804,805,806,807,1202 and 1204 R.C.C. grade M-25) 1:1.5:3 including carriage of all labour equipment and material to various location through all modes of transportation in all leads and lifts , including all incidental charges.	9.00	Per Cubic metre			
5	Supplying, fittings and placing HYSD bar reinforcement in super structure complete as per clause 1002,1010 & 1202 including carriage of materials with in all leads,lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.	0.810	Per Tonne			
6	Providing concrete for plain/reinforced concrete in open foundations complete as per drawings and technical specifications Clause 802, 803, 1202 & 1203 nominal mix C.C. 1:4:8 (one cement four sand: eight crushed aggregates) including all leads,lifts and carriage of materials complete as per entire satisfaction of the Engineer in charge.	34.20	Per Cubic metre			
7	Providing weep holes in brick/stone masonry/plain/reinforcement concrete work abutment,wing walls,return walls with 100 mm (one hundred millimetre) dia VC pipe extending through the full widthof the structure with slope of 1(v) 1:20 I(V) 20(H)(one :Twenty((H) (Horizontal) toward drawing face complete as per drawing and technical specification clause 614,709,1204.3.7. including hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge.	23.00	Each			

8	Back filling behind abutment, wing wall and return wall complete as per drawings & technical specification Clause 1204.3.8 (One Thousand Two hundred point three point Eight) including carriage of materials with in all leads,lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.	1.62	Per Cubic metre			
Total :-						

Signature of the contractor with full address

Opened By Me
Cutting
Over Writing
Erasing
Condition

Executive Engineer,
HP.PWD.. Division
Nahan.

SCHEDULE OF QUANTITY

Name of work:- Renovation of SE residence at Nahan (SH:- Providing flooring and sanitary work & other miscellaneous works)

Estimated cost :- Rs :- 4,89,425/-

Earnest Money:- Rs:- 9,800/-


Time:- Two Months

Sr No	Description/ Item Rate	Quantity	unit	Rate		Amount
				Figure	Words	
1	Demolition RCC work unserviceable materials within 50 Metres lead. Including stacking of steel bars including all leads, lifts and carriage of materials and other incidental charges complete as per entire satisfaction of the Engineer-in-charge.	3.17	Per Cubic metre			
2	Providing and fixing 10mm thick anti skid water proof stain and impact resistant heavy duty vetrified tiles Nitco or equivalent 600x600mmx10mm manufactured of approved shade and colour in flooring, treads of steps and landings fixed with approved adhesive jointed with tile adesiv with pigment to match the shade of tiles as required complete. including carriage of materials with in all leads, lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.	111.32	Per square metre			
3	White glazed tiles 6 mm thick in skirting risers of steps and dado 12 mm thick cement mortar 1:3 (1 cement :3 sand) and jointed with cement slurry. including all leads, lifts and carriage of materials complete as per entire satisfaction of the Engineer in charge.	7.41	Per Square metre			
4	Providing and laying Asian quartz Asian granitp india (AGL) stone in flooring 20 mm(average) thickness base of including carriage of cement mortar 1:3 (1cement:3 sand) laid over and jointed with pigment to match the shade of granite stone i/c rubbing and polishing complete. including all leads, lifts and carriage of materials and other incidental charges complete as per entire satisfaction of the Engineer-in-charge.	10.21	Per Square metre			
5	Providing and fixing kitchen sink stainless steel kitchen sink of approved standard ISI marked NIRALI compnay with drain board and CP. waste with C.I. or M.S. brackets painted white including cutting holes and making good the same but excluding fitting. 1370x 457 mm with bowl depth 200mm. including carriage of materials with in all leads, lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.	1.00	Each			
6	Providing and fixing 15mm (fifteen milimetre) Jaquar sink mixture with exended for kitchen sink with top/bottom swinging spout including all leads, lifts and carriage of materials and other incidental charges complete as per entire satisfaction of the Engineer-in-charge.	2.00	Each			

7	Providing and fixing Jaquar angle valve 15mm without Nuts and pipe. 15mm dia including all leads, lifts and carriage of materials complete as per entire satisfaction of the Engineer in charge.	2.00	Each			
8	Providing and fixing concealed body single lever mixer wall mounted but without exposed Jaquar including all leads, lifts and carriage of materials complete as per entire satisfaction of the Engineer in charge.	1.00	Each			
9	Providing and fixing table top of basin size 425 x 340 x 175 mm including all leads, lifts and carriage of materials complete as per entire satisfaction of the Engineer in charge.	1.00	Each			
10	Providing and fixing P.V.C connection with brass unions :- 300/450mm length :- 15mm nominal bore including all leads, lifts and carriage of materials complete as per entire satisfaction of the Engineer in charge.	2.00	Each			
11	Providing and fixing wall mounted single lever basin mixer with wall flange nipple and spout 15mm dia including all leads, lifts and carriage of materials and other incidental charges complete as per entire satisfaction of the Engineer-in-charge.	1.00	Each			
12	Providing and fixing C.P. Brass waste for wash basin or sink :- 1500mm dia including carriage of materials with in all leads, lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.	4.00	Each			
13	Providing and fixing 600mmx750mm(Six hundred into Four hundred Fifty milimeter) bevelled edge mirror of superior glass mounted on 6mm(Six milimeter) thick A.C. Sheet or plywood sheet and fixed to wooden plugs with CP brass screw and washer including carriage of materials with in all leads, lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.	1.00	Each			
14	Providing and fixing to wall ceiling and floor galvanised mild steel tubes (Medium grade) tube fitting and clamps including making good the wall, ceiling and floor:- 15mm nominal bore including all leads, lifts and carriage of materials and other incidental charges complete as per entire satisfaction of the Engineer-in-charge.	30.00	Per Running metre			
15	Providing and fixing Jaquar towel ring complete including carriage of materials with in all leads, lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.	1.00	Each			

16	Providing and fixing Jaquar soap dish C.P. brass brackets fixed to wooden cleats with C.P. brass screws including all leads, lifts and carriage of materials and other incidental charges complete as per entire satisfaction of the Engineer-in-charge.	2.00	Each			
17	Providing and fixing 32mm(Thirty Two milimeter) dia.lead waste pipes for wash besin or sink including brass check nut including carriage of materials with in all leads,lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.	3.00	Each			
18	Providing and fixing CP brass griting 125 mm complete including carriage of materials with in all leads,lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.	2.00	Each			
19	Removing dry or oil bound distemper by washing and scraping and sand papering the wall surface smooth including necessary repairs to scratches complete.including carriage of materials with in all leads,lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.	364.06	Per Square metre			
20	Applying Birla white care putty over plaster surface after throughly brushing the surface free from mortar drops.dust, loose materials and other foreign matters sand papering smooth to give final finish to the surface complete. including all leads, lifts and carriage of materials and other incidental charges complete as per entire satisfaction of the Engineer-in-charge.	182.03	Per Square metre			
21	Applying a priming coat with cement primer on concrete/masonry/asbestos cement/plaster surface after and including prepraring the surface thoroughly cleaning oil,grease,dirt and other foreign matter,sand papering as required. including all leads, lifts and carriage of materials and other incidental charges complete as per entire satisfaction of the Engineer-in-charge.	182.03	Per square metre			
22	Wall painting (two coats) with premium enamel paint Kemolite of Asian paint or its equivalent upto 140 cm (One hundred forty centimetre) height having two Nos. bands 5cm wide each above 125 and 135cm. (One hundred twenty & One hundred thirty five centimetre) Height of approved shade as per pettern to detail on undecorated cobcrete/ plastered wall surface to give shade and final finish after thoroughly cleaning the surface to remove all dirt, dust and other foreign matters etc. including sand papering smooth as per HP.PWD., specification 1990 Volume-I (one)including carriage of all labourequipment & materials to various location through all leads,lifts & other incidental charges complete as per entire satisfaction of the Engineer-in-Charge.	364.06	Per Square metre			

23	Painting two coats (excluding priming coat) on new wood and wood based surfaces with enamel paint brushing to give an even shade including cleaning the surface of dirt,dust and other foreign matter, sand papering and stoping including all leads,lifts and carriage of materials and other incidental charges complete as per entire satisfaction of the Engineer-in-charge.	74.65	square metre			
	Total:-					


 Executive Engineer,
 Nahan (B&R) Division,
 HP,PWD, Nahan.

DRAFT SCHEDULE OF QUANTITY

Name of work:- Repair of Health sub centre building at Rama.(SH:- Repair of patches distemping, painting and other miscleneous work.)

Estimated cost :- Rs :- 4,80,348/-
Earnest Money:- Rs:- 9,700/-
Time:- Two Months.

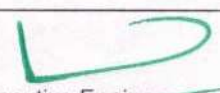
Sr. No	Description/ Item Rate	Quantity	unit	Rate		Amount
				Figure	Words	
1	Repairs to plaster in patches of 2.50 Sq.M. and under and 10 to 15mm thick including cutting the patch in proper shape and replastering the surface of the wall including disposal of rubbish to the dumping ground within a Lead of 20 metres with:- Cement Mortar 1:5 (1 Cement : 5 Sand) including carriage of materials with in all leads,lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.	126.13	Per square metre			
2	Removing dry or oil bound distemper by washing and scraping and sand papering the wall surface smooth including necessary repairs to scratches complete.including carriage of materials with in all leads,lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.	628.68	Per Square metre			
3	Applying Birla white wall care putty over plaster surface after thoroughly brushing the surface free from mortar drops, dust, loose materials and other foreign matters sand papered smooth to give final matter finish to the surface complete including all leads, lifts and carriage of materials and other incidental charges complete as per entire satisfaction of the Engineer-in-charge.	628.68	Per square metre			
4	Applying priming with cement primer coat on new concrete/Masonry/ asbestors cement/plastered surface and including preparing the surface by thoroughly cleaning oil,grease,dirt and other foreign matter and sand papering as required with : Ready Mixed primer including carriage of materials with in all leads and other incidental complete as per entire satisfaction of the Engineer-in-Charge.	628.68	Per square metre			
5	Distemping (Two coats) with oil bound washable distemper of approved brand and manufacture and of required shade on undecorated wall surface to give an even shade over and including a priming coat with distemper primer of approved brand and manufacture after thoroughly brushing the surfaces free from mortar droppings and other foreign matter and also including preparing the surface even and sand papered smooth priming coat with distemper primer. Upto Floor all level including carriage of materials with in all leads, lifts and other incidentals charges complete as per entire satisfaction of the Engineer-in-charge.	334.20	Per square metre			
6	Finishing wall with weather proof exterior grade emulsion of approved design (apexultima) or its equarled on undecorated wall surface (two coats) to give an even shade and final finish after thoroughly cleaning the surface to remove all dir, dust and other foreign matter etc including sand paper smooth complete including carriage of materials with in all leads, lifts and other incidentals charges complete as per entire satisfaction of the Engineer-in-charge.	294.48	Per Square metre			
7	Painting two coats (excluding priming coat)on new steel and other metal surface under coat with ready mixed paint brusing to give an even shade including cleaning the surface all dirt,dust and other foreign matter With white readymixed paint including carriage of materials with in all leads, lifts and other incidentals charges complete as per entire satisfaction of the Engineer-in-charge.	126.44	Per Square metre			

8	Painting two coats(excluding coat) on new wood and wood based surface with enamel paint to give an even shade including cleaning the surface of dirt,dust and other foreign matter,sand papering & stoping With enamel paint other than white including carriage of materials with in all leads, lifts and other incidentals charges complete as per entire satisfaction of the Engineer-in-charge.	109.53	Per square metre			
9	Demolition above G.L upto floor two level including disposal of unserviceable materials within 20 metres lead. un-reinforced cement concrete more than 15cm. Thickness including carriage of materials with in all leads, lifts and other incidentals charges complete as per entire satisfaction of the Engineer-in-charge.	5.00	Per Cubic metre			
10	Boulder filling under floors including all leads lifts and carriage of materials as per entire satisfaction of Engineer-in-Charge.	29.96	Per Cubic metre			
11	Providing under layer for plinth protection of 75mm thick (unconsolidated) bed dry brick/stone aggregated 40mm nominal size with rammed and consolidated and grouted with fine sand including preparation of ground. including carriage of materials with in all leads, lifts and other incidentals charges complete as per entire satisfaction of the Engineer-in-charge.	49.14	Per square metre			
12	Providing plinth protection 50mm thick in cement concrete 1:3:6 (1 Cement : 3 Sand : 6 Graded stone aggregated 20mm nominal size) including carriage of materials with in all leads, lifts and other incidentals charges complete as per entire satisfaction of the Engineer-in-charge.	49.14	Per square metre			
13	Providing and fixing to wall ceiling and floor galvanised mild steel tubes (Medium grade) tube fitting and clamps including making good the wall, ceiling and floor:- 15mm nominal bore including carriage of materials with in all leads, lifts and other incidentals charges complete as per entire satisfaction of the Engineer-in-charge.	12.00	Per Running metre			
14	Providing and fixing P.V.C. pipe 100mm dia complete in all respect. including carriage of materials with in all leads, lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge	12.00	Per running metre			
15	Providing and fixing on wall face PVC (D-plast) accessories for rain water pipes including filling the joints with approved adhesive complete PVC plain bend 100mm (one hundred milimetres) dia including all leads, lifts and carriage of materials and other incidental charges complete as per entire satisfaction of the Engineer-in-charge.	12.00	Per running metre			
16	Providing and fixing brass bib tap (Superior or heavy type) :-15mm dia including carriage of materials with in all leads, lifts and other incidentals charges complete as per entire satisfaction of the Engineer-in-charge.	4.00	Each			
17	P/F C.P brass angle valve 15mm without nuts and pipes including carriage of materials with in all leads, lifts and other incidentals charges complete as per entire satisfaction of the Engineer-in-charge.	5.00	Each			
18	Providind and fixing commercial ply wood ceiling of approved quality with butt jointing and nials (frame work and cover fillets to be paid fpr separately) 6 mm thick including all leads, lifts and carriage of materials and other incidental charges complete as per entire satisfaction of the engineer-in-charge	5.76	PER Square Metre			

19	Supplying and fixing glass panes with putty and nails including removal of broken glass panes wherever necessary:- Plain Glass: 4mm thick including carriage of materials with in all leads, lifts and other incidentals charges complete as per entire satisfaction of the Engineer-in-charge.	2.88	Per Square metre			
20	Providing and fixing hooks and eyes 30mm dia including carriage of materials with in all leads, lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge..	18.00	Each			
21	Providing and fixing anodized aluminium tower bolts (barrel type) anodised transparent or died to required shade and colour with screws etc. complete including carriage of materials with in all leads, lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge. (a) 150x10mm	18.00	Each			
22	Steel work welded in built up sections, trusses and framed work, including cutting, hoisting, fixing in position and applying a priming coat of red lead paint. In gratings framed guard bars, ladders, railing, brackets and similar works including carriage of materials with in all leads, lifts and other incidentals charges complete as per entire satisfaction of the Engineer-in-charge.	3.19	Per Quintal			
23	Providing and fixing 32mm (Thirty Two milimeter) dia. lead waste pipes for wash basin or sink including brass check nut including carriage of materials with in all leads, lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.	4.00	Each			
24	Providing and fixing. PVC connection pipe with brass unions, 300mm (three hundred milimetre) length, 15mm (fifteen millimetre) nominal bore including all leads, lifts and carriage of materials and other incidental charges complete as per entire satisfaction of the Engineer-in-charge.	4.00	Each			
25	Brick work Second class brick work using common burnt clay building bricks in foundation and plinth in Cement Mortar 1:6 (1 Cement : 6 Sand) Second Class Bricks including carriage of materials with in all leads, lifts and other incidentals charges complete as per entire satisfaction of the Engineer-in-charge.	2.07	Per Cubic metre			
26	Half brick masonry in common burnt clay building bricks in Cement Mortar 1:4 (1 cement: 4 sand) Second Class Bricks including carriage of materials with in all leads, lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.	9.00	Per Square Metre			
28	Providing and laying upto floor two level cement concrete 1:2:4 (1 cement : 2 Sand : 4 graded stone aggregate 20mm nominal size) and curing complete including form work in : String courses coping bed plates, anchor blocks plain window sills and the like including carriage of materials with in all leads, lifts and other incidentals charges complete as per entire satisfaction of the Engineer-in-charge.	0.54	Per Cubic metre			
29	Precast terrazzo tiles hydraulic compressed 20 mm thick with marble chips of specified sizes laid in floors, treads of steps and landings on a bed of 25 mm average thickness of cement mortar 1:6 (1 cement : 6 sand) jointed with neat cement slurry mixed with pigment to match the shade of tiles (wherever required) including rubbing and polishing complete with tiles of following shades:- SILVER GREY including carriage of materials with in all leads, lifts and other incidentals charges complete as per entire satisfaction of the Engineer-in-charge.	3.60	Per Square Metre			

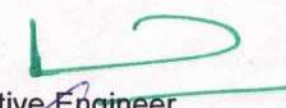
30	Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto a lead of 50 m, dressing of sides and bottom and backfilling in trenches with excavated suitable material. including all leads, lifts and carriage of materials complete as per entire satisfaction of the Engineer in charge.	54.84	Per Cubic metre			
31	Providing and laying concrete for plain/reinforced concrete in open foundations complete as per drawing and technical specification clause 802,803,1202 1203 in PCC grade Nominal size 1:6:12(one cement: six sand: twelve grade stone aggregate 40mm nominal size) including carriage of	12.68	Per Cubic metre			
32	Cement concrete flooring 1:2:4 (1 cement : 2 sand: 4 graded stone aggregate 20 mm nominal size)laid in one layer finished with a floating coat of neat Cement. 40mm thick. including carriage of materials with in all leads, lifts and other incidentals charges complete as per entire satisfaction of the Engineer-in-charge.	84.53	Per Square metre			
33	Providing concrete for plain/reinforced concrete in open foundations complete as per drawings and technical specifications Clause 802, 803, 1202 & 1203 nominal mix C.C. 1:4:8. (one cement four sand : eight crushed stone aggregate) including carriage of all labour equipment and material to various location through all modes of transportation in all leads and lifts , including all incidental charges.	22.30	Per Cubic metre			
34	Providing weep holes in bricks/stone masonry plain/reinforced concrete abutment wing wall return wall with 100mm dia PVC pipe extended through the full width of the structure with slope of 1 vertical and 20 in horizontal towards drawing face complete as per specification clause 614,709,1204,3.7as per HP PWD .. specification 1990 of Volume-1 (one) including carriage of all labour equipment & materials to various location through all leads, lifts & other incidental charges complete as per entire satisfaction of the Engineer-in-charge.	18.00	Each			
35	Back filling behind abutment wing wall and return wall complete as per drawing & technical specification clause 1204.3.8 Granular materials as per HP PWD .. specification 1990 of Volume-1 (one) including carriage of all labour equipment & materials to various location through all leads, lifts & other incidental charges complete as per entire satisfaction of the Engineer-in-charge.	6.75	Per Cubic metre			
Total:-						

Signature of the contractor with full address :-


Executive Engineer,
Nahan (B&R) Division,
HP,PWD, Nahan.

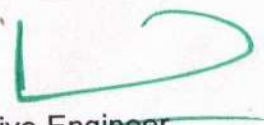
Schedule of Quantity

Name of Work:- R/R damages on Mahipur to Nair road km. 0/00 to 10/300 (SH: Removal of slips at Variour RD's)				Estimated cost :- Rs. 4,80,043/-		
				Earnest Money:- Rs. 9,600/-		
				Time:- Two Months.		
S.No	Description of Item	Quantity	Unit	Rate		Amount
				In Figure	In words	
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 all leads, lifts and carriage of materials complete as per entire satisfaction of the Engineer in Charge.	5868.50	Per Cubic metre			
	Total					


 Executive Engineer,
 HP.PWD., Division
 Nahan

Schedule of Quantity

Name of Work:- R/R Damages to link road from Bechar ka bag to malahan via Bhenu km 0/00 to 8/00 (SH: Removal of slips at km 2/00 to 4/600)				Estimated cost :- Rs. 4,79,818/-	
				Earnest Money:- Rs. 9,600/-	
				Time:- Two Months.	
S.No	Description of Item	Quantity	Unit	Rate	Amount
				In Figure	In words
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 all leads, lifts and carriage of materials complete as per entire satisfaction of the Engineer in Charge.	5865.75	Per Cubic metre		
	Total				


 Executive Engineer,
 HP.PWD., Division
 Nahan.

(11)


Schedule of Quantity

Name of Work:- A/R and M/o Nahan Dadahu Haripurdhar road km 9/00 to 36/00 (SH:C/o V-Shape Drain Between km 35/690 to 35/840, U Shape Drain in km 35/840 to 35/900 and 35/855 to 35/885)				Estimated cost :- Rs. 2,83,309/-		
				Earnest Money:- Rs. 5,700/-		
				Time:- Two Months.		
SN0.	Sub Head and item of work	Qty	Unit	Rate In figure	Words	Amount
1	Earth work in excavation for structure as per drawing and technical specification clause 305.1 including setting out, construction of shoring and bracing,removoval of stumps and other deleterious material and disposal up to a lead of 50 meters dressing of sides and bottom and back filling trenches with excavated suitable material including all leads, lifts and carriage of materials complete as per entire satisfaction of the Engineer in Charge.	55.200	Per Cubic metre			
2	Providing concrete for plain/reinforced concrete in sub structure complete as per drawings and technical specifications Clause 802, 803, 1202 & 1203 P.C.C grade M 10 Nominal mix 1:3:6 (One cement is to three sand is to six graded stone aggregate.) including carriage of materials with in all leads, lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.	20.03	Per Cubic metre			
3	Providing concrete for plain/reinforced concrete in open foundations complete as per drawings and technical specifications Clause 802, 803, 1202 & 1203 nominal mix PCC Grade M20 (Nominal Mix 1:2:4 (one cement two sand: four crushed aggregates) including carriage of materials with in all leads, lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.	5.40	Per Cubic metre			
4	Providing mild steel/Tor steel reinforcement for R.C.C. work including bending, binding and placing in position complete upto floor two level : Tor Steel : including carriage of materials with in all leads, lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.	432.00	Per Kilogram e			
5	Providing concrete for plain/reinforced concrete in open foundations complete as per drawings and technical specifications Clause 802, 803, 1202 & 1203 nominal mix C.C. 1:4:8 (one cement four sand: eight crushed aggregates) including all leads, lifts and carriage of materials complete as per entire satisfaction of the Engineer in charge.	24.81	Per Cubic metre			
6	Providing weep holes in brick/stone masonry/plain/reinforcement concrete work abutment,wing walls,return walls with 100 mm (one hundred millimetre) dia PVC pipe extending through the full widthof the structure with slope of 1(v) 1:20 l(V) 20(H)(one :Twenty((H) (Horizontal) toward drawing face complete as per drawing and technical specification clause 614,709,1204.3.7. including hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge.	30.00	Each			
Total						

Executive Engineer,
HP.PWD., Division
Nahan.

Schedule of Quantity

Name of Work:- R/R Damages to link road from Birla to Tirmali km 0/00 to 7/745 (SH: C/o Wire crate Retaining wall at RD 3/960 to 3/970 & 3/500 to 3/505)				Estimated cost :- Rs. 4,78,456/-		
				Earnest Money:- Rs. 9,600/-		
				Time:- Two Months.		
S.No	Description of Item	Quantity	Unit	Rate		Amount
				In Figure	In words	
1	Earth work in excavation for structure as per drawing and technical specification clause 305.1 including setting out, construction of shoring and bracing,removoval of stumps and other deleterious material and disposal up to a lead of 50 meters dressing of sides and bottom and back filling trenches with excavated suitable material including all leads, lifts and carriage of materials complete as per entire satisfaction of the Engineer in Charge.	66.38	Per Cubic metre			
2	Providing and laying of boulder apron laid in wire crates with 4 mm dia GI wire conforming to IS:280 and IS: 4826 in 100 mm x 100 mm mesh (woved diagonally) including 10 % extra for laps and joints laid with stone boulders weighing not less than 25 kg each as per drawing and technical Specifications Clause 1301. including all leads,lifts and carriage of materials complete as per entire satisfaction of the Engineer in Charge.	147.60	Per Cubic metre			
Total						


 Executive Engineer,
 HP.PWD., Division
 Nahan.

Schedule of Quantity

Name of Work:- Construction of Bechar Ka Bag to Malahan via Bhenu km 0/00 to 8/00 (SH: C/o 900 mm dia Hume Pipe Culvert along with wing wall at RD 5/090)

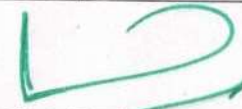
Estimated cost :- Rs. 3,78,298/-

Earnest Money:- Rs. 7,600/-

Time:- Two Months.

S.No	Description of Item	Quantity	Unit	Rate		Amount
				In Figure	In words	
1	Earth work in excavation for structure as per drawing and technical specification clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal up to a lead of 50 meters dressing of sides and bottom and back filling trenches with excavated suitable material including all leads, lifts and carriage of materials complete as per entire satisfaction of the Engineer in Charge.	51.00	Per Cubic metre			
2	Providing and laying concrete for plain/reinforced concrete in open foundations complete as per drawing and technical specification clause 802, 803, 1202 & 1203 in PCC grade Nominal size 1:6:12 (one cement: six sand: twelve grade stone aggregate 40mm nominal size) including carriage of materials with in all leads, lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.	3.62	Per Cubic metre			
3	Providing concrete for plain/reinforced concrete in sub structure complete as per drawings and technical specifications Clause 802, 803, 1202 & 1203 P.C.C grade M 10 Nominal mix 1:3:6 (One cement is to three sand is to six graded stone aggregate.) including carriage of materials with in all leads, lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.	12.25	Per Cubic metre			
4	Providing and laying 900mm dia reinforced cement concrete pipe NP2 for culverts on first class bedding of granular materials in single row including fixing collar with cement mortar 1:2 but excluding excavation protection work, back filling concrete and masonry work in head walls and parapets clause 1108 including carriage of materials with in all leads, lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.	7.50	Per Running metre			
5	Providing concrete for plain/reinforced concrete in open foundations complete as per drawings and technical specifications Clause 802, 803, 1202 & 1203 nominal mix C.C. 1:4:8 (one cement four sand: eight crushed aggregates) including all leads, lifts and carriage of materials complete as per entire satisfaction of the Engineer in charge.	60.37	Per Cubic metre			

S.No	Description of Item	Quantity	Unit	Rate		Amount
				In Figure	In words	
6	Providing weep holes in brick/stone masonry/plain/reinforcement concrete work abutment,wing walls,return walls with 100 mm (one hundred millimetre) dia PVC pipe extending through the full widthof the structure with slope of 1(v) 1:20 I(V) 20(H)(one :Twenty((H) (Horizontal) toward drawing face complete as per drawing and technical specification clause 614,709,1204.3.7. including hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge.	29	Each			
7	Back filling behind abutment, wing wall and return wall complete as per drawings & technical specification Clause 1204.3.8 (One Thousand Two hundred point three point Eight) including carriage of materials with in all leads,lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.	9.22	Per Cubic metre			
	Total					


 Executive Engineer,
 HP.PWD., Division
 Nahan.

Schedule of Quantity

Name of Work:- Construction of GHS Building at Malgaon Tehsil Nahan Distt Sirmour H.P.(SH:- Site Development)				Estimated cost :- Rs. 4,68,672/-		
				Earnest Money:- Rs. 9,400/-		
				Time:- Two Months.		
Sr. No	Sub Head and item of work	Qty	Unit	Rate in		Amount
				Figure	Words	
1	Excavation in earth work in in hilly area all height and depths and in all kinds of soils including saturated soil comprising of mixed soil ordinary rock and hard rock. All works road rock cutting by blasting shall be carried out by taking all necessary precautions against soil erosion damage to hill side water pollution etc, and to protect stability of hill side.Rock shall be excavated with chieseling and wedging out rock(where blasting is prohibited).All earth work in cutting/ excavation, including rock excavation shall be carried out true to lines grades sides slopes,width, camber,super elevation and level as shown on the drawings or as directed by the Engineer-in-Charge in conformity with the requirement of technical specification for Rural road August 2004(Two thousand Four),C-1603.1, 1603.2(Clause- One thousand Six hundred three point one, One thousand Six hundred three point two) to achieve designed formation width including hauling and stacking of materials useful for construction at suitable sites and safe disposal of unserviceable cut material and specified manner, systematically with due consideration to avoiding adverse effects on environment, trimming,filling of unvenness blindage and finishing of the road to specified diamensions to the entire satisfaction as directed by the Engineer-in-Charge for smooth plying of traffic. The recovery for stones where useful or not i.e. 139.31 (One hundred thirty nine point three one) cubic metre @ 170/- (Rs. one hundred Seventy)only per cubic metre shall be effected on pro-rata basis. Any loss to the public and private property during the course of excavation shall be the absolute responsibility of the contractor,which shall have to be duly compensated by him at his on cost in all cases including haulaging/ carriage of all labours, equipments and materials to various locations through all mode of transportations in all leads, lifts to the entire satisfaction and direction of the Engineer- in - Charge.	2786.40	Per Cubic metre			
	Total					

Executive Engineer,
HP.PWD., Division
Nahan.


Schedule of Quantity

Name of Work:- Restoration of rain damages to Panar to Deed Bagar road km 0/00 to 4/500 (SH: C/o wing walls and catchpit with existing Hume pipe culvert at RD 0/480 and Retaining wall at RD 0/870 to 0/886)				Estimated cost :- Rs. 4,91,206/-		
				Earnest Money:- Rs. 9,900/-		
				Time:- Two Months.		
S.No	Description of Item	Quantity	Unit	Rate		Amount
				In Figure	In words	
1	Earth work in excavation for structure as per drawing and technical specification clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal up to a lead of 50 meters dressing of sides and bottom and back filling trenches with excavated suitable material including all leads, lifts and carriage of materials complete as per entire satisfaction of the Engineer in Charge.	49.94	Per Cubic metre			
2	Providing and laying concrete for plain/reinforced concrete in open foundations complete as per drawing and technical specification clause 802, 803, 1202 1203 in PCC grade Nominal size 1:6:12 (one cement: six sand: twelve grade stone aggregate 40mm nominal size) including carriage of materials with in all leads, lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.	1.02	Per Cubic metre			
3	Providing concrete for plain/reinforced concrete in open foundations complete as per drawings and technical specifications Clause 802, 803, 1202 & 1203 nominal mix C.C. 1:4:8 (one cement four sand: eight crushed aggregates) including all leads, lifts and carriage of materials complete as per entire satisfaction of the Engineer in charge.	97.76	Per Cubic metre			
4	Providing concrete for plain/reinforced concrete in sub structure complete as per drawings and technical specifications Clause 802, 803, 1202 & 1203 P.C.C grade M 10 Nominal mix 1:3:6 (One cement is to three sand is to six graded stone aggregate.) including carriage of materials with in all leads, lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.	7.94	Per Cubic metre			
5	Back filling behind abutment, wing wall and return wall complete as per drawings & technical specification Clause 1204.3.8 (One Thousand Two hundred point three point Eight) including carriage of materials with in all leads, lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.	19.17	Per Cubic metre			
6	Providing weep holes in brick/stone masonry/plain/reinforcement concrete work abutment, wing walls, return walls with 100 mm (one hundred millimetre) dia PVC pipe extending through the full width of the structure with slope of 1(v) 1:20 I(V) 20(H) (one :Twenty((H) (Horizontal) toward drawing face complete as per drawing and technical specification clause 614, 709, 1204.3.7. including hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge.	71	Each			
Total						

Executive Engineer,
HP.PWD., Division
Nahan.

Schedule of Quantity

Name of Work:- R/R Damages on Chuli Kheri Changan road km 0/00 to 15/00 (SH: C/o PCC B/wall in km 8/886 to 8/900 and 8/930 to 8/952)				Estimated cost :- Rs. 3,76,798/-		
				Earnest Money:- Rs. 7,600/-		
				Time:- Two Months.		
S.No	Description of Item	Quantity	Unit	Rate		Amount
				In Figure	In words	
1	Earth work in excavation for structure as per drawing and technical specification clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal up to a lead of 50 meters dressing of sides and bottom and back filling trenches with excavated suitable material including all leads, lifts and carriage of materials complete as per entire satisfaction of the Engineer in Charge.	68.04	Per Cubic metre			
2	Providing concrete for plain/reinforced concrete in open foundations complete as per drawings and technical specifications Clause 802, 803, 1202 & 1203 nominal mix C.C. 1:4:8 (one cement four sand: eight crushed aggregates) including all leads, lifts and carriage of materials complete as per entire satisfaction of the Engineer in charge.	86.74	Per Cubic metre			
3	Providing weep holes in brick/stone masonry/plain/reinforcement concrete work abutment, wing walls, return walls with 100 mm (one hundred millimetre) dia PVC pipe extending through the full width of the structure with slope of 1(v) 1:20 I(V) 20(H) (one :Twenty(H) (Horizontal) toward drawing face complete as per drawing and technical specification clause 614, 709, 1204.3.7. including hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge.	34	Each			
Total						


 Executive Engineer,
 HP.PWD., Division
 Nahan.

Schedule of Quantity


Name of Work:- Construction of link road from Banethi to Dagjar km 0/00 to 8/00 (SH: C/o wing walls with existing Hume pipe culvert at RD 4/600)				Estimated cost :- Rs. 4,80,107/-		
				Earnest Money:- Rs. 9,600/-		
				Time:- Two Months.		
S.No	Description of Item	Quantity	Unit	Rate		Amount
				In Figure	In words	
1	Earth work in excavation for structure as per drawing and technical specification clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal up to a lead of 50 meters dressing of sides and bottom and back filling trenches with excavated suitable material including all leads, lifts and carriage of materials complete as per entire satisfaction of the Engineer in Charge.	63.70	Per Cubic metre			
2	Providing concrete for plain/reinforced concrete in open foundations complete as per drawings and technical specifications Clause 802, 803, 1202 & 1203 nominal mix C.C. 1:4:8 (one cement four sand: eight crushed aggregates) including all leads, lifts and carriage of materials complete as per entire satisfaction of the Engineer in charge.	107.18	Per Cubic metre			
3	Back filling behind abutment, wing wall and return wall complete as per drawings & technical specification Clause 1204.3.8 (One Thousand Two hundred point three point Eight) including carriage of materials with in all leads, lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.	13.08	Per Cubic metre			
4	Providing weep holes in brick/stone masonry/plain/reinforcement concrete work abutment, wing walls, return walls with 100 mm (one hundred millimetre) dia PVC pipe extending through the full width of the structure with slope of 1(v) 1:20 I(V) 20(H) (one :Twenty(H) (Horizontal) toward drawing face complete as per drawing and technical specification clause 614, 709, 1204.3.7. including hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge.	60	Each			
Total						

Executive Engineer,
HP.PWD., Division
Nahan.

Schedule of Quantity

Name of Work:- R/R Damages on Nahan Dadahu Haripurdhar road km 9/00 to 36/00 (SH: C/o 900 mm dia Hume Pipe Culvert at RD 20/400)				Estimated cost :- Rs. 4,97,509/-		
				Earnest Money:- Rs. 10,000/-		
				Time:- Two Months.		
S.No	Description of Item	Quantity	Unit	Rate		Amount
				In Figure	In words	
1	Earth work in excavation for structure as per drawing and technical specification clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal up to a lead of 50 meters dressing of sides and bottom and back filling trenches with excavated suitable material including all leads, lifts and carriage of materials complete as per entire satisfaction of the Engineer in Charge.	80.51	Per Cubic metre			
2	Providing and laying concrete for plain/reinforced concrete in open foundations complete as per drawing and technical specification clause 802, 803, 1202 & 1203 in PCC grade Nominal size 1:6:12 (one cement: six sand: twelve grade stone aggregate 40mm nominal size) including carriage of materials with in all leads, lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.	1.91	Per Cubic metre			
3	Providing concrete for plain/reinforced concrete in open foundations complete as per drawings and technical specifications Clause 802, 803, 1202 & 1203 nominal mix C.C. 1:4:8 (one cement four sand: eight crushed aggregates) including all leads, lifts and carriage of materials complete as per entire satisfaction of the Engineer in charge.	85.24	Per Cubic metre			
4	Providing concrete for plain/reinforced concrete in sub structure complete as per drawings and technical specifications Clause 802, 803, 1202 & 1203 PCC Grade M10 nominal mix 1:3:6 (one cement : three sand: six crushed aggregates) including all leads, lifts and carriage of materials complete as per entire satisfaction of the Engineer in charge.	14.29	Per Cubic metre			
5	Providing and laying 900mm dia reinforced cement concrete pipe NP2 for culverts on first class bedding of granular materials in single row including fixing collar with cement mortar 1:2 but excluding excavation protection work, back filling concrete and masonry work in head walls and parapets clause 1108 including carriage of materials with in all leads, lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.	7.50	Per Running metre			

S.No	Description of Item	Quantity	Unit	Rate		Amount
				In Figure	In words	
6	Providing and laying flooring laid over cement concrete bedding complete as per drawing and technical specification clause 1303 Rubble stone laid in cement mortar 1:3 including carriage of materials with in all leads, lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.	0.49	Per Cubic metre			
7	Back filling behind abutment, wing wall and return wall complete as per drawings & technical specification Clause 1204.3.8 (One Thousand Two hundred point three point Eight) including carriage of materials with in all leads, lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.	8.91	Per Cubic metre			
8	Providing weep holes in brick/stone masonry/plain/reinforcement concrete work abutment, wing walls, return walls with 100 mm (one hundred millimetre) dia PVC pipe extending through the full width of the structure with slope of 1(v) 1:20 I(V) 20(H) (one :Twenty ((H) (Horizontal) toward drawing face complete as per drawing and technical specification clause 614,709,1204.3.7. including hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge.	46	Each			
Total						


 Executive Engineer,
 HP.PWD., Division
 Nahan.

SCHEDULE OF QUANTITY

Name of work:- Restoration of rain damages on link road Surla Bakarla km 0/0 to 5/200 (SH:- removal of slips & cleaning of road side drain in km 3/160 to 4/920)

Estimated cost :- Rs :- 4,98,743/-

Earnist Money:- Rs:- 10,000/-

Time:- Two Months.

Sr. No	Sub Head and item of work	Quantity	unit	Rate		Amount
				Figure	Words	
1	Removal of land slides/slips clearance in hilly area in ordinary rock not requiring blasting by mechanical means including cutting and trimming of slops and disposal of cut material as per technical specification 302.3.5 and 1611 including carriage of materials with in all leads, lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.	6097.10	Per Cubic metre			
Total :-						

Signature of the contractor with full address :-

Executive Engineer,
HP.PWD., Division
Nahan.

Schedule of Quantity

Name of Work:- A/R & M/o to road from Dadahu to Bechar ka bag road km 0/00 to 22/00 (Sh: Providing & laying Paver Block at RD 21/720 to 21/820)						Estimated cost :- Rs. 4,99,979/-	
						Earnest Money:- Rs. 10,000/-	
						Time:- Two Months.	
S.No	Description of Item	Quantity	Unit	Rate		Amount	
				In Figure	In words		
1	Earth work in excavation for structure as per drawing and technical specification clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal up to a lead of 50 meters dressing of sides and bottom and back filling trenches with excavated suitable material including all leads, lifts and carriage of materials complete as per entire satisfaction of the Engineer in Charge.	9.52	Per Cubic metre				
2	Providing and Laying of Interlocking Concrete Block Pavements having thickness 80 mm (eighty millimetre) M-40 (forty) grade and spreading 50mm (fifty millimetre) thickness sand under earth 5ftc as per drawing and Technical Specification Clause 1504 including carriage of materials with in all leads, lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.	301.50	Per Square metre				
3	Providing concrete for plain/reinforced concrete in open foundations complete as per drawings and technical specifications Clause 802, 803, 1202 & 1203 nominal mix RCC Grade M20 (Nominal Mix 1:2:4 (one cement two sand: four crushed aggregates) including carriage of materials with in all leads, lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.	9.52	Per Cubic metre				
4	Supplying, fitting and placing HYSD bar reinforcement (Fe 415) in substructure complete as per drawings and technical specification Clauses 1002, 1005, 1010 & 1202 including carriage of materials with in all leads, lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.	0.524	Per tonne				
Total							

Executive Engineer,
HP.PWD., Division
Nahan.

SCHEDULE OF QUANTITY

Name of work:- Repair of Dialysis block Dr.Y.S.P.M.C at Nahan. (SH:- Applying Distempering , painting & repair of Doors, windows)

Estimated cost :- Rs :- 4,98,886/-

Earnest Money:- Rs:- 10,000/-

Time:- Two Months.

Sr. No	Description/ Item Rate	Quantity	unit	Rate		Amount
				Figure	Words	
1	Removing dry or oil bound distemper by washing and scraping and sand papering the wall surface smooth including necessary repairs to scratches complete.including carriage of materials with in all leads,lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.	801.58	Per Square metre			
2	Applying Birla white care putty over plaster surface after throughly brushing the surface free from mortar drops.dust, loose materials and other foreign matters sand papering smooth to give final finish to the surface complete. including all leads, lifts and carriage of materials and other incidental charges complete as per entire satisfaction of the Engineer-in-charge.	801.58	Per Square metre			
3	Applying a priming coat with cement primer on concrete/masonry/asbestos cement/plaster surface after and including prepraring the surface thoroughly cleaning oil,grease,dirt and other foreign matter,sand papering as required. including all leads, lifts and carriage of materials and other incidental charges complete as per entire satisfaction of the Engineer-in-charge.	801.58	Per Square metre			
4	Distempering (Two coats) with oil bound washable distemper of approved brand and manufacture and of required shade on undecorated wall surface to give an even shade over and including a priming coat with distemper primer of approved brand and manufacture after thoroughly brushing the surfaces free from mortar droppings and other foreign matter and also including preparing the surface even and sand papered smooth priming coat with distemper primer. Upto Floor all level including carriage of materials with in all leads, lifts and other incidentals charges complete as per entire satisfaction of the Engineer-in-charge.	801.58	Per Square metre			
5	White glazed tiles 6 mm thick in skirting risers of steps and dado 12 mm thick cement mortar 1:3 (1 cement :3 sand) and jointed with cement slurry. including all leads,lifts and carriage of materials complete as per entire satisfaction of the Engineer in charge.	46.35	Per Square metre			

6	Providing wood work in frames of doors, windows, clerestory, windows and other frames wrought, framed and fixed in position including all leads and lifts as per the direction of Engineer-in Charge. Sal wood. including all leads, lifts and carriage of materials and other incidental charges complete as per entire satisfaction of the Engineer-in-charge.	0.45	Per Cubic metre			
7	Providing and fixing panelled glazed or panelled and glazed shutters for doors windows and clerestory windows including black enamelled iron butt hinges with necessary screws complete 40mm (forty millimetre) thick 2nd class deodar including all leads, lifts and carriage of materials complete as per entire satisfaction of the Engineer.	34.91	Per Square metre			
8	Repairs to plaster in patches of 2.50 Sq.M. and under and 10 to 15mm thick including cutting the patch in proper shape and replastering the surface of the wall including disposal of rubbish to the dumping ground within a Lead of 20 metres with:- Cement Mortar 1:5 (1 Cement : 5 Sand) including carriage of materials with in all leads, lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge. including all leads, lifts and carriage of materials complete as per entire satisfaction of the Engineer in charge.	28.90	Per Square metre			
9	Painting two coats (excluding priming coat) on new wood and wood based surfaces with enamel paint brushing to give an even shade including cleaning the surface of dirt, dust and other foreign matter, sand papering and stoping including all leads, lifts and carriage of materials and other incidental charges complete as per entire satisfaction of the Engineer-in-charge.	35.76	square metre			
10	Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal at lead dressing of sides and bottom and backfilling in trenches with excavated suitable material. including all leads, lifts and carriage of materials complete as per entire satisfaction of the Engineer in charge.	8.32	Per Cubic metre			
11	Construction of cement concrete 1 : 3 : 6 (One cement : three sand : six graded stone aggregate 20 mm (twenty millimetre) nominal size) in open surface drain with plinth protection having internal size 20 x 15 cm (twenty into fifteen centimetre) & with side wall of 10 cm. (ten centimetre) wide & inside plastering including earth work & finished with floating coat of neat cement complete as per standard design as per HP.PWD., specification 1990 volume-I (one) including carriage of all labour equipment & materials to various location through all leads, lifts & other incidental charges complete as per entire satisfaction of the Engineer-in-Charge.	2.37	Per Running metre			

12	Providing and fixing C.P. brass bib tap with captain head 15mm dia including all leads, lifts and carriage of materials and other incidental charges complete as per entire satisfaction of the Engineer-in-charge.	4.00	Each			
13	Providing concrete for plain/reinforced concrete in open foundations complete as per drawings and technical specifications Clause 802, 803, 1202 & 1203 P.C.C grade M 10 Nominal mix 1:3:6 including all leads, lifts and carriage of materials and other incidental charges complete as per entire satisfaction of the Engineer-in-charge.	9.88	Per Cubic metre			
14	Providing weep holes in bricks/stone masonry plain/reinforced concrete abutment wing wall return wall with 100mm dia AC pipe extended through the full width of the structure with slope of 1 (v) :20 (H) towards drawing face complete as per drawing and technical specification clause 614,709,1204,3.7 including carriage of materials with in all leads, lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.	6.00	Each			
15	Back filling behind abutment wing wall and return wall complete as per drawing & technical specification clause 1204.3.8 including carriage of materials with in all leads, lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.	7.56	Per Cubic metre			
16	Providing concrete for plain/reinforced concrete in open foundations complete as per drawings and technical specifications Clause 802, 803, 805,806,807,1202 & 1204 R.C.C. grade M- 25 Nominal mix (1:1.5:3) (one cement : one point five sand: three crushed stone aggregate) including carriage of all labour equipment and material to various location through all modes of transportation in all leads and lifts , including all incidental charges.	9.75	Per Cubic metre			
Total:-						


 Executive Engineer,
 Nahan (B&R) Division,
 HP, PWD, Nahan.

SCHEDULE OF QUANTITY

Name of work:- Construction of link road Matter Zero to Matter School km 0/0 to 1/060 SH:- Construction of 4.00 mtr. Span RCC slab culvert at RD 0/340).


Estimated cost :- Rs :- 4,96,412/-

Earnist Money:- Rs:- 10,000/-

Time:- Two Months.

Sr. No	Description/ Item Rate	Quantity	unit	Rate		Amount
				Figure	Words	
1	Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto a lead of 50 m, dressing of sides and bottom and backfilling in trenches with excavated suitable material, including all leads, lifts and carriage of materials complete as per entire satisfaction of the Engineer in charge.	44.23	Cubic metre			
2	Providing concrete for plain/reinforced concrete in open foundations complete as per drawings and technical specifications Clause 802, 803, 1202 & 1203 P.C.C grade M 10 Nominal mix 1:3:6 including all leads, lifts and carriage of materials and other incidental charges complete as per entire satisfaction of the Engineer-in-charge.	6.55	Per Cubic metre			
3	Providing concrete for plain/reinforced concrete in open foundations complete as per drawings and technical specifications Clause 802, 803, 1202 & 1203 P.C.C. grade M 20 Nominal mix (1:2:4) (one cement : two sand: four crushed stone aggregate) including carriage of all labour equipment and material to various location through all modes of transportation in all leads and lifts , including all incidental charges.	68.40	Per Cubic metre			
4	Providing and laying Plain/reinforced cement concrete in sub strucutre complete as per drawing and technical specification clauses 802,804,805,806,807,1202 and 1204 R.C.C. grade M-25) 1:1.5:3 including carriage of all labour equipment and material to various location through all modes of transportation in all leads and lifts , including all incidental charges.	4.32	Per Cubic metre			
5	Supplying, fittings and placing HYSD bar reinforcement in super structure complete as per clause 1002,1010 & 1202 including carriage of materials with in all leads, lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.	0.39	Per Tonne			
6	Providing weep holes in bricks/stone masonry plain/reinforced concrete abutment wing wall return wall with 100mm dia PVC pipe extended through the full width of the structure with slope of 1 vertical and 20 in horizontal towards drawing face complete as per specification clause 614,709,1204,3.7. including carriage of materials with in all leads, lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.	15.00	Each			
Total :-						

Signature of the contractor with full address :-


 Executive Engineer,
 HP.PWD., Division
 Nahan.

SCHEDULE OF QUANTITY

Name of work:- Construction of link road Matter Zero to Matter School km 0/0 to 1/060 SH:- Construction of 4.00 mtr. Span RCC slab culvert at RD 0/625).


Estimated cost :- Rs :- 4,96,862/-

Earnist Money:- Rs:- 10,000/-

Time:- Two Months.

Sr. No	Description/ Item Rate	Quantity	unit	Rate		Amount
				Figure	Words	
1	Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto a lead of 50 m, dressing of sides and bottom and backfilling in trenches with excavated suitable material. including all leads, lifts and carriage of materials complete as per entire satisfaction of the Engineer in charge.	44.23	Cubic metre			
2	Providing concrete for plain/reinforced concrete in open foundations complete as per drawings and technical specifications Clause 802, 803, 1202 & 1203 P.C.C grade M 10 Nominal mix 1:3:6 including all leads, lifts and carriage of materials and other incidental charges complete as per entire satisfaction of the Engineer-in-charge.	6.55	Per Cubic metre			
3	Providing concrete for plain/reinforced concrete in open foundations complete as per drawings and technical specifications Clause 802, 803, 1202 & 1203 P.C.C. grade M 20 Nominal mix (1:2:4) (one cement : two sand: four crushed stone aggregate) including carriage of all labour equipment and material to various location through all modes of transportation in all leads and lifts , including all incidental charges.	68.40	Per Cubic metre			
4	Providing and laying Plain/reinforced cement concrete in sub strucutre complete as per drawing and technical specification clauses 802,804,805,806,807, 1202 and 1204 R.C.C. grade M-25) 1:1.5:3 including carriage of all labour equipment and material to various location through all modes of transportation in all leads and lifts , including all incidental charges.	4.32	Per Cubic metre			
5	Supplying, fittings and placing HYSD bar reinforcement in super structure complete as per clause 1002,1010 & 1202 including carriage of materials with in all leads, lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.	0.39	Per Tonne			
6	Providing weep holes in bricks/stone masonry plain/reinforced concrete abutment wing wall return wall with 100mm dia PVC pipe extended through the full width of the structure with slope of 1 vertical and 20 in horizontal towards drawing face complete as per specification clause 614,709,1204,3.7. including carriage of materials with in all leads, lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.	15.00	Each			
Total :-						

Signature of the contractor with full address :-


 Executive Engineer,
 HP.PWD., Division
 Nahan.

SCHEDULE OF QUANTITY

Name of work:- Construction of link road Matter Zero to Matter School km 0/0 to 1/060 SH:- Construction of 900 mm dia RCC hume pipe culvert at RD 0/565 and 0/805).

Estimated cost :- Rs :- 4,99,990/-

Earnist Money:- Rs:- 10,000/-

Time:- Two Months.

Sr. No	Description/ Item Rate	Quantity	unit	Rate		Amount
				Figure	Words	
1	Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto a lead of 50 m, dressing of sides and bottom and backfilling in trenches with excavated suitable material. including all leads,lifts and carriage of materials complete as per entire satisfaction of the Engineer in charge.	99.71	Cubic metre	295.00		
2	Providing and laying concrete for plain/reinforced concrete in open foundations complete as per drawing and technical specification clause 802,803,1202 1203 in PCC grade Nominal size 1:6:12(one cement: six sand: twelve grade stone aggregate 40mm nominal size) including carriage of materials with in all leads,lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.	5.63	Per Cubic metre	3200.00		
3	Plain/reinforced cement concrete in substructure complete as per drawings and technical specification Clauses 802, 804, 805, 806, 807, 1202 ans 1204 III. P.C.C. grade M 20 Nominal mix (1:2:4) (one cement: two sand: four graded crushed atone aggregates) including carriage of materials with in all leads,lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.	24.78	Per Cubic metre	5,720.00		
4	Providing and laying 900mm dia reinforced cement concrete pipe NP2 for culverts on first class bedding of granular materials in single row including fixing excluding excavation protection work, back filling concrete and masonry work in head walls and parapets clause 1108 including carriage of materials with in all leads,lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.	15.00	Per Running metre	3676.00		
5	Providing concrete for plain/reinforced concrete in open foundations complete as per drawings and technical specifications Clause 802, 803, 1202 & 1203 nominal mix C.C. 1:4:8 (one cement four sand: eight crushed aggregates) including all leads,lifts and carriage of materials complete as per entire satisfaction of the Engineer in charge.	54.43	Per Cubic metre	3815.00		
6	Providing weep holes in bricks/stone masonry plain/reinforced concrete abutment wing wall return wall with 100mm dia PVC pipe extended through the full width of the structure with slope of 1 vertical and 20 in horizontal towards drawing face complete as per specification clause 614,709,1204,3.7. including carriage of materials with in all leads,lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.	10.00	Each	250.00		
7	Back filling behind abutment, wing wall and return wall complete as per drawings & technical specification Clause 1204.3.8 (One Thousand Two hundred point three point Eight) including carriage of materials with in all leads,lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.	42.00	Per Cubic metre	1084.00		
Total :-						

Signature of the contractor with full address :-

Executive Engineer,
HP.PWD., Division
Nahan.

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SCHEDULE OF QUANTITY

Name of work:- Construction of Mattar Zero to Mattar School road km 0/0 to 1/060 (SH:- Construction of 4.00 mtr span RCC slab culvert at RD 0/045)

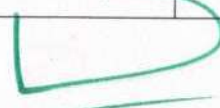
Estimated cost :- Rs :- 4,94,294/-

Earnist Money:- Rs:- 10,000/-

Time:- Two Months.

Sr. No	Description/ Item Rate	Quantity	unit	Rate		Amount
				Figure	Words	
1	Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto a lead of 50 m, dressing of sides and bottom and backfilling in trenches with excavated suitable material.	44.23	Per Cubic metre			
2	Providing concrete for plain/reinforced concrete in open foundations complete as per drawings and technical specifications Clause 802, 803, 1202 & 1203 P.C.C grade M 10 Nominal mix 1:3:6 including all leads, lifts and carriage of materials and other incidental charges complete as per entire satisfaction of the Engineer-in-charge.	6.55	Per Cubic metre			
3	Providing concrete for plain/reinforced concrete in open foundations complete as per drawings and technical specifications Clause 802, 803, 1202 & 1203 P.C.C. grade M 20 Nominal mix (1:2:4) (one cement : two sand: four crushed stone aggregate) including carriage of all labour equipment and material to various location through all modes of transportation in all leads and lifts , including all incidental charges.	68.40	Per Cubic metre			
4	Providing and laying Plain/reinforced cement concrete in sub strucutre complete as per drawing and technical specification clauses 802,804,805,806,807,1202 and 1204 R.C.C. grade M-25) 1:1.5:3 including carriage of all labour equipment and material to various location through all modes of transportation in all leads and lifts , including all incidental charges.	4.32	Per Cubic metre			
5	Supplying, fittings and placing HYSD bar reinforcement in super structure complete as per clause 1002,1010 & 1202 including carriage of materials with in all leads, lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.	0.39	Per Tonne			
6	Providing weep holes in brick/stone masonry/plain/reinforcement concrete work abutment, wing walls, return walls with 100 mm (one hundred millimetre) dia VC pipe extending through the full width of the structure with slope of 1(v) 1:20 I(V) 20(H)(one :Twenty((H) (Horizontal) toward drawing face complete as per drawing and technical specification clause 614,709,1204.3.7. including hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge.	10.00	Each			
Total :-						

Signature of the contractor with full address


 Executive Engineer,
 HP.PWD., Division
 Nahan.

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SCHEDULE OF QUANTITY

Name of work:- Construction of link road Matter Zero to Matter School km 0/0 to 1/060 SH:- Construction of 900 mm dia RCC hume pipe culvert at RD 0/925 and 1/015).

Estimated cost :- Rs :- 4,99,890/-

Earnist Money:- Rs:- 10,000/-

Time:- Two Months.

Sr. No	Description/ Item Rate	Quantity	unit	Rate		Amount
				Figure	Words	
1	Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto a lead of 50 m, dressing of sides and bottom and backfilling in trenches with excavated suitable material. including all leads, lifts and carriage of materials complete as per entire satisfaction of the Engineer in charge.	99.71	Cubic metre			
2	Providing and laying concrete for plain/reinforced concrete in open foundations complete as per drawing and technical specification clause 802, 803, 1202, 1203 in PCC grade Nominal size 1:6:12 (one cement: six sand: twelve grade stone aggregate 40mm nominal size) including carriage of materials with in all leads, lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.	5.63	Per Cubic metre			
3	Plain/reinforced cement concrete in substructure complete as per drawings and technical specification Clauses 802, 804, 805, 806, 807, 1202 and 1204 III. P.C.C. grade M 20 Nominal mix (1:2:4) (one cement: two sand: four graded crushed stone aggregates) including carriage of materials with in all leads, lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.	24.78	Per Cubic metre			
4	Providing and laying 900mm dia reinforced cement concrete pipe NP2 for culverts on first class bedding of granular materials in single row including fixing excluding excavation protection work, back filling concrete and masonry work in head walls and parapets clause 1108 including carriage of materials with in all leads, lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.	15.00	Per Running metre			
5	Providing concrete for plain/reinforced concrete in open foundations complete as per drawings and technical specifications Clause 802, 803, 1202 & 1203 nominal mix C.C. 1:4:8 (one cement four sand: eight crushed aggregates) including all leads, lifts and carriage of materials complete as per entire satisfaction of the Engineer in charge.	54.43	Per Cubic metre			
6	Providing weep holes in bricks/stone masonry plain/reinforced concrete abutment wing wall return wall with 100mm dia PVC pipe extended through the full width of the structure with slope of 1 vertical and 20 in horizontal towards drawing face complete as per specification clause 614, 709, 1204, 3.7. including carriage of materials with in all leads, lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.	12.00	Each			
7	Back filling behind abutment, wing wall and return wall complete as per drawings & technical specification Clause 1204.3.8 (One Thousand Two hundred point three point Eight) including carriage of materials with in all leads, lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.	42.00	Per Cubic metre			
Total :-						

Signature of the contractor with full address :-

Executive Engineer,
HP.PWD., Division
Nahan.

SCHEDULE OF QUANTITY

Bedonka work

Name of work:- Construction storage facilities for EVMs & VVPATs at Nahan. (SH:- Providing and fixing steel rack)

Estimated cost :- Rs :- 4,91,782/-

Earnest Money:- Rs:- 9,900/-

Time:- Two Months.

Sr. No	Description/ Item Rate	Quantity	unit	Rate		Amount
				Figure	Words	
1	Providing and fixing M.S. BP Sheet 1.66mm (One point sixty six millimetre) to 2mm (Two millimetre) thick in eaves board/facia/soffits/ceiling including cutting, fixing and welding to steel roof members and applying a coat of red lead primer complete as per the instruction of Engineer-in-charge (Base members of steel work shall be measured & paid separately) including all leads, lifts and carriage of materials and other incidental charges complete as per entire satisfaction of the Engineer-in-charge.	400.80	Per Square metre			
Total:-						

Signature of the contractor with full address :-

[Signature]
Executive Engineer,
Nahan (B&R) Division,
HP,PWD, Nahan.

SCHEDULE OF QUANTITY

Name of work:- Restoration of rain damages to Banog Kheri road km 0/0 to 15/0 (SH:- Construction of wire crate R/wall at RD 31/400 to 31/430)

Estimated cost :- Rs :-4,34,538/-

Earnist Money:- Rs:- 8,700/-

Time:- Two Months.

Sr. No	Description/ Item Rate	Quantity	unit	Rate		Amount
				Figure	Words	
1	Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto a lead of 50 m, dressing of sides and bottom and backfilling in trenches with excavated suitable material. including all leads,lifts and carriage of materials and other incidental charges complete as per entire satisfaction of the Engineer-in-charge.	54.00	Per Cubic metre			
2	Providing and laying of boulder apron laid in wire crates with 4 mm (four milimetre) dia GI wire conforming to IS:280 and IS: 4826 in 100 mm x 100 mm mesh (weaved diagonally) including 10 % (Ten percent) extra for laps and joints laid with stone boulders weighing not less than 25 kg (Twenty five Kilogramme) each as per drawing and technical Specifications Clause 1301. including all leads,lifts and carriage of materials complete as per entire satisfaction of the Engineer in charge.	146.88	Per Cubic metre			
Total :-						

Signature of the contractor with full address :-

Executive Engineer,
HP.PWD., Division
Nahan.

SCHEDULE OF QUANTITY

Name of work:- A/R & M/O to Jhameria Rama Dhaun Dagera road km 0/0 to 22/300 (SH:- Construction of R/wall at RDs 14/360,14/460,14/510,14/760,14/860,14/900 & 14/910)


Estimated cost :- Rs :- 4,93,032/-

Earnist Money:- Rs:- 10,000/-

Time:- Two Months.

Sr. No	Description/ Item Rate	Quantity	unit	Rate		Amount
				Figure	Words	
1	Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto a lead of 50 m, dressing of sides and bottom and backfilling in trenches with excavated suitable material, including carriage of materials with in all leads,lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.	59.24	Per Cubic metre			
2	Providing concrete for plain/reinforced concrete in open foundations complete as per drawings and technical specifications Clause 802, 803, 1202 & 1203 nominal mix C.C. 1:4:8 (one cement four sand: eight crushed aggregates) including all leads,lifts and carriage of materials complete as per entire satisfaction of the Engineer in charge.	122.80	Per Cubic metre			
3	Providing weep holes in brick/stone masonry/plain/reinforcement concrete work abutment,wing walls,return walls with 100 mm (one hundred millimetre) dia VC pipe extending through the full widthof the structure with slope of 1(v) 1:20 l(V) 20(H)(one :Twenty((H) (Horizontal) toward drawing face complete as per drawing and technical specification clause 614,709,1204.3.7. including hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge.	37.00	Each			
4	Back filling behind abutment, wing wall and return wall complete as per drawings & technical specification Clause 1204.3.8 (One Thousand Two hundred point three point Eight) including carriage of materials with in all leads,lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.	14.43	Per Cubic metre			

Signature of the contractor with full address


Executive Engineer,
HP.PWD., Division
Nahan.

SCHEDULE OF QUANTITY

Name of Work:- Name of work :- Renovation of Bhagwan Parshuram Mandir (Miya mandi) at Nahan dist. Sirmaur (SH:-
Repair of brick work, plastering & other misc. work)

Estimated cost :- Rs :- 4,99,765/-

Earnest Money:- Rs:- 9,700/-

Time:- Two Months.

Sr.No	Sub Head and item of work	Qty	Unit	Rate in	Amount
1	Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto a lead of 50 m, dressing of sides and bottom and backfilling in trenches with excavated suitable material, including all leads, lifts and carriage of materials complete as per entire satisfaction of the Engineer in charge.	27.00	Per Cubic metre		
2	Providing and laying concrete for plain/reinforced concrete in open foundations complete as per drawing and technical specification clause 802.803, 1202 1203 in PCC grade Nominal size 1:6:12 (one cement: six sand: twelve grade stone aggregate 40mm nominal size) including carriage of materials with in all leads, lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.	1.80	Per Cubic metre		
3	Providing concrete for plain/reinforced concrete in open foundations complete as per drawing and technical specifications clause 802, 804, 805, 806, 807, 1202 and 1204 R.C.C. grade M-25 nominal size mix (1:1.5:3) (one cement: one point five sand: three crushed stone aggregates) including all leads, lifts and carriage of materials complete as per entire satisfaction of the Engineer in charge.	18.59	Per Cubic metre		
4	Providing mild steel/Tor steel reinforcement for R.C.C. work including bending, binding and placing in position complete upto floor two level : Tor Steel including all leads, lifts and carriage of materials and other incidental charges complete as per entire satisfaction of the Engineer-in-charge.	2154.90	Per K.g.		
5	Demolition of brick work above G.L. upto floor two, level including stacking of servicable materials and disposal of unserviceable materials within 20 metres lead including all leads, lifts and carriage of materials and other incidental charges complete as per entire satisfaction of the Engineer-in-charge.	38.78	per Cubic metre		
6	Brick work using second class common burnt clay building bricks in super structure in cement mortar 1:6 (one cement: six sand) Upto Floor to all level including carriage of materials with in all leads, lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.	17.20	Per cubic metre		
7	15mm cement plaster in single coat on fair side of brick/concrete/ stone walls for interior plastering upto floor two level including arrises, internal rounded angles, chamfers and/or rounded angles not exceeding 80mm in girth and finished even and smooth. (iv) Cement Mortar 1:6 (1 cement 6 sand) including carriage of materials with in all leads, lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.	170.69	Per Square Metre		
Total:-					

Signature of the contractor with full address :-

Executive Engineer,
Nahan (B&R) Division,
HP, PWD, Nahan.

Schedule of Quantity

Name of Work:- Construction of Link road from Banethi to Dagjar km 0/00 to 6/105 (SH: C/o Return walls upto 8th step, U/S curtain walls, D/S toe walls & RCC Slab etc for 4.00 mtr Slab culvert at RD 4/607

Estimated cost :- Rs. 4,81,330/-

Earnest Money:- Rs. 9,700/-


Time:- Two Months.

S.No	Description of Item	Quantity	Unit	Rate		Amount
				In Figure	In words	
1	Providing concrete for plain/reinforced concrete in sub structure complete as per drawings and technical specifications Clause 802, 803, 1202 & 1203 nominal mix PCC Grade M20 (Nominal Mix 1:2:4 (one cement two sand: four crushed aggregates) including carriage of materials with in all leads,lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.	43.05	Per Cubic metre			
2	Providing and laying reinforced cement concrete in superstructure as per drawing and technical specifications clause 802,1204, 805, 806, 807 and 1202 for height up to all height R.C.C. Grade M-25 Nominal mix 1 : 1.5 : 3 (One cement:One point five sand:three graded stone aggregate design mix) including all leads,lifts and carriage of materials complete as per entire satisfaction of the Engineer in charge.	14.50	Per Cubic metre			
3	Supplying , fitting and placing HYSD bar reinforcement in superstructure complete as per drawing and technical specification clause 1002 ,1010 and 1202. including carriage of materials with in all leads,lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.	1.16	Per Tonne			
4	Providing and laying flooring laid over cement concrete bedding complete as per drawings and technical specification clause 1303, rubble stone laid in cement mortar 1:3 (One cement : three Sand)including carriage of materials with in all leads,lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.	2.88	Per Cubic metre			
5	Back filling behind abutment, wing wall and return wall complete as per drawings & technical specification Clause 1204.3.8 (One Thousand Two hundred point three point Eight) including carriage of materials with in all leads,lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.	10.73	Per Cubic metre			
6	Providing weep holes in brick/stone masonry/plain/reinforcement concrete work abutment,wing walls,return walls with 100 mm (one hundred millimetre) dia PVC pipe extending through the full width of the structure with slope of 1(v) 1:20 I(V) 20(H)(one :Twenty((H) (Horizontal) toward drawing face complete as per drawing and technical specification clause 614,709,1204.3.7. including hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge.	22	Each			
Total						

Executive Engineer,
HP.PWD., Division
Nahan.

Schedule of Quantity

Name of Work:- R/R damages on Mahipur to Nair road km 0/00 to 10/300 & Chulli Kheri Changan road km. 0/00 to 15/150 (SH: Removal of slips and construction of unlined drain)				Estimated cost :- Rs. 4,79,065/-		
				Earnest Money:- Rs. 9,600/-		
				Time:- Two Months.		
S.No	Description of Item	Quantity	Unit	Rate		Amount
				In Figure	In words	
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 all leads, lifts and carriage of materials complete as per entire satisfaction of the Engineer in Charge.	4389.55	Per Cubic metre			
2	Construction of unlined Surface drains of average cross-sectional 0.40 square metre in soil to specified lines, and dimensions. excavated material to be used in embankment with a lift upto 3.00 metre and lead of 50 metre (Average lead 25 metre) as per technical Specification Clause 307. including carriage of materials with in all leads, lifts and other incidentals complete as per entire satisfaction of the Engineer-in -charge.	2500.00	per Running Meter			
	Total					


 Executive Engineer,
 HP.PWD., Division
 Nahan.

SCHEDULE OF QUANTITY

Name of work:- Construction of Make Shift Hospital for COVID- 19 at Judda near Nahan District Sirmour HP
(SH:- Construction of balance work of approach road at RD 0/390 to 0/470

Estimated cost :- Rs :- 2,59,607/-

Earnest Money:- Rs:- 5,200/-

Time:- Two Months.

Sr. No	Description/ Item Rate	Quantity	unit	Rate		Amount
				Figure	Words	
1	Providing concrete for plain/reinforced concrete in open foundations complete as per drawings and technical specifications Clause 802, 803, 1202 & 1203 nominal mix C.C. 1:4:8 (one cement four sand: eight crushed aggregates) including all leads,lifts and carriage of materials complete as per entire satisfaction of the Engineer in charge.	26.45	Per Cubic metre			
2	Plain/reinforced cement concrete in substructure complete as per drawings and technical specification Clauses 802, 804, 805, 806, 807, 1202 and 1204 III. P.C.C. grade M 20 Nominal mix (1:2:4) (one cement: two sand: four graded crushed atone aggregates) including carriage of materials with in all leads,lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.	26.45	Per Cubic metre			
Total:-						

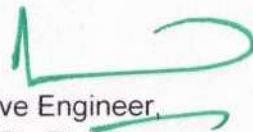
Signature of the contractor with full address :-

Executive Engineer,
Nahan (B&R) Division,
HP,PWD, Nahan.

Schedule of Quantity

Name of Work:- Construction of Veterinary Hospital at Parara, Tehsil Dadahu, Distt Sirmour HP (SH: C/o Boundary wall including Gate and Retaining wall)				Estimated cost :- Rs. 4,91,520/-	
				Earnest Money:- Rs. 9,900/-	
				Time:- Two Months.	
S.No	Description of Item	Quantity	Unit	Rate	Amount
				In Figure	In words
1	Earth work in excavation for structure as per drawing and technical specification clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal up to a lead of 50 meters dressing of sides and bottom and back filling trenches with excavated suitable material including all leads, lifts and carriage of materials complete as per entire satisfaction of the Engineer in Charge.	43.57	Per Cubic metre		
2	Providing concrete for plain/reinforced concrete in open foundations complete as per drawings and technical specifications Clause 802, 803, 1202 & 1203 nominal mix C.C. 1:4:8 (one cement four sand: eight crushed aggregates) including all leads, lifts and carriage of materials complete as per entire satisfaction of the Engineer in charge.	59.15	Per Cubic metre		
3	Providing weep holes in brick/stone masonry/plain/reinforcement concrete work abutment, wing walls, return walls with 100 mm (one hundred millimetre) dia PVC pipe extending through the full width of the structure with slope of 1(v) 1:20 I(V) 20(H)(one :Twenty((H) (Horizontal) toward drawing face complete as per drawing and technical specification clause 614,709,1204.3.7. including hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge.	37	Each		
4	Back filling behind abutment, wing wall and return wall complete as per drawings & technical specification Clause 1204.3.8 (One Thousand Two hundred point three point Eight) including carriage of materials with in all leads, lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.	5.40	Per Cubic metre		
5	Providing and laying 60mm thick factory made cement concrete interlocking paver block of M -30 grade made by block making machine with strong vibratory compaction, of approved size, design & shape, laid in required colour and pattern over and including 50mm thick compacted bed of coarse sand, filling the joints with line sand etc. all complete as per the direction of Engineer-in-charge.	132.00	Per Square metre		
6	Providing and laying in position cement concrete of specified grade mechanically mixed and curing complete excluding the cost of centering and shuttering - All work up to plinth level in 1:3:6 (1 Cement : 3 coarse sand) : 6 graded stone aggregate 20 mm nominal size including carriage of materials in all leads and lifts and as directed by the Engineer in Charge.	2.24	Per Cubic metre		

S.No	Description of Item	Quantity	Unit	Rate		Amount
				In Figure	In words	
7	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in foundation & plinth in all shapes and sizes in Cement mortar 1 : 4 (One cement : Four coarse sand) including carriage of materials in all leads and lifts and as directed by the Engineer in Charge.	6.81	Per Cubic metre			
8	Providing and laying cement concrete in retaining walls, return walls, walls (any thickness) including attached pilasters, columns, piers, abutments, pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window sills, fillets, sunken floor etc., up to floor five level, excluding the cost of centering, shuttering and finishing: 1:2:4 (1 Cement : 2 coarse sand) : 4 graded stone aggregate 20 mm nominal size) including carriage of materials in all leads and lifts and as directed by the Engineer in Charge.	0.93	Per Cubic metre			
9	20mm (twenty millimeter) cement plaster on the rough side of single brick/stone wall of mix : 1:4 (one cement: four fine sand) complete including carriage of materials in all leads and lifts and as directed by the Engineer in Charge.	54.68	Per Square metre			
10	White washing with lime on undecorated wall surfaces two surfaces two coats to give an even shade including thoroughly rooming the surface to remove all dirt, dust, mortar, and other foreign matter complete including carriage of materials in all leads and lifts and as directed by the Engineer in Charge.	54.68	Per Square metre			
11	Structural steel work in single section, fixed with or without connecting plate, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete including carriage of materials in all leads and lifts and as directed by the Engineer in Charge.	678.22	Per Kilogram			
Total						


 Executive Engineer,
 HP.PWD., Division
 Nahan.


Schedule of Qauantity

Name of work:- A/R & M/O to Kala Amb Trilokpur road km 0/0 to 6/300 & Banog kheri road km 26/0 to 39/0.
(SH:- Repair of pot holes in km 0/0 to 6/0 & 26/0 to 39/0).

Estimated cost :- Rs :- 4,96,695/-
Earnist Money:- Rs:-10,000/-
Time:- Two Months.

SN0.	Sub Head and item of work	Qty	Unit	Rate In figure	Words	Amount
1	Repair to pot holes and removal of loose materials. Trimming of sides, cleaning of surface by providing tack coat,20mm thick premix carpet & seal coat type-B specification 1904.2,503 and 508.1 including all leads,lifts and carriage of materials complete as per entire satisfaction of Engineer-in-charge.	1032.63	Per Square metre			
2	Construction of penetration macadam over prepared base by providing a layer of compacted crushed coarse aggregate using chips spreader with alternate applications of bituminous binder and key aggregates and rolling with a three wheel 80-100 kN static roller to achieve the desired degree of compaction as per Technical Specification Clause 506.50mm thick including all leads,lifts and carriage of materials complete as per entire satisfaction of the Engineer in charge.	1032.63	Per Square metre			

Signature of the contractor with full address:-


Executive Engineer,
Nahan Division,
HPPWD, Nahan

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SCHEDULE OF QUANTITY

Estimated cost :- Rs :- 4,95,162/-


Earnist Money:- Rs:- 10,000/-

Time:- Two Months.

Name of work:- Construction of link road Matter Zero to Matter School km 0/0 to 1/060 SH:- Construction of 4.00 mtr. Span RCC slab culvert at RD 0/430) .

Sr. No	Description/ Item Rate	Quantity	unit	Rate		Amount
				Figure	Words	
1	Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto a lead of 50 m, dressing of sides and bottom and backfilling in trenches with excavated suitable material. including all leads, lifts and carriage of materials complete as per entire satisfaction of the Engineer in charge.	44.23	Cubic metre			
2	Providing concrete for plain/reinforced concrete in open foundations complete as per drawings and technical specifications Clause 802, 803, 1202 & 1203 P.C.C grade M 10 Nominal mix 1:3:6 including all leads, lifts and carriage of materials and other incidental charges complete as per entire satisfaction of the Engineer-in-charge.	6.55	Per Cubic metre			
3	Providing concrete for plain/reinforced concrete in open foundations complete as per drawings and technical specifications Clause 802, 803, 1202 & 1203 P.C.C. grade M 20 Nominal mix (1:2:4) (one cement : two sand: four crushed stone aggregate) including carriage of all labour equipment and material to various location through all modes of transportation in all leads and lifts , including all incidental charges.	68.40	Per Cubic metre			
4	Providing and laying Plain/reinforced cement concrete in sub strucutre complete as per drawing and technical specification clauses 802,804,805,806,807,1202 and 1204 R.C.C. grade M-25) 1:1.5:3 including carriage of all labour equipment and material to various location through all modes of transportation in all leads and lifts , including all incidental charges.	4.32	Per Cubic metre			
5	Supplying, fittings and placing HYSD bar reinforcement in super structure complete as per clause 1002,1010 & 1202 including carriage of materials with in all leads, lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.	0.39	Per Tonne			
6	Providing weep holes in bricks/stone masonry plain/reinforced concrete abutment wing wall return wall with 100mm dia PVC pipe extended through the full width of the structure with slope of 1 vertical and 20 in horizontal towards drawing face complete as per specification clause 614,709,1204,3.7. including carriage of materials with in all leads, lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.	10.00	Each			
Total :-						

Signature of the contractor with full address :-


 Executive Engineer,
 HP.PWD., Division
 Nahan.

SCHEDULE OF QUANTITY

Name of Work:- Construction of Faculty Room for Doctors at Dr.Y.S.P.M.C.& hospital, Nahan. (SH:-Providing cement plaster, tile work, aluminium door & misc work)

Estimated cost :- Rs :- 4,95,061/-
 Earnest Money:- Rs:- 10,000/-
 Time:- Two Months.

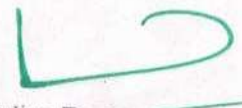
Sr.No	Sub Head and item of work	Qty	Unit	Rate in	Amount
1.	15mm cement plaster in single coat on rough side of brick/concrete/ stone walls for interior plastering upto floor two level including arrises, internal rounded angles, chamfers and/or rounded angles not exceeding 80mm in girth and finished even and smooth. (iv) Cement Mortar 1:6 (1 cement:6 sand). including all leads, lifts and carriage of materials and other incidental charges complete as per	395.05	Per Square metre		
2	Providing form work with steel plates 3.15mm (three point fifteen millimeter) thick welded with angle iron in frame 30X 30X5mm (thirty X thirty X five millimeter) so as to give a fair finish including centering, shuttering, strutting and propping etc. with wooden battens and ballies, height of propping and centering below supporting floor to ceiling not exceeding 4.00 meters (four meters) and removal of the same for insitu- reinforced concrete and plain concrete work Suspended floors, roofs, landings, balconies and access platform including all leads, lifts and carriage of materials and other incidental charges complete as per entire satisfaction of the Engineer-in-charge.	2.73	Per Square metre		
3	Providing and laying in position specified grade of reinforced cement concrete of mechanically mixed, vibrated & curing complete excluding the cost of centering, shuttering, finishing & reinforcement - All work up to plinth level and all floor level in 1:1.5:3 (One Cement: One & half coarse sand: five graded stone aggregate 20mm (twenty millimeter) nominal size) including carriage of materials in all leads and lifts and as directed by the Engineer in Charge.	0.14	per Cubic metre		
4	Providing mild steel/Tor steel reinforcement for R.C.C. work including bending, binding and placing in position complete upto floor two level: including carriage of materials with in all leads, lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.	14.00	Per K.g.		
5	Providing & laying vitrified double charge floor tiles in different sizes (thickness to be specified by the manufacturer) with water absorption less than 0.08 % & conforming to IS 15622, of approved make, in all colours and shades, laid on 20 mm (twenty millimetre) thick cement mortar 1:4 (One cement: four coarse sand), jointing with grey cement slurry @ 3.3 Kilogram per square metres including grouting the joint with white cement & matching pigments etc. complete size of tile 300 x 300 mm, (Three hundred into three hundred milimetre) including all leads, lifts, & carriage of materials & to the entire satisfaction of the Engineer-in-Charge.	81.78	Per cubic metre		

6	Providing and fixing first quality Ceramic glazed wall tiles conforming to IS : 15622 (thickness to be specified by the manufacture), of approved make, in all colours, shades, except burgundy, bottle green, black of any size as approved by the Engineer-in-Charge in Skirting, risers of steps & dado over 12 mm (twenty millimeter) thick bed of cement mortar 1:3 (one Cement : three Coarse sand) and jointed with grey cement slurry @ 3.3kg/ sq.m (three point three zero kilograme per square meter) including pointing in white cement mixed with pigment of matching shade complete including carriage of materials in all leads and lifts and as directed by the Engineer in Charge.	29.87	Per Square Metre			
7	Providing & fixing 18 mm (eighteen milimetre) thick gang saw cut, mirror polished, premoulded & prepolished, machine cut for kitchen platforms, vanity counters, window sills, facias & similar locations of required size, approved shade, colour & texture laid over 20 mm (twenty milimetre) thick base cement mortar 1 : 4 (One cement : four coarse sand), joints treated with white cement, mixed with matching pigment, epoxy touch ups, including rubbing, curing, coulding & polishing to edges to give high glass finish etc. complete at all level Granite of any colour, shade & all area of slab including carriage of materials in all leads and lifts and as directed by the Engineer in Charge.	2.73	Per Square metre			
8	Providing & fixing aluminium work for doors, windows, ventilators & partitions with extruded built up standard tubular sections/ appropriate Z sections & other sections of approved make conforming to IS : 733 & IS : 1285, fixing with dash fasteners of required dia & size, including necessary filling up the gaps at junctions, i.e. at top, bottom & sides with required EPDM rubber/ neoprene gasket etc. Aluminium sections shall be smooth, rust free, stright, mitred & jointed mechanically wherever required including cleat angle, Aluminium snap beading for glazing/ panelling, C.P. brass/ stainless steel screws, all complete as per Architectural drawings & the direction of Engineer-in-Charge (Glazing, panelling & dash fasteners to be paid for separately) For For shutters of doors, windows & ventilators including providing & fixing hinges/Pivots & making provision for fixing of fittings wherever required, including all leads, lifts & carriage of materials & to the entire satisfaction of the Engineer-in-Charge	230.60	Per K.g.			
9	Providing & fixing panelling or panelling and glazing in panelled or panelled & 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 (Twenty five milimetre to forty milimetre) thick, Fly proof stainless steel grade 304 wire gauge with 0.5 mm (Zero point five milimetre) dia. wire and 1.4 mm (One point four milimetre) wide aperture with matching beading, including all leads, lifts & carriage of materials & to the entire satisfaction of the Engineer-in-Charge	14.33	Per square metre			

10	Providing & fixing panelling or panelling & glazing in panelled or panelled & glazed shutters for doors, windows & clerestory windows (Area of opening for panel inserts excluding portion inside grooves or rebates to be measured), panelling for panelled or panelled & glazed shutters 25 mm to 40 mm (twenty five milimetre to fourty milimetre) thick Particle board 12 mm thick pre-laminated particle board with decorative lamination on one side and balancing lamination on other side, grade 1, Type-II, IS: 12823 marked, including all leads, lifts & carriage of materials & to the entire satisfaction of the Engineer-in-Charge	4.79	Per square metre			
11	Providing & fixing anodised aluminium grill (anodised transparent or dyed to required shade according to IS: 1868 with minimum anodic coating of grade AC 15) of approved design/pattern, with approved standard section and fixed to the existing window frame with C.P. brass/stainless steel screws @ 200 mm (Two hundred milimetre) centre to centre, including cutting the grill to proper opening size for fixing & operation of handles and fixing approved anodised aluminium standard section around the opening, all complete as per requirement and direction of Engineer-in-charge. (Only weight of grill to be measured for payment), including all leads, lifts & carriage of materials & to the entire satisfaction of the Engineer-in-Charge	39.79	Per kilogram			
12	Providing & fixing panelling or panelling and glazing in panelled or panelled & 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 (Twenty five milimetre to forty milimetre) thick, Fly proof stainless steel grade 304 wire gauge with 0.5 mm (Zero point five milimetre) dia. wire and 1.4 mm (One point four milimetre) wide aperture with matching beading, including all leads, lifts & carriage of materials & to the entire satisfaction of the Engineer-in-Charge	5.16	Per square metre			
13	Providing and fixing C.P. brass toilet paper holder complete including carriage of materials in all leads and lifts and as directed by the Engineer in Charge.	5.00	Each			
14	Providing & fixing aluminium tower bolts ISI marked anodised (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 200 x 10 mm (two hundred into ten milimetre) size including carriage of materials in all leads and lifts and as directed by the Engineer in Charge.	24.00	Each			
15	Providing & fixing aluminium handles ISI marked anodised (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 125 mm (one hundred twenty five milimetre) size including carriage of materials in all leads and lifts and as directed by the Engineer in Charge.	20	Each			
16	Providing & fixing aluminium hanging floor stopper ISI marked anodic coating not less than grade AC 10 as per IS: 1868) transparent or dyed to required colour & shade, with necessary screws etc. complete Twin rubber stopper including carriage of materials in all	5.00	Each			

17	Providing & 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 35Kg (Thirty five kilogram) door with upto 700mm (seven hundred milimetre) with necessary accessories & screws etc. complete, including all leads, lifts & carriage of materials & to the entire satisfaction of the Engineer-in-Charge	2.00	Each			
18	Providing & applying white cement based putty of average thickness 1 mm (One milimetre), of approved brand & manufatureer, over the plastered wall surface to prepare the surface even & smooth complete, including all leads, lifts & carriage of materials & to the entire satisfaction of the Engineer-in-Charge.	395.05	Per square metre			
19	Applying priming coats with primer approved brand & manufatureer, over the plastered wall surface to prepare the surface even & smooth complete, including all leads, lifts & carriage of materials & to the entire satisfaction of the Engineer-in-Charge.	395.05	Per square metre			
20	Finishing walls with Acrylic smooth exterior paint with of required shade new work (two or more coat) applied @ 1.67 litre/10 Sqmt (one point six seven litre per ten square metres) over & including priming coat of exterior primer applied @ 2.20 Kg /10 Sqmt (at the rate two point two zero kilograme per ten square metre) including carriage of materials in all leads and lifts and as directed by the Engineer in Charge.	194.40	Per square metre			
21	Distempering with oil bound washable distemper of approved brand & manufacture to give an even shade new work (two or more coats) over and including water thinnable priming coat with cement primer including carriage of materials in all leads and lifts and as directed by the Engineer in Charge.	200.65	Per square metre			
Total:-						

Signature of the contractor with full address :-


Executive Engineer,
Nahan (B&R) Division,
HP,PWD, Nahan.

SCHEDULE OF QUANTITY

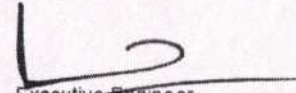
Name of work :- Repair of type -IV Qtr. for P.G. college Nahan Near (SFD Hall) SH:- C/O steel work water proofing asain paint etc)

Estimated cost :- Rs :- 3,04,967/-

Earnest Money:- Rs:- 6,100/-

Time:- Two Months.

Sr.No	Sub Head and item of work	Qty	Unit	Rate in	Amount
1	Finishing wall with water proofing Compound standerd white of asian paint of approved brand and manufacutre and of required shade on undecorated wall surface (two coats) to give an even shade after thoroughly brushing the surface to remove all dirt and remains of loose powdered materials. including carriage of materials with in all leads,lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.	81.01	Per Square metre		
2	Steel work welded in built up sections,trusses and framed work,including cutting ,hoisting ,fixing in position and applying a priming coat of red lead paint. In gratings framed guard bars,ladders,railing,brackets and similar works.including carriage of materials with in all leads, lifts and other incidentals charges complete as per entire satisfaction of the Engineer-in-charge.	6.60	Per Quintal		
3	Painting two coats(excluding priming coat) on new steel and other metal surfaces with enamel paint brushing to give an even shade including cleaning the surface of dirt, dust and other foreign matter, sand papering and stoping.including carriage of materials with in all leads,lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge. a)with enamel paint other than white.	13.2	Square metre		
4	Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto a lead of 50 m, dressing of sides and bottom and backfilling in trenches with excavated suitable material. including all leads,lifts and carriage of materials and other incidental charges complete as per entire satisfaction of the Engineer-in-charge.	31.50	Per Cubic metre		
4	Providing concrete for plain/reinforced concrete in open foundations complete as per drawings and technical specifications Clause 802, 803, 1202 & 1203 nominal mix C.C. 1:4:8 (one cement four sand: eight crushed aggregates) including all leads,lifts and carriage of materials complete as per entire satisfaction of the Engineer in charge.	45.00	Per Cubic metre		
5	Providing weep holes in brick/stone masonry/plain/reinforcement concrete work abutment,wing walls,return walls with 100 mm (one hundred millimetre) dia VC pipe extending through the full widthof the structure with slope of 1(v) 1:20 l(V) 20(H)(one :Twenty((H) (Horizontal) toward drawing face complete as per drawing and technical specification clause 614,709,1204.3.7. including hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge.	32.00	Each		
Total:-					


 Executive Engineer,
 Nahan (B&R) Division,
 HP,PWD, Nahan.