

**HIMACHAL PRADESH
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 13.10.2022 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 12.10.2022.

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	A/R and M/o Nahan Dadahu Haripurdhar road km 9/00 to 36/00 (SH:-C/o Paved Shoulder between km 35/725 to 35/810)	443195/-	8900/-	02 Month	350/-
2	C/O L/R Smalkha, Agdiwala to Kodewala Km.0/0 to 4/600. (SH:-C/O 2 mtr. Span RCC slab culvert a RD.1/135)	498486/-	10000/-	02 Month	350/-
3	C/O Chassi Dobghat Dholsari Jangla Bhud to Lehi Km.0/0 to 9/0.(SH:- C/O embankment at 5/040 to 5/090(slab culvert wing wall) 8/090 to 8/135)	463534/-	9300/-	02 Month	350/-
4	A/R & M/o Banog kheri road Km.0/0 to 39/0. (SH:-C/O R/wall at D.0/375 to 0/389)	499291/-	10000/-	02 Month	350/-
5	R/R damages to banog Kheri road Km.0/0 to 15/0. (SH:- C/O wire crate R/wall at RD.31/430 to 31/460)	432258/-	8700/-	02 Month	350/-
6	C/o l/r kanshiwala to Jabbal ka Bag (Bara Mod) road Km.0/0 to 2/465. (SH:- C/O ROFD at RD.0/0 to 0/95, 2/270 to 2/450 & C/O 900mm dia RCC HPC at RD.0/125)	418537/-	8400/-	02 Month	350/-
7	R/R damages to Khajurn B>Bag Suketi K.Amb road Km.0/0 to 15/0. (SH:- C/O wire crate R/wall at RD.14/500 to 14/517 & 14/700 to 14/712)	484682/-	9700/-	02 Month	350/-
8	C/O L/R Smalkha, Agdiwala to Kodewala Km.0/0 to 4/600. (SH:-C/O 900mm dia RCC HPC at RD.1/180, 1/285 & 1/825)	485872/-	10000/-	02 Month	350/-
9	C/O L/R Smalkha, Agdiwala to Kodewala Km.0/0 to 4/600. (SH:-C/O 2 mtr. Span RCC slab culvert at RD.0/075)	498645/-	10000/-	02 Month	350/-
10	C/O L/R Smalkha, Agdiwala to Kodewala Km.0/0 to 4/600. (SH:- C/O 900mm dia RCC HPC at RD.1/120, 0/165 & 0/600)	499427/-	10000/-	02 Month	350/-
11	C/O L/R Smalkha, Agdiwala to Kodewala Km.0/0 to 4/600. (SH:- C/O 2 mtr. Span RCC slab culvert at RD.0/990)	496698/-	10000/-	02 Month	350/-
12	C/O L/r Chunjar Johri to Chhamla Km.0/0 to 5/0. (SH:-5/7 mtr. Wide F/C at RD.2/715 to 3/175)	496752/-	10000/-	02 Month	350/-
13	R/R damages jhameria R.dhon Dhagera road Km.0/0 to 22/300.(SH:-R/O slips at RD.14/0 to 20/0)	497562/-	10000/-	02 Month	350/-
14	R/R damages banog Kheri road Km.0/0 to 39/0.(SH:-R/O slips at RD.31/400 to 31/450)	493283/-	10000/-	02 Month	350/-
15	Renovation of Bhagwan Nar Singh mandir Nauni ka bag Tehsil Nahan. (SH:-R/O brick work, plastering & other Misc. work)	465263/-	9400/-	02 Month	350/-
16	C/O L/R from Banethi to Dagjar Km.0/0 to 6/105. (SH:- C/O abutment for 4 mtr. Span Slab culvert upto 7th level at RD.4/607)	499951/-	9900/-	02 Month	350/-
17	R/r NDH road Km.9/0 to 36/0.(SH:-C/o PCC R/wall at RD.14/530 to 14/540)	499974/-	10000/-	02 Month	350/-
18	R/r damages various road under Banethi section .(SH:- R/O slips)	479818/-	10000/-	02 Month	350/-

19	R/R damages to Bechar ka bag to malahan via Bhenu Km.0/0 to 8/0 (SH:-C/O PCC R/wall at RD.4/990 to 5/007)	394394/-	8000/-	02 Month	350/-
20	C/o L/R Panjahal to Surya nanahan Km.0/0 to 8/0. (SH:-ROFD in Km.0/045 to 1/135)	497863/-	9600/-	02 Month	350/-
21	R/r damages to BBRC road Km.28/0 to 48/0. (SH:-R/O pot holes in Km.28/0 to 35/0)	499539/-	10000/-	02 Month	350/-
22	R/r damages to Jhameria Ramadhon Dhagera road Km. 0/0 to 22/305. (SH:-R/O pot holes in Km.18/0 to 22/300)	499080/-	10000/-	02 Month	350/-
23	C/O L/r Mattar zero to Mattar School Km.0/0 to 1/660. (SH:-C/O wing wall of slab culvert at RD.0/340 to 0/430)	497254/-	10000/-	02 Month	350/-
24	R/R damages to balsar Jhajjar Km.0/0 to 17/125. (SH:-C/O B/wall at RD.1/605 to 1/620)	132966/-	2700/-	02 Month	350/-
25	R/O bal. work Govt. (Boys) Shamsheer SR. Sec. School Nahan & C/O GA colony at Nahan: (SH:-Applying white washing, distemping, painting & C/O B/wall)	306380/-	6200/-	02 Month	350/-
26	R/R damages to L/R under Gram Panchayat Nahan. (SH:-R/O slips) under DC deposit.	118750/-	2400/-	01 Month	350/-
27	R/R damages to L/R under Gram Panchayat Mattar. (SH:-R/O slips) under DC deposit.	118750/-	2400/-	01 Month	350/-
28	R/R damages to L/R under Gram Panchayat Chakli. (SH:-R/O slips) under DC deposit.	118750/-	2400/-	01 Month	350/-
29	R/R damages to L/R under Gram Panchayat Trilokpur. (SH:-R/O slips) under DC deposit.	118750/-	2400/-	01 Month	350/-
30	R/R damages to L/R under Gram Panchayat Palion. (SH:-R/O slips) under DC deposit.	237500/-	4800/-	01 Month	350/-
31	R/R damages to L/R under Gram Panchayat B.Bag Devni. (SH:-R/O slips) under DC deposit.	237500/-	4800/-	01 Month	350/-
32	R/R damages to L/R under Gram Panchayat Burma papri, ambwala & sainwala . (SH:-R/O slips) under DC deposit.	356250/-	7200/-	01 Month	350/-
33	R/R damages to L/R under Gram Panchayat Surla & Devka Pudla. (SH:-R/O slips) under DC deposit.	237500/-	4800/-	01 Month	350/-
34	R/R damages to L/R under Gram Panchayat Kiari & KW Bhud. (SH:-R/O slips) under DC deposit.	237500/-	4800/-	01 Month	350/-
35	R/R damages to L/R under Gram Panchayat Sain ki sar & ramadhon. (SH:-R/O slips) under DC deposit.	237500/-	4800/-	01 Month	350/-
36	R/R damages to L/R under Gram Panchayat bankala & satwala. (SH:-R/O slips) under DC deposit.	237500/-	4800/-	01 Month	350/-
37	R/R damages to L/R under Gram Panchayat Jamta, Dhagera. (SH:-R/O slips) under DC deposit.	237500/-	4800/-	01 Month	350/-
38	R/R damages to L/R under Gram Panchayat Banethi. (SH:-R/O slips) under DC deposit.	95000/-	2000/-	02 Month	350/-
39	R/R damages to L/R under Gram Panchayat Nehli Dheera. (SH:-R/O slips) under DC deposit.	95000/-	2000/-	02 Month	350/-
40	R/R damages to L/R under Gram Panchayat Panjahal. (SH:-R/O slips) under DC deposit.	190000/-	42000/-	01 Month	350/-
41	R/R damages to L/R under Gram Panchayat nawni. (SH:-R/O slips) under DC deposit.	95000/-	2000/-	02 Month	350/-
42	C/O L/r Chabhan karali Thalap, serta from Shimla road. (SH:-C/O Bal. work 4.00 mtr. Span RCC slab culvert over Chababhan Khala at RD.0/150)	499215/-	10000/-	02 Month	350/-
43	C/O L/r Salani bridge to Molyia Jamanwala Km. 0/0 to 4/0.(SH:-C/O Ventied causeway at RD.1/800 to 1/808)	498630/-	10000/-	02 Month	350/-
44	A/R & M/o ADJ resi. At Nahan. (SH:-P/f bal. work steel shed on roof)	499893/-	10000/-	02 Month	350/-
45	R/R damages NDH road Km.9/0 to 36/0. (SH:-C/O wire crate R/wall at RD.27/450 to 27/463)	493071/-	9900/-	02 Month	350/-
46	R/R damages to Jhameria R.dhon Dhagera road Km.0/0 to 22/300.(SH:-R/O slips at RD.14/0 to 20/0)	497562/-	10000/-	02 Month	350/-
47	A/R & m/o 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/-
48	R/R damages to L/R Nihog to Bohrlighat Km.0/0 to	498996/-	10000/-	02 Month	350/-

49	Construction storage facilities for EVMs VVPATs at Nahan. (SH:-P/F bal. work steel rack & painting)	359937/-	7200/-	02 Month	350/-
50	A/r & M/o various road under Sub division. (SH:-Cutting of bushes from shoulder/berms)	498852/-	10000/-	02 Month	350/-
51	Repair of H.B. colony & Foundry Qtr. Court road Nahan. (SH:-Distempering, wood work, roof treatment, floor tiles & other Misc. work).	498842/-	10000/-	02 Month	350/-
52	C/o L/R Bhagawala Kodewala Km. 0/0 to 5/0. (SH:-C/O 900mm dia RCC HPC at RD.0/720 to 1/160)	499756	10000/-	02 Month	350/-
53	A/R & M/o Mahipur to Nair road km. 0/00 to 10/0 (SH: Applying hot thermoplastic compound in Km.0/0 to 7/0)	499150/-	10000/-	02 Month	350/-
54	A/R & M/O of various road under dadahu sub division (SH:- Applying hot thermoplastic compound in various roads)	499820/-	10000/-	02 Month	350/-
55	A/R & M/O of various road under dadahu sub division (SH:- P/f cautionary, mandatory boards etc.)	499064/-	10000/-	01 Month	350/-
56	C/o footpath to baldev Singh shop to Guru Gurunam Singh to Fauji house at Kheri K.amb gadria basti. (SH:-C/o footpath paver block) under deposit)	415983/-	10000/-	02 Month	350/-
57	C/O L/R Mattar Zero to matar School Km.0/0 to 1/825. (SH:-C/O 900mm dia RCC HPC at RD.1/220 & 1/460)	482536/-	9700/-	02 Month	350/-
58	Renovation of Bhagwan parshuram mandir (Miya mandir) at Nahan. (SH:-Applying white washing, distempering painting & other Misc.work)	492525/-	10000/-	02 Month	350/-
59	Renovation of Bhagwan nar Singh mandir Nauni ka bag Tehsil Nahan. (SH:-P/F steel work)	463410/-	10000/-	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- 10739-49

Dated:-4.10.2022

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 QUANTITY

Name of work:- Construction of link road Matter Zero to Matter School km 0/0 to 1/825 SH:- Construction of 900 mm dia RCC hume pipe culvert at RD 1/220 and 1/460).

Estimated cost :- Rs :- 4,82,536/-
Earnist Money:- Rs:- 9,700/-
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 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 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.	26.63	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.	25.00	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.	36.79	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.	20.00	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

Name of work:- A/R & M/O various road under Dadahu Sub-Division (SH:- Providing and fixing cautionary, mandatory boards etc)

Estimated cost :- Rs :- 4,99064/-
Earnest Money:- Rs:- 10,000/-
Time:- One Month.

Sr. No	Description/ Item Rate	Quantity	unit	Rate		Amount
				Figure	Words	
1	Providing and fixing of retroreflectorisrd cautionary, mandatory and informatory sign board as per IRC 67 made of encapsulated lens type reflective sheeting fixed over aluminium sheeting 1.5 mm (One point five millimetre) thick supported on a MS square pipe 47 mm dia pipe, firmly fixed to the ground by means of properly designed foundations with M-15 grade cement concrete 450x450x600 mm; 600 mm below ground level as per approved drawing Clause 801.1 including carriage of materials with in all leads, lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge. (Size 600mm circular / triglur with definition plate)	12.00	Each			
2	Providing and fixing of retroreflectorisrd cautionary, mandatory and informatory sign board as per IRC 67 made of encapsulated lens type reflective sheeting fixed over aluminium sheeting 1.5 mm (One point five millimetre) thick supported on a MS square pipe 47 mm dia pipe, firmly fixed to the ground by means of properly designed foundations with M-15 grade cement concrete 450x450x600 mm; 600 mm below ground level as per approved drawing Clause 801.1 including carriage of materials with in all leads, lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge. (Size 800 x 600mm rectangular with definition plate)	11.00	Each			
3	Providing and fixing Plastic road studs/ cat eyes of 3 m series to 290/ art No. C 1210 in yellow/ wide /red colour(two way acrylic reflector/ micro prismatic lense) as per astm 4280 type H or equivalent fixed at site with suitable epoxy as per PWD Specification to including all leads, lifts and carriage of materials complete as per entire satisfaction of the Engineer in charge	404.00	Each			
4	Supplying and Installation of delinators (rod way indicators hazard makers, object markars) 80-100 cm high above ground level, painted black and white in 15 cm wide strips, fitted with 80 x 100 mm rectangular of 75 mm dia circular reflectorisrd panels at the top, buried of pressed into the ground and conforming to IRC - 79 and the drawings including hauling/carriage of all labour of all labour equipment and materials to various location through all modes of transportation in all lead and lifts to the entire satisfaction as per direction of Engineer-in-Charge.	90.00	Each			
Total :-						

Executive Engineer,
HP PWD, Division
Nahan.

7	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.	67.04	square metre			
8	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.	5.66	Per Cubic metre			
9	Providing and laying granite stone in flooring/dado 20mm (average) thickness base of cement mortar 1:3 (one cement: three sand) laid over and jointed with grey cement slurry mixed with pigment to match the shade of granite stone including rubbing and polishing complete 20mm thick including carriage of materials with in all leads, lifts and other incidentals charges complete as per entire satisfaction of the Engineer-in-charge.	49.20	Per Square metre			
Total:-						

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

SCHEDULE OF QUANTITY

Name of work :- **Renovation of Bhagwan Parshuram mandir(miya mandir) at Nahan dist. Sirmaur (SH:- Applying white washing, distempering painting & other misc. work)**

Estimated cost :- Rs :- 4,92,525/-
Earnest Money:- Rs:- 10,000/-
Time:- Two Months.

Sr.No	Sub Head and item of work	Qty	Unit	Rate in	Amount
1	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 after thoroughly brushing the surface 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.	170.69	Per square metre		
2	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 carriage of materials with in all leads, lifts and other incidentals charges complete as per entire satisfaction of the Engineer-in-charge.	170.69	Per square metre		
3	Applying priming coat on wall cement primer 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		
4	Painting walls (Two Coats) with Asian APPEX paint or equivalent of approved brand and manufacture and of required shade on undecorated wall surface to give an even surface after thoroughly brushing the surface free from mortar dropping and other foreign matter and sand papered smooth including applying a putty if required for making the surface good including carriage of materials with in all leads, lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.	102.84	Per square metre		
5	Providing and fixing 0.60mm (Zeero point sixty millimetre) thick pre-painted steel sheet in roofing with hot dipped metallic zinc coated sheet with top coat of regular modified polyester (RMP) organic coating of 20 (Twenty) microns over 5 (five) microns primer coating to back coat of polyester of 5 (five) microns over 5 (five) microns primer coating including fixing with pre-painted iron J or L hooks, bolts and nuts 6mm (Six millimetre) dia metre with pre-painted limpet and rubber washers complete with all accessories as required as per the direction of Engineer-in-charge.	55.40	Per Square metre		
6	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.	8.10	Per Quintal		

SCHEDULE OF QUANTITY

**Name of work :- Renovation of Bhagwan Nar Singh Mandir Nauni Ka Bag Teshil Nahan. district Sirmaur (SH):-
Providing and fixing Steel work)**

Estimated cost :- Rs :- 4,63,410/-
Earnest Money:- Rs:- 10,000/-
Time:- Two Months.

Sr.No	Sub Head and item of work	Qty	Unit	Rate in	Amount
1	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 all leads, lifts and carriage of materials and other incidental charges complete as per entire satisfaction of the Engineer-in-charge.	40.65	Per Quintal		
	Total:-				



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

SCHEDULE OF QUANTITY

Estimated cost :- Rs :- 4,15,983/-
Earnist Money:- Rs:-10,000/-
Time:- Two Months.

Name of work:- C/O Foot path to Baldev Singh shop to Guru Gurunam Singh to Fauji house at Kheri Kala Amb Gadhria Basti (SH):- Construction of Foot path paver block) (under Deposit)

Sr. No	Description/ Item Rate	Quantity	unit	Rate		Amount
				Figure	Words	
1	Dressing the ground including cutting and filling including carriage of materials with in all leads,lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.	312.96	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.	27.00	Per Cubic metre			
3	Providing and Laying of Interlocking Concrete block Pavements having thickness 80 mm as per drawings and Technical Specification Clause 1504, including all leads,lifts and carriage of materials complete as per entire satisfaction of the Engineer in charge.	270.00	Per Square 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 stone aggregates) including carriage of materials with in all leads,lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.	6.45	Per Cubic metre			
	Total :-					

Executive Engineer,
HP, PWD, Division
Nahan.

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SCHEDULE OF QUANTITY

Estimated cost :- Rs :- 4,99,820/-
 Earnest Money:- Rs:- 10,000-
 Time:- Two Months.

Name of work:- A/R & M/C of various road Under Dadahu Sub Division (SH:- Applying Hot thermoplastic compound in various roads).

Sr. No	Description/ Item Rate	Quantity	unit	Rate		Amount
				Figure	Words	
1	Providing and laying hot thermoplastic compound 2.5 mm (Two point five millimetre) thick including reflectorising glass beads @ 250 gms (Two hundred fifty grams) per square metre area, thickness of 2.5 mm (two point five millimetre) is exclusive of surface applied glass beads as per IRC 35 (Thirty five) the finished surface to be leveled uniform and free frostreaks and holes including carriage of materials with in all leads, lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.	746.00	Per Square metre			

Signature of the contractor with full address


 Executive Engineer,
 HP.PWD., Division
 Nahan.

SCHEDULE OF QUANTITY

Name of work:- A/R & M/O of Mahipur to Nair road km 0/0 to 10/0 (SH:- Applying Hot thermoplastic compound in km 0/0 to 7/0).

Estimated cost :- Rs :- 4,99,150/-
Earnest Money:- Rs:- 10,000-
Time:- Two Months.

Sr. No	Description/ Item Rate	Quantity	unit	Rate		Amount
				Figure	Words	
1	Providing and laying hot thermoplastic compound 2.5 mm (Two point five millimetre) thick including reflectorising glass beads @ 250 gms (Two hundred fifty grames) per square metre area, thickness of 2.5 mm (two point five millimetre) is exclusive of surface applied glass beads as per IRC.35 (Thirty five) the finished surface to be leveled uniform and free frostbreaks and holes including carriage of materials with in all leads, lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.	745.00	Per Square metre			

Signature of the contractor with full address

Executive Engineer,
HP.PWD., Division
Nahan.

Estimated cost :- Rs :- 1,90,000/-
 Earnest Money :- Rs :- 4,000/-
 Time :- One Months.

Name of work :- Restoration of rain damages to L/R Under Gram Panchayat Panjahal (SH :- Removal of slips) Under DC Deposit)

SCHEDULE OF QUANTITY

Sr. No	Description/ Item Rate	Quantity	unit	Rate		Amount
				Figure	Words	
1	Hiring of Excavator cum loader for formation cutting/excavation of earth work in all kinds of soil/removal of slips in all depths and heights including saturated soil and disposal of surplus oil with in all leads and lifts as per direction of the Engineer-in-Charge and making surface smooth including P.O.L. charges and other expenses etc. also including carriage of machinery and labour upto all leads, lifts etc.	200.00	Per hour			
	Total:-					

Note :- The cost of P.O.L. charge wear and tear of machinery salary and livery charges of operator and cleaner and repair of machinery etc. shall be born by the contractor himself and nothing will be paid for the same

Signature of the contractor with full address:-

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

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SCHEDULE OF QUANTITY

Name of work:- Restoration of rain damages to L/R Under Gram Panchayat Burma Papri, Ambwala & Sainwala (SH:- Removal of slips) Under DC Deposit)

Estimated cost :- Rs :- 3,56,250/-
Earnest Money:- Rs.- 7,200/-
Time:- One Months.

Sl. No	Description/ Item Rate	Quantity	unit	Rate		Amount
				Figure	Words	
1	Hiring of Excavator cum loader for formation cutting/excavation of earth work in all kinds of soil/removal of slips in all depths and heights including saturated soil and disposal of surplus oil with in all leads and lifts as per direction of the Engineer-in-Charge and making surface smooth including P.O.L. charges and other expenses etc. also including carriage of machinery and labour upto all leads, lifts etc.	375.00	Per hour			
	Total:-					

Note:- The cost of P.O.L. charge wear and tear of machinery salary and livery charges of operator and cleaner and repair of machinery etc. shall be born by the contractor himself and nothing will be paid for the same.

Signature of the contractor with full address:-


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

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SCHEDULE OF QUANTITY

Name of work:- Restoration of rain damages to L/R Under Gram Panchayat Palion . (SH:-Removal of slips) Under DC Deposit

Estimated cost :- Rs :- 2,37,500/-
Earnest Money:- Rs:- 4,800/-
Time:- One Months.

Sr. No	Description/ Item Rate	Quantity	unit	Rate		Amount
				Figure	Words	
1	Hiring of Excavator cum loader for formation cutting/excavation of earth work in all kinds of soil/removal of slips in all depths and heights including statuated soil and disposal of surplus oil with in all leads and lifts as per direction of the Engineer-in-Charge and making surface smooth including P.O.L. charges and other expences etc. also including carriage of machinery and labour upto all leads, lifts etc.	250.00	Per hour			
	Total:-					

Note:- The cost of P O L. charge wear and tear of machinery salary and livery charges of operator and cleaner and repair of machinery etc. shall be born by the contractor himself and nothing will be paid for the same

Signature of the contractor with full address:-

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

Schedule of Quantity

Name of Work:- A/R and M/o Nahan Dadahu Haripurdhar road km 9/00 to 36/00 (SH:C/o Paved Shoulder between km 35/725 to 35/810)				Estimated cost :- Rs. 4,43,195/-		
				Earnest Money:- Rs. 8,900/-		
				Time:- Two Months.		
SNO.	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,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.	36.980	Per Cubic metre			
2	Providing Laying,spreading and compacting stone aggregate of specific sizes to water bound macadam specification 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 technical specification clause 405. by manual mean including haulage of material as per the direction of Engineer-In-Chief	30.82	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.	61.63	Per Cubic metre			
Total						


 Executive Engineer,
 HP.PWD., Division
 Nahan.

SCHEDULE OF QUANTITY

Name of work:- Construction of link road Sambhalka, Agdiwala to Kodewala km 0/0 to 4/600 (SH):- Construction of 2.00 mtr span, RCC slab culvert at RD 1/135)

Estimated cost :- Rs :- 4,98,486/-
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 and other incidental charges complete as per entire satisfaction of the Engineer-in-charge.	34.63	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.	5.76	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 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.	5.46	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 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.	56.06	Per Cubic metre			
5	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.	8.22	Per Cubic metre			
6	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.	0.74	Per Tonne			
7	Construction of embankment with approved material obtained from borrow pits with all lead and lift upto transporting, to site, spreading, grading to required slope and compacting to meet required of Tables 300.1 and 300.2 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.	39.00	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 Chassi Dobghat Dholsari Janglabhood to Lehi road km 0/0 to 9/0 (SH:- Construction of Embankment at 5/040 to 5/090 (Slab culvert wing wall), 8/090 to 8/135)

Estimated cost :- Rs :- 4,63,534/-
 Earnist Money:- Rs:- 9,300/-
 Time:- Two Months.

Sr No	Description/ Item Rate	Quantity	unit	Rate		Amount
				Figure	Words	
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.	1495.27	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 Banog Kheri road km 0/0 to 39/0 (SH:- Construction of R/wall at RD 0/375 to 0/389)

Estimated cost :- Rs :- 4,99,291/-
 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	39.20	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.	119.35	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 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.	30.00	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.	36.96	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:- Restoration of rain damages to Banog Kheri road km 0/0 to 15/0 (SH:- Construction of wire crate B/wall at RD 31/430 to 31/460)

Estimated cost :- Rs :-4,32,258/-
 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.	146.08	Per Cubic metre			
Total :-						

Signature of the contractor with full address :-


 Executive Engineer,
 HP.PWD, Division
 Nahan.

SCHEDULE OF QUANTITY

Name of work:- Construction of L/R Kashiwala to Jabbal ka bag (Bada Mod) road km 0/0 to 2/465(SH:- C/O ROFD at RD 0/0 to 0/95, 2/270 to 2/270 & C/O 900 mm dia RCC Hume pipe culver at RD 0/125)

Estimated cost :- Rs :- 4,18,537/-
Earnist Money- Rs :- 8,400/-
Time:- Three 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 lead upto 20 m as per Technical Specification Clause 1603.2 including all leads, lifts and carriage of materials and other incidental charges complete as per entire satisfaction of the Engineer-in-charge	1249.00	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 all leads, lifts and carriage of materials and other incidental charges complete as per entire satisfaction of the Engineer-in-charge.	49.86	Per Cubic metre			
3	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.	2.81	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 stone aggregates) including carriage of materials with in all leads, lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.	12.39	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.	5.00	Per Running metre			
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.	33.44	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 (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.	14.00	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.	24.00	Per Cubic metre			
Total :-						

Signature of the contractor with full address:-

SCHEDULE OF QUANTITY

Name of work - Restoration of rain damages to Khajurna Bikram Bag Suketi Kala Amb road km 0/0 to 15/0
Construction of wire crate R/wall at RD 14/500 to 14/517 & 14/700 to 14/712)

Estimated cost - Rs - 4,84,682/-

Earnist Money - Rs - 9,700/-

Time - Three Months

SH -

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.	74.20	Per Cubic metre			
2	Providing and laying of boulder apron laid in wire crates with 4 mm (four millimetre) 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.	156.60	Per Cubic metre			
3	Construction of embankment with approved material obtained from borrow pits with all lead and lift upto transporting to site, spreading, grading to required slope and compacting to meet required of Tables 300.1 and 300.2 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.	51.15	Per Cubic metre			
Total :-						

Signature of the contractor with full address:-


 Executive Engineer,
 HP PWD., Division
 Nahan.

SCHEDULE OF QUANTITY

Name of work:- Construction of link road Sambhalka, Agdiwala to Kodewala km 0/0 to 4/600 (SH:- Construction of 900 mm dia RCC Hume pipe culvert at RD 1/180, 1/285 & 1/825)

Estimated cost :- Rs :- 4,85,872/-

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.	121.14	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.	3.96	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.	46.12	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 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.	30.75	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.	22.50	Per Running metre			
6	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.	7.86	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.	40.00	Each			
	Total :-					

Signature of the contractor with full address

Executive Engineer,
HP, PWD, Division
Nahan.

Estimated cost :- Rs :- 4,98,645/-
 Earnist Money:- Rs:- 10,000/-
 Time:- Two Months.

Name of work:- Construction of link road Sambhalika, Agdiwala to Kodewala km 0/0 to 4/600 (SH:- Construction of 2.00 mtr span RCC slab culvert at RD 0/075)

SCHEDULE OF QUANTITY

Sl. 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.	28.62	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.	14.25	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 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.	5.30	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 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.	49.24	Per Cubic metre			
5	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.	8.22	Per Cubic metre			
6	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.	0.74	Per Tonne			
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 (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			
8	Construction of embankment with approved material obtained from borrow pits with all lead and lift upto transporting to site, spreading, grading to required slope and compacting to meet required of Tables 300.1 and 300.2 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.	37.12	Per Cubic metre			
9	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.	4.68	Per Cubic metre			
	Total :-					

Signature of the contractor with full address :-

Executive Engineer
 HP PWD, Division
 Nahan.

SCHEDULE OF QUANTITY

Name of work:- Construction of link road Sambhalika, Agdiwala to Kodewala km 0/0 to 4/600 (SH:- Construction of 900 mm dia RCC Hume pipe culvert at RD 0/120, 0/165 & 0/600)

Estimated cost :- Rs :- 4,99,427/-
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.	116.95	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.	3.96	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.	49.98	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 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.	26.95	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.	22.50	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.	3.06	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.	11.88	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 VC pipe extending through the full width of the structure with slope of 1(v) 1:20 (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.	36.00	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 Sambhalka, Agdiwala to Kodewala km 0/0 to 4/600 (SH:- Construction of 2.00 mtr span RCC slab culvert at RD 0/990)

Estimated cost :- Rs :-4,96,698/-
 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 and other incidental charges complete as per entire satisfaction of the Engineer-in-charge.	27.42	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.	5.62	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.	59.37	Per Cubic metre			
4	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.	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.	0.74	Per Tonne			
6	Construction of embankment with approved material obtained from borrow pits with all lead and lift upto transporting to site, spreading, grading to required slope and compacting to meet required of Tables 300.1 and 300.2 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.	50.49	Per Cubic metre			
Total :-						

Signature of the contractor with full address

Executive Engineer,
 HP.PWD., Division
 Nahan.

SCHEDULE OF QUANTITY

Name of work:- Construction of L/R Chunijar Jodi to Chamla km 0/0 to 5/0 (SH:- 5/7 mtr. Wide formation cutting at RD 2/715 to 3/175)

Estimated cost :- Rs :- 4,96,752/-
 Earnist Money:- Rs:- 10,000/-
 Time:- Two Months.

Sr. No	Description/ Item Rate	Quantity	unit	Rate		Amount
				Figure	Words	
1	Excavation in earthwork in hilly area all heights and depths, in all kind of soils including saturated soil comprising of mixed soil, ordinary rock and hard rock. All work of 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 chiseling 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, side 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 of Ministry of Rural Development for Rural Roads 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 material useful for construction at suitable sites and safe disposal of unsuitable cut materials by all modes of transportations in all leads and lifts at specified places. in specified manner, systematically with due consideration to avoiding adverse effects on environment, trimming, filling of unevenness, blind age and finishing of the road to specified dimensions to the entire satisfaction as directed by the Engineer-in charge for smooth plying of traffic. All useful material such as stones, shingle, aggregate and slates shall be sorted out and stacked along the road side not less than 187.48(One hundred eighty seven point forty eight cubic metre) in all cases, failing which recovery at the rate of Rupees 170/= only (Rupees one hundred seventy only) per cubic meter shall be effected. 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 in all cases including haulage of material with in all leads, lifts and carriage of materials and as directed by the Engineer in-charge.	4017 40	Per Cubic metre			
	Total :-					

Signature of the contractor with full address


 Executive Engineer,
 HP PWD., Division
 Nahar.

SCHEDULE OF QUANTITY

Name of work:- Restoration of rain damages to Jhameria Rama Dhaun Dagera road km 0/0 to 22/300 (SH:- removal of slips at RD 14/0 to 20/0)

Estimated cost :- Rs :- 4,97,562/-
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.	6082.66	Per Cubic metre			
Total :-						

Signature of the contractor with full address :-


Executive Engineer,
HP PWD., Division
Nahan.

14

SCHEDULE OF QUANTITY

Name of work:- Restoration of rain damages to Banog Kheri road km 0/0 to 39/0 (SH:- removal of slips at RD 31/400 to 31/450)

Estimated cost :- Rs :- 4,93,283/-

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.	6030.35	Per Cubic metre			
Total :-						

Signature of the contractor with full address :-



Executive Engineer,
HP.PWD., Division
Nahan.

13

SCHEDULE OF QUANTITY

Name of Work:- Name of work :- Renovation of Bhagwan Nar Singh Mandir Nauni Ka Bag Teshil Nahan. district Sirmaur (SH):- Repair of brick work plastering & other misc. work)

Estimated cost :- Rs :- 4,65,263/-
Earnest Money :- Rs:- 9,400/-
Time :- Two Months.

Sr.No	Sub Head and item of work	Qty	Unit	Rate in	Amount
1	Providing and fixing 0.60mm (Zeero point sixty millimetre) thick preprinted steel sheet in roofing with hot dipped metallic zinc coated sheet with top coat of regular modified polyester (RMP) organic coating of 20 (Twenty) microns over 5 (five) microns primer coating to back coat of polyester of 5 (five) microns over 5 (five) microns primer coating including fixing with preprinted iron J or L hooks, bolts and nuts 6mm(Six millimetre) dia metre with preprinted limpet and rubber washers complete with all accessories as required as per the direction of Engineer-in-charge.	68.82	Per Square metre		
2	Providing and fixing M S BP Sheet 1.66mm (One point sixty six millimetre) to 2mm (Two millimetre) thick in eaves board/facials/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.	40.81	Per Square metre		
3	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.	7.94	per Cubic metre		
4	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.	5.58	Per cubic metre		
5	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	157.78	Per Square Metre		
6	Removing dry or oil bound distemper by washing and scraping and sand paping 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.	69.93	Per Square metre		
7	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 paped 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.	261.56	Per square metre		
8	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 paped 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	103.78	Per square metre		

9	Painting walls (Two Coats) with Asian APPEX paint or equivalent. of approved brand and manufacture and of required shade on undecorated wall surface to give an even surface after thoroughly brushing the surface free from mortar dropping and other foreign matter and sand peeped smooth including applying a putty if required for making the surface good including carriage of materials with in all leads,lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge	157.78	Per Square metre			
10	Providing and laying spartic ceramic tiles 5.5mm thick in flooring (300 x300mm. size) treads of steps laid on a bed of 12mm, thick cement mortar 1:3 (1cement: 3 sand) finished with flush pointing in white cement including carriage of materials with in all leads,lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.	5.99	Per Square Metre			
11	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 carriage of materials with in all leads,lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.	14.85	Per Square Metre			
12	Providing and fixing on wall face PVC (D-plast) pipe for rain water pipes including filling the joints with approved adhesive complete PVC pipe 100mm (one hundred millimetres) dia including all leads,lifts and carriage of materials and other incidentals charges complete as per entire satisfaction of the Engineer-in-charge.	5	Running metre			
13	Providing and fixing on wall face PVC (D-plast) pipe for rain water pipes including filling the joints with approved adhesive complete PVC pipe 75mm (Seventy five millimetres) dia including all leads,lifts and carriage of materials and other incidentals charges complete as per entire satisfaction of the Engineer-in-charge.	2	Running metre			
14	Providing and fixing cast iron floor trap of self cleaning design with sand cast iron screwed down or hinged grating with out vent arm complete including cost of cutting and making goods the walls and floors :- 100mm nominal diameter 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			
15	Providing and fixing PVC Elbow 100 mm dia complete including all leads,lifts and carriage of materials and other incidentals charges complete as per entire satisfaction of the Engineer-in-charge.	3	Each			
16	Providing and fixing PVC 'P' or 'S' trap for water closet (squatting pan) ISI marked including jointing the trap with the pan and PVC pipe with approved adhesive etc. complete. 110 mm dia including carriage of materials with in all leads,lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.	3	Each			
17	Providing and fixing vitreous china wash down water closet (European type) WC pan with Jet pressure and with integral "P" and "S" trap including jointing the trap with soil pipe in cement mortar 1:1 (One cement: one sand) (seat and cover to be measured and paid for separately) anglo indian Universal closet. including all leads,lifts and carriage of materials and other incidentals charges complete as per entire satisfaction of the Engineer-in-charge.	1.00	Each			
18	Providing and fixing vitreous China wash basin with single hole for pillar tap with C.I. or M.S. brackets painted white including cutting holes and making good the same but excluding fittings:- Flat back 630mmx450mm 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			

19	Providing and fixing vitreous china bowl pattern urinal (flat type 430mm*260mm*350mm including carriage of materials with in all leads,lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.	2	Each			
20	Providing and fixing vitreous china Hindware or equivalent divider including all leads,lifts and carriage of materials and other incidentals charges complete as per entire satisfaction of the Engineer-in-charge.	3.00	Each			
21	Providing and fixing vitreous China pedestal for wash basin completed recessed at the back for the reception of pipes and fittings including carriage of materials with in all leads,lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.	1	Each			
22	Providing and fixing 10.0/12.50/15.00 litres vitreous China low level flushing cistern with a pair of C.I or mild steel brackets, complete with fitting such as lead valve less syphon, 15mm nominal size brass ball valve with polythene float, C.P. Brass handle, unions and couplings for connections with inlet, outlet and overflow pipes, 40mm dia C.P. flush bend including cutting holes in walls and making good the same and connecting the flush beng with cistern and closet (overflow pipe to be measured and paid for separately). 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			
23	Providing and fixing 32mm(Thirty Two millimeter) 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.	3 00	Each			
24	Providing and fixing 100 sand cast iron grating for gully, floor or Nahni trap 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			
25	Providing and fixing CP tap long body with capstan head -15mm(Fifteen millimeter) dia. 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			
26	Providing and fixing CP Brass Pillar Tap with capstan head -15mm(Fifteen millimeter) dia 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			
27	Providing and fixing c.p. brass angle valve 15mm without Nuts and pipe 15mm dia 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			
28	Providing and laying granite stone in flooring/dado 20mm (average) thickness base of cement mortar 1:3 (one cement three sand) laid over and jointed with grey cement slurry mixed with pigment to match the shade of granite stone including rubbing and polishing complete 20mm thick including carriage of materials with in all leads,lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.	26.5	Per Square metre			
29	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)(i) upto 5m height including all leads,lifts and carriage of materials and other incidental charges complete as per entire satisfaction of the Engineer-in-charge.	1 20	Per Cubic metre			

30	Providing and laying in trenches galvanized mild steel tube (medium grade) 15mm diameters tube fittings (earth work in trenches to be measured and paid for separately.. As per HP PWD, specification 1990 volume-I, including carriage of all labour equipment and material to various location through all modes of transportation in all leads and lifts including carriage of materials with in all leads, lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge	24.00	Per Running 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 Abutment for 4.00 mtr span alab culvert upto 7th step at RD 4/607)				Estimated cost :- Rs. 4,99,951/- 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.	200.30	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 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.	20.29	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 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.	60.15	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.	5.00	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 PVC pipe extending through the full width of the structure with slope of 1(v) 1:20 (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.	16	Each			
Total						


 Executive Engineer,
 HP PWD, Division
 Nahan.

Schedule of Quantity

Name of Work:- R/R Damagesto Nahan Dadahu Haripurdhar road km 9/00 to 36/00 (SH: C/o PCC Retaining wall at RD 14/530 to 14/540)				Estimated cost :- Rs. 4,99,974/- 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.	65.52	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.	114.75	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.	15.00	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.	44	Each			
Total						


 Executive Engineer,
 HP PWD, Division
 Nahan.

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Schedule of Quantity

Name of Work:- R/R Damages various roads under Banethi section (SH: Removal of slips)				Estimated cost :- Rs. 4,79,818/-		
				Earnest Money:- Rs. 10,000/-		
				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.	6087.69	Per Cubic metre			
Total						


 Executive Engineer,
 HP.PWD., Division
 Nahan.

Schedule of Quantity

Name of Work:- R/R Damages to Bechar Ka Bag to Malahan via Bhenu road km 0/00 to 8/00 (SH: C/o PCC Retaining wall at RD 4/990 to 5/007)				Estimated cost :- Rs. 3,94,394/-		
				Earnest Money:- Rs. 8,000/-		
				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.	36.09	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.	84.88	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.	26.01	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) 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.	47	Each			
Total						


 Executive Engineer,
 HP PWD., Division
 Nahan.

Schedule of Quantity

Name of Work:- Construction of Link road Panjahal to Surya Nanahan km. 0/0 to 8/00 (SH:- ROFD in km 0/045 to 1/135)			Estimated cost :- Rs. 4,97,863/- Earnest Money:- Rs. 9,600/- Time:- Two Months.	
Sr. No	Sub Head and item of work	Qty	Unit	Rate in
				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. 219.56 (Two hundred nineteen point five six 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 hauling/ 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.	4090.90	Per Cubic metre	
Total				

Executive Engineer,
HP.PWD., Division
Nahan.

Schedule of Quantity

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 28/00 to 35/00)				Estimated cost :- Rs. 4,99,539/-		
				Earnest Money:- Rs. 10,000/-		
				Time:- 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 specification 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 technical specification clause 405. by manual mean including 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.	1560.00	Per Square metre			
Total						

Executive Engineer,
Nahan Division,
HPPWD, Nahan

Schedule of Qauantity

Name of work:- Restoration of rain damages on Jhameria Rama Dhaun Dagera road km 0/0 to 22/305 (SH:- Repair of pot holes in km 18/0 to 22/300).

Estimated cost :- Rs :- 4,99,080/-
 Earnist Money:- Rs:-10,000/-
 Time:- Two Months.

SNo.	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.	1057.15	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.	1057.15	Per Square metre			

Signature of the contractor with full address:-


 Executive Engineer,
 Nahan Division,
 HPPWD, Nahan

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Estimated cost :- Rs :- 4,97,254/-
 Earnist Money:- Rs:-10,000/-
 Time:- Two Months.

Name of work:- Construction of link road Matter Zero to Matter School km 0/0 to 1/660 (SH:- Construction of Wing walls of Slab culvert at RD 0/340 & 0/430)

SCHEDULE OF QUANTITY

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.	47.60	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.	122.50	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 width of the structure with slope of 1(V) 1:20 (H) 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			
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.	7.50	Per Cubic metre			
	Total :-					


 Executive Engineer,
 HP, PWD, Division
 Nahar.

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Estimated cost :- Rs :- 1,32,966/-
 Earnist Money:- Rs:- 2,700/-
 Time:- Two Months.

Name of work:- Restoration of rain damages to Balsar Jhajjar km 0/0 to 17/125 (SH):- Construction of Breast wall at RD 1/605 to 1/620)

SCHEDULE OF QUANTITY

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.	13.50	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	32.63	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 width of the structure with slope of 1(v) 1:20 (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.	15.00	Each			
Total :-						

Signature of the contractor with full address :-

Executive Engineer,
 HP.PWD., Division
 Nahan.

SCHEDULE OF QUANTITY

Name of Work:- Repair of Balance work Govt. (Boys) Shamsher Senior secondary School Nahana & Construction of GA Colony at Nahana (SH:- Applying white washing, distempering, painting & construction of Boundary wall).

Estimated cost :- Rs :- 3,06,380/-
Earnest Money:- Rs:- 6,200/-
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 and other incidental charges complete as per entire satisfaction of the Engineer-in-charge	3.47	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	0.11	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.	2.15	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.	257.84	Per K g		
5	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	6.75	Per cubic metre		
6	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 entire satisfaction of the Engineer-in-charge.	52.00	Per Square metre		
7	6mm (six millimetre) cement plaster to ceiling in cement mortar 1:3 (one cement, three sand) including all leads, lifts and carriage of materials and other incidental charges complete as per entire satisfaction of the Engineer-in-charge.	187.98	Per Square metre		
8	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 kilogramme per ten square metre) including carriage of materials in all leads and lifts and as directed by the Engineer in Charge.	325.78	Per square metre		

9	Applying priming coat over new steel and other metal surface after & including preparing the surface by thoroughly cleaning oil grease dirt and other foreign matter and scoured with wire brushes fine steel wool scrapers and paper complete with ready mixed priming paint brushing red lead, red- oxide/zink oxide chrome, including all leads, lifts and carriage of materials and other incidental charges complete as per entire satisfaction of the Engineer-in-charge.	1255.84	Per square metre	35.00	
10	Painting two coats (excluding priming coat) on new steel and other metal surface under coat with ready mixed paint brushing to give an even shade including cleaning the surface all dirt, dust and other foreign matter With white readymixed paint including all leads, lifts and carriage of materials and other incidental charges complete as per entire satisfaction of the Engineer-in-charge.	1267.68	Per Square metre	65.00	
11	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.	17.01	Square metre	75.00	
Total:-					

Signature of the contractor with full address :-


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

SCHEDULE OF QUANTITY

Name of work:- Restoration of rain damages to L/R Under Gram Panchayat Nahan.(SH:-Removal of slips) Under DC Deposit)

Estimated cost :- Rs :- 1,18,750/-
Earnest Money:- Rs:- 2,400/-
Time:- One Months.

Sr. No	Description/ Item Rate	Quantity	unit	Rate		Amount
				Figure	Words	
1	Hiring of Excavator cum loader for formation cutting/excavation of earth work in all kinds of soil/removal of slips in all depths and heights including saturated soil and disposal of surplus oil with in all leads and lifts as per direction of the Engineer-in-Charge and making surface smooth including P.O.L. charges and other expences etc. also including carriage of machinery and labour upto all leads, lifts etc	125.00	Per hour			
	Total:-					

Note:- The cost of P O L. charge wear and tear of machinery salary and livery charges of operator and cleaner and repair of machinery etc. shall be born by the contractor himself and nothing will be paid for the same.

Signature of the contractor with full address:-


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

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SCHEDULE OF QUANTITY

Name of work:- Restoration of rain damages to L/R Under Gram Panchayat Matter.(SH:-Removal of slips) Under DC Deposit)

Estimated cost :- Rs :- 1,18,750/-
Earnest Money:- Rs:- 2,400/-
Time:- One Months.

Sr. No	Description/ Item Rate	Quantity	unit	Rate		Amount
				Figure	Words	
1	Hiring of Excavator cum loader for formation cutting/excavation of earth work in all kinds of soil/removal of slips in all depths and heights including saturated soil and disposal of surplus oil with in all leads and lifts as per direction of the Engineer-in-Charge and making surface smooth including P O L. charges and other expences etc. also including carriage of machinery and labour upto all leads, lifts etc.	125.00	Per hour			
	Total:-					

Note:- The cost of P O L. charge wear and tear of machinery salary and livery charges of operator and cleaner and repair of machinery etc. shall be born by the contractor himself and nothing will be paid for the same

Signature of the contractor with full address:-


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

SCHEDULE OF QUANTITY

Name of work:- Restoration of rain damages to L/R Under Gram Panchayat Chakli. (SH:-Removal of slips) Under DC Deposit)

Estimated cost :- Rs :- 1,18,750/-
Earnest Money:- Rs:- 2,400/-
Time:- One Months

Sl. No	Description/ Item Rate	Quantity	unit	Rate		Amount
				Figure	Words	
1	Hiring of Excavator cum loader for formation cutting/excavation of earth work in all kinds of soil/removal of slips in all depths and heights including saturated soil and disposal of surplus oil with in all leads and lifts as per direction of the Engineer-in-Charge and making surface smooth including P.O.L. charges and other expenses etc. also including carriage of machinery and labour upto all leads, lifts etc.	125.00	Per hour			
Total:-						

Note:- The cost of P.O.L. charge wear and tear of machinery salary and livery charges of operator and cleaner and repair of machinery etc. shall be born by the contractor himself and nothing will be paid for the same.

Signature of the contractor with full address:-


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

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SCHEDULE OF QUANTITY

Name of work:- Restoration of rain damages to L/R Under Gram Panchayat Trilokpur. (SH:-Removal of slips) Under DC Deposit)

Estimated cost :- Rs :- 1,18,750/-
Earnest Money:- Rs:- 2,400/-
Time:- One Months.

Sr. No	Description/ Item Rate	Quantity	unit	Rate		Amount
				Figure	Words	
1	Hiring of Excavator cum loader for formation cutting/excavation of earth work in all kinds of soil/removal of slips in all depths and heights including saturated soil and disposal of surplus oil with in all leads and lifts as per direction of the Engineer-in-Charge and making surface smooth including P.O.L. charges and other expences etc. also including carriage of machinery and labour upto all leads, lifts etc.	125.00	Per hour			
	Total:-					

Note:- The cost of P.O.L. charge wear and tear of machinery salary and livery charges of operator and cleaner and repair of machinery etc. shall be born by the contractor himself and nothing will be paid for the same.

Signature of the contractor with full address:-


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

SCHEDULE OF QUANTITY

Name of work:- Restoration of rain damages to L/R Under Gram Panchayat Bikram Bag & Devni. (SH:-Removal of slips)
Under DC Deposit)

Estimated cost :- Rs :- 2,37,500/-
Earnest Money:- Rs:- 4,800/-
Time:- One Months.

Sr. No	Description/ Item Rate	Quantity	unit	Rate		Amount
				Figure	Words	
1	Hiring of Excavator cum loader for formation cutting/excavation of earth work in all kinds of soil/removal of slips in all depths and heights including statuated soil and disposal of surplus oil with in all leads and lifts as per direction of the Engineer-in-Charge and making surface smooth including P.O.L. charges and other expences etc. also including carriage of machinery and labour upto all leads, lifts etc.	250.00	Per hour			
Total:-						

Note:- The cost of P.O.L. charge wear and tear of machinery salary and livery charges of operator and cleaner and repair of machinery etc. shall be born by the contractor himself and nothing will be paid for the same.

Signature of the contractor with full address:-

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

SCHEDULE OF QUANTITY

Name of work:- Restoration of rain damages to L/R UnderGram Panchayat Surla & Devka Pudla. (SH:-Removal of slips)
Under DC Deposit)

Estimated cost :- Rs :- 2,37,500/-
Earnest Money:- Rs:- 4,800/-
Time:- One Months.

Sr. No.	Description/ Item Rate	Quantity	unit	Rate		Amount
				Figure	Words	
1	Hiring of Excavator cum loader for formation cutting/excavation of earth work in all kinds of soil/removal of slips in all depths and heights including saturated soil and disposal of surplus oil with in all leads and lifts as per direction of the Engineer-in-Charge and making surface smooth including P.O.L. charges and other expences etc. also including carriage of machinery and labour upto all leads, lifts etc.	250.00	Per hour			
Total:-						

Note:- The cost of P.O.L. charge wear and tear of machinery salary and livery charges of operator and cleaner and repair of machinery etc. shall be born by the contractor himself and nothing will be paid for the same.

Signature of the contractor with full address:-

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

SCHEDULE OF QUANTITY

Name of work:- Restoration of rain damages to L/R UnderGram Panchayat Kiari & Kaula Wala Bhod. (SH:-Removal of slips) Under DC Deposit

Estimated cost :- Rs :- 2,37,500/-
Earnest Money:- Rs:- 4,800/-
Time:- One Months.

Sr. No	Description/ Item Rate	Quantity	unit	Rate		Amount
				Figure	Words	
1	Hiring of Excavator cum loader for formation cutting/excavation of earth work in all kinds of soil/removal of slips in all depths and heights including statuated soil and disposal of surplus oil with in all leads and lifts as per direction of the Engineer-in-Charge and making surface smooth including P.O.L. charges and other expences etc. also including carriage of machinery and labour upto all leads, lifts etc.	250.00	Per hour			
Total:-						

Note:- The cost of P.O.L. charge wear and tear of machinery salary and livery charges of operator and cleaner and repair of machinery etc. shall be born by the contractor himself and nothing will be paid for the same.

Signature of the contractor with full address:-


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

SCHEDULE OF QUANTITY

Name of work:- Restoration of rain damages to L/R Under Gram Panchayat Sain ki Ser & Rama Dhon. (SH:-Removal of slips) Under DC Deposit

Estimated cost :- Rs :- 2,37,500/-
Earnest Money:- Rs:- 4,800/-
Time:- One Months

Sr. No	Description/ Item Rate	Quantity	unit	Rate		Amount
				Figure	Words	
1	Hiring of Excavator cum loader for formation cutting/excavation of earth work in all kinds of soil/removal of slips in all depths and heights including saturated soil and disposal of surplus oil with in all leads and lifts as per direction of the Engineer-in-Charge and making surface smooth including P.O.L. charges and other expenses etc. also including carriage of machinery and labour upto all leads, lifts etc.	250.00	Per hour			
Total:-						

Note:- The cost of P.O.L. charge wear and tear of machinery salary and livery charges of operator and cleaner and repair of machinery etc. shall be born by the contractor himself and nothing will be paid for the same.

Signature of the contractor with full address:-

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

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SCHEDULE OF QUANTITY

Name of work:- Restoration of rain damages to L/R Under Gram Panchayat Bankala, & Satiwala (SH:-Removal of slips) Estimated cost :- Rs :- 2,37,500/-
Under DC Deposit) Earnest Money:- Rs:- 4,800/-
Time:- One Months.

Sr No	Description/ Item Rate	Quantity	unit	Rate		Amount
				Figure	Words	
1	Hiring of Excavator cum loader for formation cutting/excavation of earth work in all kinds of soil/removal of slips in all depths and heights including saturated soil and disposal of surplus oil with in all leads and lifts as per direction of the Engineer-in-Charge and making surface smooth including P.O.L. charges and other expenses etc. also including carriage of machinery and labour upto all leads, lifts etc.	250.00	Per hour			
Total:-						

Note:- The cost of P.O.L. charge wear and tear of machinery salary and livery charges of operator and cleaner and repair of machinery etc. shall be born by the contractor himself and nothing will be paid for the same.

Signature of the contractor with full address:-


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

SCHEDULE OF QUANTITY

Name of work:- Restoration of rain damages to L/R Under Gram Panchayat Jamta .Dhagera..(SH:-Removal of slips)
Under DC Deposit)

Estimated cost :- Rs :- 2,37,500/-
Earnest Money:- Rs:- 4,800/-
Time:- One Months.

Sr No	Description/ Item Rate	Quantity	unit	Rate		Amount
				Figure	Words	
1	Hiring of Excavator cum loader for formation cutting/excavation of earth work in all kinds of soil/removal of slips in all depths and heights including statrated soil and disposal of surplus oil with in all leads and lifts as per direction of the Engineer-in-Charge and making surface smooth including P O L. charges and other expences etc. also including carriage of machinery and labour upto all leads, lifts etc.	250.00	Per hour			
	Total:-					

Note:- The cost of P O L. charge wear and tear of machinery salary and livery charges of operator and cleaner and repair of machinery etc. shall be born by the contractor himself and nothing will be paid for the same

Signature of the contractor with full address:-


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

Schedule of Quantity

Name of Work:- R/R to L/R under Gram Panchayat Banethi (SH: Removal of Slips) under DC Deposit				Estimated cost :- Rs. 95,000/-	
				Earnest Money:- Rs. 2,000/-	
				Time:- Two Months.	
S.No	Description of Item	Quantity	Unit	Rate	Amount
				In Figure	In words
1	Hiring of Excavator Cum loader for Formation Cutting/ excavation of earth work in all kinds of soil/ removal of slips in all depths and heights including staured soil and disposal of surplus soil with in all leads and lifts as per direction of the Engineer-in- Charge and making surface smooth including P.O.L. Charges and other expences etc also including carriage of machinery and Labour upto all leads, lifts etc.,	100	Per Hour		
Total					

Note :- The cost of P.O.L. charges wear and tear of machinery salary and livery charges of operator and cleaner and repair of machinery etc, shall be born by the contractor himself and nothing will be paid for the same.


 Executive Engineer,
 HP.PWD., Division
 Nahan.

Schedule of Quantity

Name of Work:- R/R to L/R under Gram Panchayat Nehli Dheera (SH: Removal of Slips) under DC Deposit				Estimated cost :- Rs. 95,000/- Earnest Money:- Rs. 2,000/- Time:- Two Months.		
S.No	Description of Item	Quantity	Unit	Rate		Amount
				In Figure	In words	
1	Hiring of Excavator Cum loader for Formation Cutting/ excavation of earth work in all kinds of soil/ removal of slips in all depths and heights including staured soil and disposal of surplus soil with in all leads and lifts as per direction of the Engineer-in- Charge and making surface smooth including P.O.L. Charges and other expences etc also including carriage of machinery and Labour upto all leads, lifts etc.,	100	Per Hour			
Total						

Note :- The cost of P.O.L. charges wear and tear of machinery salary and livery charges of operator and cleaner and repair of machinery etc, shall be born by the contractor himself and nothing will be paid for the same.


 Executive Engineer,
 HP.PWD., Division
 Nahan.

Schedule of Quantity

Name of Work:- R/R to L/R under Gram Panchayat Nawni (SH: Removal of Slips) under DC Deposit				Estimated cost :- Rs. 95,000/- Earnest Money:- Rs. 2,000/- Time:- Two Months.		
S.No	Description of Item	Quantity	Unit	Rate		Amount
				In Figure	In words	
1	Hiring of Excavator Cum loader for Formation Cutting/ excavation of earth work in all kinds of soil/ removal of slips in all depths and heights including staured soil and disposal of surplus soil with in all leads and lifts as per direction of the Engineer-in- Charge and making surface smooth including P.O.L. Charges and other expences etc also including carriage of machinery and Labour upto all leads, lifts etc.,	100	Per Hour			
Total						

Note :- The cost of P.O.L. charges wear and tear of machinery salary and livery charges of operator and cleaner and repair of machinery etc, shall be born by the contractor himself and nothing will be paid for the same.


Executive Engineer,
HP.PWD., Division
Nahan.

SCHEDULE OF QUANTITY

Name of work:- Construction of link road Chabhan Karali Thalap, Serta from Shimla road (SH:- Construction of balance work 4.00 mtrs. Span RCC slab culvert over Chababhan Khala at RD 0/150)

Estimated cost :- Rs :- 4,99,215/-
Earnist Money:- Rs:- 10,000/-
Time:- Two Months.

Sr No	Description/ Item Rate	Quantity	unit	Rate		Amount
				Figure	Words	
1	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.	47.08	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.	58.05	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 width of the structure with slope of 1(v) 1:20 (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.	15.00	Each			
Total :-						

Signature of the contractor with full address:-

Executive Engineer,
HP, PWD., Division
Nahan.

SCHEDULE OF QUANTITY

Name of work:- C/O L/R Salani Bridge to Molyia Jamanwala Km 0/0 TO 4/0.(SH):- Construction of Ventied Causeway at RD 1/800 to 1/808)

Estimated cost :- Rs :- 4,98,630/-
Earnest 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.	171.47	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.	16.67	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 atone aggregates) including carriage of materials with in all leads, lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.	64.27	Per Cubic metre			
	Total:-					

Signature of the contractor with full address :-


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

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Estimated cost :- Rs :- 4,99,893/-
 Earnest Money:- Rs:- 10,000/-
 Time:- Two Months.

SCHEDULE OF QUANTITY

Name of work:- A/R & M/O ADJ residence at Nahan (SH :- Providing and fixing balance work steel shed on roof)

Sr. No	Description/ Item Rate	Quantity	unit	Rate		Amount
				Figure	Words	
1	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 all leads, lifts and carriage of materials and other incidental charges complete as per entire satisfaction of the Engineer-in-charge	8.85	Per Quintal			
2	Providing and fixing M.S. BP Sheet 1.66mm (One point sixty six millimetre) to 2mm (Two millimetre) thick in eaves board/facials/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.	85.79	Per Square metre			
3	Providing and fixing interlocked wire mesh of size 25 mm x 25 mm (chicken mesh) including cutting, fixing and welding to steel and applying a coat of red lead primer complete as per the instruction Engineer-in-charge. (Base members of steel work shall be measured & paid separately including all leads, lifts and carriage of materials complete as per entire satisfaction of the Engineer in charge.	70.13	Per Square metre			
4	Providing and fixing PVC paneling approved quality in ceiling with tongued and grooved jointing and screws (frame work and cover fillets to be measured paid for separately) including carriage of materials with in all leads, lifts and other incidentals charges complete as per entire satisfaction of the Engineer-in-charge.	41.40	Per square metre			
5	Providing and fixing 0.60mm thick pre-painted steel sheet in roofing with hot dipped metallic zinc coated sheet with top coat of regular modified polyester (RNP) organic coating of 20 microns over 5 microns primer coating to back coat of polyester of 5 microns over 5 microns primer coating i/c fixing with pre-painted iron J or L hooks, bolts and nuts 6mm dia metre with pre-painted limpet and rubber washers complete with all accessories as required as per the direction of Engineer-in-charge.	125.13	Per Square metre			
6	Painting two coats (excluding priming cost on new steel and other metal surfaces with enamel paint brushin to give an even shade including cleaning the surface of all dirt, dust and other foreign matters :- Enamel paint other than white including carriage of materials with in all leads, lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.	156.52	Per Square Metre			
	Total:-					

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

Schedule of Quantity

Name of Work:- R/R Damages to Nahan Dadhu Haripurdhar road km 9/00 to 36/00 (SH: C/o Wire crate Retaining wall at RD 27/450 to 27/463)				Estimated cost :- Rs. 4,93,071/- 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.	100.750	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.	149.040	Per Cubic metre			
Total						


 Executive Engineer,
 HP.PWD., Division
 Nahan.

SCHEDULE OF QUANTITY

Name of work :- Restoration of rain damages to Jhameria Rama Dhaun Dagera road km 0/0 to 22/300 (SH):- removal of slips at RD 14/0 to 20/0)

Estimated cost :- Rs :- 4,97,562/-
 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.	6082.66	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 (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			
	Total :-					

Signature of the contractor with full address

Executive Engineer,
 HP.PWD., Division
 Nahan.

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SCHEDULE OF QUANTITY

Name of work:- Restoration of rain damages to link road Nihog to Bohrlighat km 0/0 to 6/0 (SH:- removal of slips)
 Estimated cost :- Rs :- 4,98,996/-
 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.	6100.20	Per Cubic metre			
	Total :-					

Signature of the contractor with full address :-



Executive Engineer,
 HP PWD., Division
 Nahan.

SCHEDULE OF QUANTITY

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

Estimated cost :- Rs :- 3,59,937/-
Earnest Money - Rs:- 7,200/-
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/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.	260.80	Per Square metre			
2	Painting two coats (excluding priming cost on new steel and other metal surfaces with enamel paint brushin to give an even shade including cleaning the surface of all dirt, dust and other foreign matters :- Enamel paint other than white including carriage of materials with in all leads, lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.	614.38	Per Square Metre			
Total:-						

Signature of the contractor with full address :-


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

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Estimated cost :- Rs :- 4,98,852/-
 Earnist Money:- Rs:- 10,000/-
 Time:- Two Months.

Name of work:- A/R & M/O Various road under Sub Division (SH):- Cutting of bushes from shoulder/ Berms)

SCHEDULE OF QUANTITY

Sr. No	Sub Head and item of work	Quantity	unit	Rate		Amount
				Figure	Words	
1	Trimming of grass and weeds from the shoulders/berms and disposing of the same to suitable location as per technical specification clause 1914. including carriage of materials with in all leads, lifts and other incidentals complete as per entire satisfaction of the Engineer-in -charge.	201150	Square metre			
		Total :-				

Signature of the contractor with full address :-


 Executive Engineer,
 HP.PWD, Division
 Nahan.

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SCHEDULE OF QUANTITY

Estimated cost :- Rs :- 4,98,842/-
Earnest Money :- Rs:- 10,000/-
Time:- Two Months.

Name of work:- Repair of Housing Board Colony & Foundary Qtr Coart road Nahan (SH:- Distemporing, wood work, roof treatment, floor tiles & other miscellaneous work)

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,including all leads,lifts and carriage of materials complete as per entire satisfaction of the Engineer in charge.	63.57	Per Square metre			
2	15mm (fifteen millimetre) cement plaster in single coat on fair side of brick/concrete/stone wall for interior plastering upto floor all level including arises, internal rounded angles, chamfers and or rounded angle in all girth & finished even & smooth on rough side with cement mortar 1:6 (one cement : six sand) upto all floor level including all leads, lifts and carriage of materials and other incidental charges complete as per entire satisfaction of the Engineer-in-charge	196.40	Per Square metre			
3	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.	17.68	Per Cubic metre			
4	40 mm (Forty Millimetre) thick cement concrete flooring 1:2:4 One cement : Two sand : Four graded stone aggregate 20mm (Twenty Millimetre) nominal size) laid in one layer finished with a floating coat of neat cement including carriage of materials within all leads and lifts :- including all leads,lifts and carriage of materials and other incidental charges complete as per entire satisfaction of the Engineer-in-charge.	117.81	Per square metre			
5	Providing & fixing 40mm (forty millimetre) thick second class deodar wood work for wire gauge shutters using galvanised mild steel wire gauge of I.S. gauge designation 85G with wire of dia 0.56mm (Zero decimal fifty six millimetre) for doors, windows & clerestory windows including bright finished black enamelled iron hinges with necessary screws as per HPPWD specification 1990 volume-I (One) including carriage of all labour equipments & materials to various location through all leads,lifts & other incidental charges complete as per entire satisfaction of the Engineer-in-Charge.	20.00	Per square metre			
6	Providing and fixing anodised aluminium sliding door bolts anodised transparent or died to required shade and colour with bolts,nuts and screws etc. (a) 250 X 16 mm including all leads, lifts and carriage of materials and other incidental charges complete as per entire satisfaction of the Engineer-in-charge.	10.00	Each			

7	Providing and fixing aluminium Tower bolts (barrel type) anodized transparent or dyed to required Shade & colour with screws etc. complete including all leads, lifts and carriage of materials and other incidental charges complete as per entire satisfaction of the Engineer-in-charge. 250x10mm.	16.00	Each			
8	Providing and fixing anodized aluminium handles anodised transparent or dyed 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. 125mm.	20.00	Each			
9	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.	1531.86	Per Square metre			
10	Applying Birla white care putty over plaster surface after thoroughly 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.	765.93	Per Square metre			
11	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.	1160.86	Per Square metre			
12	Finishing wall with weather proof exterior grade emulsion of approved design (apexultima) or its equivalent on undecorated wall surface (two coats) to give an even shade and final finish after thoroughly cleaning the surface to remove all dirt, 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.	371.00	Per Square metre			
13	Supplying and fixing glass panes with putty and nails including removal of broken glass panes wherever necessary:- Plain Glass: 4mm thick including all leads, lifts and carriage of materials complete as per entire satisfaction of the Engineer.	3.93	Per Square metre			
14	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.	320.69	Square metre			

15	Providing and laying of sealing materials Asian paint damp proof treatment (three coat) including filling of cracks using appropriate sealing material. including carriage of materials with in all leads,lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.	157.50	Per square metre		
16	Providing and laying Duro stone vetrified tiles (300x300mmx10mm) in grey/coloured or of approved shade in flooring, treads of steps and landing laid on a bed of 12mm thick cement mortar 1:3 (1cement : 3 sand) laid over and jointed with flush pointing in slurry finished with flush pointing in white cement mixed with pigment of required shade to match the shade of tiles complete including all leads,lifts and carriage of materials and other incidental charges complete as per entire satisfaction of the Engineer-in-charge.	52.85	Per Square metre		
	Total:-				

Signature of the contractor with full address :-

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

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SCHEDULE OF QUANTITY

Name of work:- Construction of link road to Bhagtawala Kodewala km 0/0 to 5/0 (SH):- Construction of 900 mm dia RCC Earnist Money:- Rs:- 10,000/-
Hume pipe culvert at RD 0/720 & 1/160)

Estimated cost :- Rs :- 4,99,756/-
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.	104.32	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.	2.64	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.	73.31	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 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.	21.28	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	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.	10.29	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 i(V) 20(H) (one: Twenty) (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.	88.00	Each			
	Total :-					

Signature of the contractor with full address

Executive Engineer,
HP PWD., Division
Nahan.