



**HIMACHAL PRADESH
PUBLIC WORKS DEPARTMENT**

Telephone No: 01782-233017

e-mail: ee-ram-hp@nic.in

No. PW/ RMP/TA-I/Publication/2024- 2673

Dated:- 02 | 07 | 2024

To

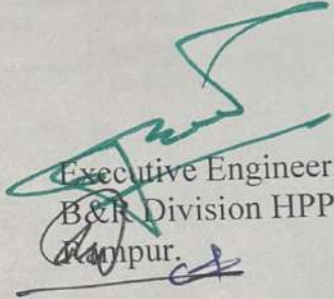
The Executive Engineer (IT Cell),
Nigam Bihar, H.P. Shimla-2.

Subject:-

Publication of tender Notice.

Enclosed please find herewith the tender Notice of various works as given in the tender inviting tender for uploading on department website as per notification Pr. Secy. (PW) to the Govt. of Himachal Pradesh letter No. PBW(B)A(3)1/2020 dated 16th July 2021 as the works mentioned in the tender Notice are urgent nature and public interest.

DA: - As above.


Executive Engineer,
B&R Division HPPWD,
Nampur.



HIMACHAL PRADESH PUBLIC WORKS DEPARTMENT

Telephone No: 01782-233017
e-mail: ce-ram-hp@nic.in

NOTICE INVITING TENDER

Sealed item rate tender(s) on PWD form No. 6 & 8 are hereby invited by the Executive Engineer, B&R Division, HPPWD, Rampur Distt. Shimla (HP) on behalf of the Governor of H.P. for the following works from registered contractors in HP.PWD (B&R) in appropriate class so as to reach in this office on **10.07.2024** upto 10:30 A.M. and will be opened on the same day at 11:00 A.M. in the presence of contractors or their authorized representative who wish to be present at that time. The application for obtaining the tender form will be received on **09.07.2024** between 10:00 A.M. to 2:00 P.M. The tender form can be had from this office against cash payment (Non-refundable) on **09.07.2024** between 02:00 PM to 5:00 PM.

The earnest money in the shape of National Saving Certificate/Time Deposit Account/ Saving Account of the Post office in Himachal Pradesh duly pledged in favour of the Executive Engineer, B&R Division, HP. PWD, Rampur Bushahr Distt. Shimla H.P. must accompany with the tender form. Ambiguous/Telegraphically/conditional tenders or tender by FAX shall not be entertained/considered in any case. The tenders without earnest money shall summarily be rejected. The offer of the tender shall be kept open for 90 days. The Executive Engineer, B&R Division, HP.PWD, Rampur Bushahr reserve the right to reject/accept any offer of tender without assigning any reasons.

Sr. No.	Name of work	Estimated cost	Earnest money	Cost of tender form	Time limit
1	R/R damages on Nirth Section under Sub Division Rampur (SH:- Deployment/Hiring of JCB/Excavator-cum loader for removal of slips, clearance of road side drain at various roads)	4,98,750/-	10,000/-	350/-	One month
2	R/R damages on Khanog Sholi road Km. 0/000 to 4/500 (SH:- C/O B/wall in wire crate at RD 2/675 to 2/685)	4,84,023/-	9,700/-	350/-	One month
3	R/R damages on Khanog Sholi road Km. 0/000 to 4/500 (SH:- C/O B/wall in wire crate at RD 2/685 to 2/697)	3,55,230/-	7,100/-	350/-	One month
4	R/R damages on RGMSJ road (MDR-19) Km .0/000 to 61/000 (at Divisional Forest Office Rampur at Pipti) (SH:- C/O PCC B/wall at RD 0/912 to 0/923).	4,99,536/-	10,000/-	350/-	One month
5	R/R damages on RGMSJ road (MDR-19) Km .0/000 to 61/000 (at Divisional Forest Office Rampur at Pipti) (SH:- C/O PCC B/wall at RD 0/923 to 0/934).	4,99,536/-	10,000/-	350/-	One month
6	R/R damages on RGMSJ road (MDR-19) Km .0/000 to 61/000 (at Divisional Forest Office Rampur at Pipti) (SH:- C/O PCC B/wall at RD 0/901 to 0/912).	4,99,536/-	10,000/-	350/-	One month
7	R/R damages on RGMSJ road (MDR-19) Km .0/000 to 61/000 (at Divisional Forest Office Rampur at Pipti) (SH:- C/O PCC B/wall at RD 0/890 to 0/901).	4,99,536/-	10,000/-	350/-	One month
8	Annual Repair and maintenance of Non-Residential Building at Rampur Distt. Shimla H.P. (SH:- Providing Table in EE Office and Cup-Bords in C Barach and PMGSY Cell)	3,40,704/-	6,800/-	350/-	One month
9	R/R damages on Kinoo Bhagwat road Km. 0/000 to 7/750 (SH:- C/O R/wall at RD 1/615 to 1/621.50)	2,46,539/-	5,000/-	350/-	One month
10	C/O link road from Chakti Dhadhara Km. 0/000 to 3/000 (SH:- C/O B/wall in GI wire crate at RD 1/960 to 1/975)	3,64,137/-	7,200/-	350/-	One month
11	C/O link road from Chakti Dhadhara Km. 0/000 to 3/000 (SH:- C/O B/wall in GI wire crate at RD 1/345 to 1/357)	2,87,254/-	5,700/-	350/-	One month

12	C/O link road from Chakti Dhadhara Km. 0/000 to 3/000 (SH:- C/O R/wall in GI wire crate at RD 0/090 to 0/105, 0/900 to 0/917 & 1/260 to 1/270, 1/760 to 1/775 & 2/685 to 2/695)	4,41,260/-	8,800/-	350/-	One month
13	C/O Shalloon Kainchi Faulaghat Beunthal road Km. 0/000 to 15/000 (SH:- C/O R/wall at RD 11/241 to 11/249)	4,95,667/-	10,000/-	350/-	One month
14	C/O Shalloon Kainchi Faulaghat Beunthal road Km. 0/000 to 15/000 (SH:- C/O R/wall at RD 11/233 to 11/241)	4,98,823/-	10,000/-	350/-	One month
15	C/O Shalloon Kainchi Faulaghat Beunthal road Km. 0/000 to 15/000 (SH:- C/O R/wall at RD 11/249 to 11/257)	4,97,783/-	10,000/-	350/-	One month
16	C/O Chhoti Rai Khad to Kanchi road Km. 0/000 to 1/450 (SH:- C/O wire crate R/wall at RD 0/466.40 to 0/482.40)	3,97,713/-	8,000/-	350/-	One month
17	C/O Chhoti Rai Khad to Kanchi road Km. 0/000 to 1/450 (SH:- C/O wire crate R/wall at RD 0/440 to 0/466.40)	4,51,387/-	9,000/-	350/-	One month
18	R/R damages on Rohru Sungri Bahli Taklekh Nogli road Km. 27/000 to 80/000 (SH:- C/O PCC R/wall at RD 36/945 to 36/960)	4,11,269/-	8,225/-	350/-	One month
19	A/R & M/O Residential Accommodation of Hosptial Colony at Khaneri (SH:- C/O B/wall in PCC 1:4:8 behind Type-III Qtr. & Type-II Qtr.)	4,99,132/-	10,000/-	350/-	One month
20	R/R damages on RGMSJ road Km. 0/000 to 61/000 (SH:- C/O PCC R/wall at RD 2/200 to 210)	3,18,782/-	6,400/-	350/-	One month
21	R/R damages on RGMSJ road Km. 0/000 to 61/000 (SH:- C/O PCC R/wall at RD 2/810 to 2/820)	3,23,322/-	6,500/-	350/-	One month
22	C/O link road from NH-05 Khaneri to Rahu Colony road Km. 0/000 to 0/780 (SH:- C/O B/wall from RD 0/290 to 0/305)	4,99,628/-	10,000/-	350/-	One month
23	C/O link road from NH-05 Khaneri to Rahu Colony road Km. 0/000 to 0/780 (SH:- C/O R/wall from RD 0/280 to 0/295)	2,91,188/-	5,824/-	350/-	One month
24	Extension of Shri Hari Krishan Gau Sadan at Khoperi in Tehsil Rampur Distt. Shimla H.P. (SH:- C/O additional store/room, shed etc.)	3,63,285/-	7,300/-	350/-	One month
25	C/O road 5/7 mtrs. Wide from Racholi to Thanti Pipal and Lahasa Village Km. 0/000 to 2/205 (SH:- Formation cutting 5/7 mtrs. wide in Km. 0/855 to 1/000)	4,93,752/-	9,900/-	350/-	One month
26	A/R & M/O on Residential building type-III, P-4 at Patbangla (SH:- Demolition flooring P/L ceramic tiles flooring, painting, distempering).	3,99,003/-	8,000/-	350/-	One month

Terms and conditions:-

1. The contractors/firms are required to quote their rates clearly both in words as well as in figures, failing which the tender is liable to be rejected.
2. The contractor will produce show their enlistment/renewal documents at the time of obtaining tender form.
3. Latest Income tax and sale tax clearance certificates as well as Pan Number and GST number must be attached with the application failing which tender documents will not be issued.
4. The tender forms will be issued to only those contractors who have not more than two works in hand in any of HP.PWD. Circles.

5. The contractor will have to submit the proof. of registration under Employees Providing Funds & Miscellaneous provision Act. 1952 at the time of tender. Failure to observe this condition shall render the tender of the contractor liable to summary rejection.

No: - RMP/Tender/2022

2674-75

Dated:- 02/07/2024

Copy forwarded for information:-

1. The Superintending Engineer 11th Circle HPPWD, Shimla.
2. Copy to Notice Board.

Executive Engineer,
Rampur Division (B&R),
HPPWD, Rampur Bsr.

Executive Engineer,
Rampur Division (B&R),
HPPWD, Rampur Bsr.

4,98,750.00

10,000.00
One Month

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

SCHEDULE OF QUANTITY

Name of Work:- R/R damages on Khanog sholi road Km 0/0 to 4/500.

(SH:- C/o B/wall in eire crate at Rd 2/675 to 2/685).

Estimated cost :- 4,84,023.00
 Earliest money :- 9,700.00
 Time allowed:- One month

Sl. No	Description of Items	Quantity	Unit	Rate (In figure)	Rate (In Word)	Amount
1	Excavation in Hill area by manual/mechanical means:- Excavation in soil in hill areas all heights and depth in all kind of soil 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 chiselling and wedging out rock(where blasting is prohibited) including cutting and trimming of side slopes and disposing of excavated earth with a lift upto all heights and all leads as directed by the Engineer-in-Charge, in conformably with the requirement of technical specification of rural roads clause 1603.1 all useful material such as stone, shingle, aggregates& slate etc. shall be sorted out and stacked along the road side properly. Any loss to the public and private property to during the course of execution shall be the absolute responsibility of the contractor which shall have to be duly compensated by him in all cases.	85.50	Per Cubic metre.			
2	Earth work in excavation for structure in all depth 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 in all lead and lift including dressing of sides and bottom and back filling in trenches with excavated suitable material. 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 chiselling and wedging out of rock(where blasting is prohibited) as directed by the Engineer-in-Charge all useful material such as stone, shingle, aggregates& slate etc. shall be sorted out and stacked along the road side properly. Any loss to the public and private property to during the course of execution shall be the absolute responsibility of the contractor which shall have to be duly compensated by him in all cases.	10.50	Per Cubic meter			
3	Providing and laying cement concrete 1:4:8 (1 cement : 4 sand : 8 Graded stone aggregate 40mm nominal size) and curing complete excluding cost of form work in foundation and plinth in breast and retaining walls etc. including carriage of material within all leads and lifts and as per HP.PWD. specifications of 1990 volume-1 and as per direction of Engineer-in-charge.	65.10	Per Cubic metre			
4	Providing weep holes in brick/ stone / plain reinforced concrete abutment, wing wall, return walls with 100 mm dia PVC pipe extending through the full width of the structure with slope of 1V : 20H towards drawing face complete as per drawing and technical specifications clauses 614, 709 and 1204.3.7 including carriage of material within all leads and lifts and other incidentals. including hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge.	14.00	Each			
5	Providing and laying boulder apron laid in wire crates mate with G.I.wire conforming to IS :280 & IS 4826 in 100mmx100mm mesh (waved diagonally including 10% extra for laps and joints laid with stone boulder weighing not less than 25 kg each as per drawing and technical specifications Clause 1301 including hauling of materials through all modes of transportation within all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge.	28.80	Per Cubic metre.			
Total:-						

Executive Engineer,
 Rampur Division (B&R)
 H.P.P.W.D. Rampur.

SCHEDULE OF QUANTITY

Name of Work:- R/R damages on Khanog sholi road Km 0/0 to 4/500.
(SH:- C/o B/wall in eire crate at Rd 2/685 to 2/697).

Estimated cost :- 3,55,230.00
Earnest money :- 7,100.00
Time allowed:- One month

Sr. No	Description of items	Quantity	Unit	Rate (In figure)	Rate (In Word)	Amount
1	Excavation in Hill area by manual/mechanical means:- Excavation in soil in hill areas all heights and depth in all kind of soil 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 chiselling and wedging out rock(where blasting is prohibited) including cutting and trimming of side slopes and disposing of excavated earth with a lift upto all heights and all leads as directed by the Engineer-in-Charge, in conformately with the requirement of technical specification of rural roads clause 1603.1 all useful material such as stone, shingle, aggregates& slate etc. shall be sorted out and stacked along the road side property. Any loss to the public and private property to during the course of execution shall be the absolute responsibility of the contractor which shall have to be duly compensated by him in all cases.	54.96	Per Cubic metre.			
2	Earth work in excavation for structure in all depth 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 in all lead and lift including dressing of sides and bottom and back filling in trenches with excavated suitable material. 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 chiselling and wedging out of rock(where blasting is prohibited) as directed by the Engineer-in-Charge.all useful material such as stone, shingle, aggregates& slate etc. shall be sorted out and stacked along the road side property. Any loss to the public and private property to during the course of execution shall be the absolute responsibility of the contractor which shall have to be duly compensated by him in all cases.	12.60	Per Cubic meter			
3	Providing and laying cement concrete 1:4:8 (1 cement : 4 sand :8 Graded stone aggregate 40mm nominal size) and curing complete excluding cost of form work in foundation and plinth in breast and retaining walls etc. including carriage of material within all leads and lifts and as per HP.PWD. specifications of 1990 volume-1 and as per direction of Engineer-in-charge.	49.56	Per Cubic metre			
4	Providing weep holes in brick/ stone / plain reinforced concrete abutment, wing wall, return walls with 100 mm dia PVC pipe extending through the full width of the structure with slope of 1V : 20H towards drawing face complete as per drawing and technical specifications clauses 614, 709 and 1204.3.7 including carriage of material within all leads and lifts and other incidentals. including hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge.	14.00	Each			
5	Providing and laying boulder apron laid in wire crates mate with G.I wire conforming to IS :280 & IS 4826 in 100mmx100mm mesh (weaved diagonally including 10% extra for laps and joints laid with stone boulder weighing not less than 25 kg each as per drawing and technical specifications Clause 1301 including hauling of materials through all modes of transportation within all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge.	17.28	Per Cubic metre.			
	Total:-					

Executive Engineer,
Rampur Division (B&R)
Rampur, Rampur.

SCHEDULE OF QUANTITY

Name of Work:- R/R Damages on RGMS road (MDR-19) Km 0/000 to 61/000 (At Divisional Forest office Rampur at Pipiti).
(SH:- C/o PCC B/Wall at RD 0/912 to 0/923).

Estimated cost :-
Earnest money :-
Time allowed:-

4,99,536.00
10,000.00
One Month

Sr. No	Description of items	Quantity	Unit	Rate (In figure)	Rate (In Word)	Amount
1	Excavation in Hill area by manual/mechanical means:- Excavation in soil in hill areas all heights and depth in all kind of soil 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 chiselling and wedging out rock (where blasting is prohibited) including cutting and trimming of side slopes and disposing of excavated earth with a lift upto all heights and all leads as directed by the Engineer-in-Charge, in conformity with the requirement of technical specification of rural roads clause 1603.1 all useful material such as stone, shingle, aggregates& slate etc. shall be sorted out and stacked along the road side properly. Any loss to the public and private property to during the course of execution shall be the absolute responsibility of the contractor which shall have to be duly compensated by him in all cases.	46.98	Per Cubic metre.			
2	Earth work 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 all leads, dressing of sides and bottom and back filling in trenches with excavated suitable material in ordinary soil upto all depth. as directed by the Engineer-in-Charge.all useful material such as stone, shingle, aggregates& slate etc. shall be sorted out and stacked along the road side properly. Any loss to the public and private property to during the course of execution shall be the absolute responsibility of the contractor which shall have to be duly compensated by him in all cases.	10.67	per cubic metre			
3	Providing and Laying cement concrete for plain/reinforced concrete 1:4:8 (one cement four sand: eight graded stone aggregate crushed 40mm (forty millimetre) nominal size mechanically mixed and vibrated in open foundations complete as per drawing and MORD Technical Specification clauses 802, 803, 1202 and 1203 and as per the direction of the Engineer-in-Charge including carriage of material through all modes of transportation within all leads and lifts and other incidentals.	84.01	Per Cubic metre			
4	Providing weep holes in brick/ stone / plain reinforced concrete abutment, wing wall, return walls with 100 mm dia PVC pipe extending through the full width of the structure with slope of 1V : 20H towards drawing face complete as per drawing and technical specifications clauses 614, 709 and 1204.3.7 including carriage of material within all leads and lifts and other incidentals, including hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge.	26.00	Each			
Total:-						

Executive Engineer,
Rampur Division (B&R)

SCHEDULE OF QUANTITY

Work:- R/R Damages on RCMS road (MDR-19) Km 0/000 to 61/000 (At Divisional Forest office Rampur at Pipiti).
C/o PCC B/Wall at RD 0/923 to 0/934).

Estimated cost :-
Earnest money :-
Time allowed:-

4,99,536.00
10,000.00
One Month

Sr. No	Description of items	Quantity	Unit	Rate (In figure)		Rate (In Word)	Amount
1	Excavation in Hill area by manual/mechanical means:- Excavation in soil in hill areas all heights and depth in all kind of soil 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 chiselling and wedging out rock (where blasting is prohibited) including cutting and trimming of side slopes and disposing of excavated earth with a lift upto all heights and all leads as directed by the Engineer-in-Charge, in conformity with the requirement of technical specification of rural roads clause 1603.1 all useful material such as stone, shingle, aggregates& slate etc. shall be sorted out and stacked along the road side properly. Any loss to the public and private property to during the course of execution shall be the absolute responsibility of the contractor which shall have to be duly compensated by him in all cases.	46.98	Per Cubic metre.				
2	Earth work 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 all leads, dressing of sides and bottom and back filling in trenches with excavated suitable material in ordinary soil upto all depth. as directed by the Engineer-in-Charge, all useful material such as stone, shingle, aggregates& slate etc. shall be sorted out and stacked along the road side properly. Any loss to the public and private property to during the course of execution shall be the absolute responsibility of the contractor which shall have to be duly compensated by him in all cases.	10.67	per cubic metre				
3	Providing and Laying cement concrete for plain/reinforced concrete 1:4:8 (one cement: four sand: eight graded stone aggregate crushed 40mm (forty millimetre) nominal size mechanically mixed and vibrated in open foundations complete as per drawing and MORD Technical Specification clauses 802, 803, 1202 and 1203 and as per the direction of the Engineer-in-Charge including carriage of material through all modes of transportation within all leads and lifts and other incidentals.	84.01	Per Cubic metre				
4	Providing weep holes in brick/ stone / plain reinforced concrete abutment, wing wall, return walls with 100 mm dia PVC pipe extending through the full width of the structure with slope of 1V : 20H towards drawing face complete as per drawing and technical specifications clauses 614, 709 and 1204.3.7 including carriage of material within all leads and lifts and other incidentals. including hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge.	26.00	Each				
Total:-							

Executive Engineer,
Rampur Division (B&R)

SCHEDULE OF QUANTITY

Name of Work:- R/R Damages on RGMSI road (MDR-19) Km 0/000 to 61/000 (At Divisional Forest office Rampur at Pipiti).
(Sft.- C/o PCC B/Wall at RD 0/901 to 0/912).

Estimated cost :-
Earnest money :-
Time allowed:-

4,99,536.00
10,000.00
One Month

Sr. No	Description of items	Quantity	Unit	Rate (In figure)	Rate (In Word)	Amount
1	Excavation in Hill area by manual/mechanical means:- Excavation in soil in hill areas all heights and depth in all kind of soil 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 chiselling and wedging out rock (where blasting is prohibited) including cutting and trimming of side slopes and disposing of excavated earth with a lift upto all heights and all leads as directed by the Engineer-in-Charge, in conformity with the requirement of technical specification of rural roads clause 1603.1 all useful material such as stone, shingle, aggregates & slate etc. shall be sorted out and stacked along the road side properly. Any loss to the public and private property to during the course of execution shall be the absolute responsibility of the contractor which shall have to be duly compensated by him in all cases.	46.98	Per Cubic metre.			
2	Earth work 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 all leads, dressing of sides and bottom and back filling in trenches with excavated suitable material in ordinary soil upto all depth, as directed by the Engineer-in-Charge, all useful material such as stone, shingle, aggregates & slate etc. shall be sorted out and stacked along the road side properly. Any loss to the public and private property to during the course of execution shall be the absolute responsibility of the contractor which shall have to be duly compensated by him in all cases.	10.67	per cubic metre			
3	Providing and Laying cement concrete for plain/reinforced concrete 1:4:8 (one cement: four sand: eight graded stone aggregate crushed 40mm (forty millimetre) nominal size mechanically mixed and vibrated in open foundations complete as per drawing and MORD Technical Specification clauses 802, 803, 1202 and 1203 and as per the direction of the Engineer-in-Charge including carriage of material through all modes of transportation within all leads and lifts and other incidentals.	84.01	Per Cubic metre			
4	Providing weep holes in brick/ stone / plain reinforced concrete abutment, wing wall, return walls with 100 mm dia PVC pipe extending through the full width of the structure with slope of 1V : 20H towards drawing face complete as per drawing and technical specifications clauses 614, 709 and 1204.3.7 including carriage of material within all leads and lifts and other incidentals, including hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge.	26.00	Each			
Total:-						

Executive Engineer,
Rampur Division (B&R)
HP.P.W.D., Rampur.

SCHEDULE OF QUANTITY

Name of Work:- R/R Damages on RGMSI road (MDR-19) Km 0/000 to 61/000 (At Divisional Forest office Rampur at Pipri).
(Sl:- C/o PCC B/Wall at RD 0/890 to 0/901).

Estimated cost:-
Earnest money:-
Time allowed:-

4,99,536.00
10,000.00
One Month

Sr. No	Description of items	Quantity	Unit	Rate (In figure)	Rate (In Word)	Amount
1	Excavation in Hill area by manual/mechanical means:- Excavation in soil in hill areas all heights and depth in all kind of soil 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 chiselling and wedging out rock(where blasting is prohibited) including cutting and trimming of side slopes and disposing of excavated earth with a lift upto all heights and all leads as directed by the Engineer-in-Charge, in conformity with the requirement of technical specification of rural roads clause 1603.1 all useful material such as stone, shingle, aggregates& slate etc. shall be sorted out and stacked along the road side properly. Any loss to the public and private property to during the course of execution shall be the absolute responsibility of the contractor which shall have to be duly compensated by him in all cases.	46.98	Per Cubic metre.			
2	Earth work 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 all leads, dressing of sides and bottom and back filling in trenches with excavated material and material in ordinary soil upto all depth, as directed by the Engineer-in-Charge all useful material such as stone, shingle, aggregates& slate etc. shall be sorted out and stacked along the road side properly. Any loss to the public and private property to during the course of execution shall be the absolute responsibility of the contractor which shall have to be duly compensated by him in all cases.	10.67	per cubic metre			
3	Providing and Laying cement concrete for plain/reinforced concrete 1:4:8 (one cement: four sand: eight graded stone aggregate crushed 40mm (forty millimetre) nominal size mechanically mixed and vibrated in open foundations complete as per drawing and MORD Technical Specification clauses 802, 803, 1202 and 1203 and as per the direction of the Engineer-in-Charge including carriage of material through all modes of transportation within all leads and lifts and other incidentals.	84.01	Per Cubic metre			
4	Providing weep holes in brick/ stone / plain reinforced concrete abutment, wing wall, return walls with 100 mm dia PVC pipe extending through the full width of the structure with slope of 1V : 20H towards drawing face complete as per drawing and technical specifications clauses 614, 709 and 1204.3.7 including carriage of material within all leads and lifts and other incidentals, including hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge.	26.00	Each			
Total:-						

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

SCHEDULE OF QUANTITY

Name of work :- Annual Repair and Maintenance of Non-Residential Building at Rampur Dist. Shimla (HP)
(Sub Head:-Providing Table in EE Office and Cup-Boards in C'barneh and Pmggy Cell)

Estimated cost:- 3,40,704.00
Earnest money :- 6,800.00
Time One Month

Sr. No.	Description	Qty.	Unit	Rate in figure	Rate in words	Amount.
1	Providing and fixing 19 mm thick water proof commercial board in shelves/box for cup board with butt joints & fixing with nails & screws etc complete) including carriage of material within all leads and lifts and as per HP.P.W.D., specification of 1990 volume-1 and as per direction of Engineer-in-Charge.	126.40	Sqm.			
2	Providing and fixing 1.00mm thick coloured or plain lamination sheet (summit) on boards/ply wood sheets with approved adhesive and nails etc complete including carriage of material within all leads and lifts and as per HP.P.W.D., specification of 1990 volume-1 and as per direction of Engineer-in-Charge.	180.55	Sqm.			
3	Providing and fixing 50 mm bright finished brass cup board or wardrobe knob of approved quality with necessary screws including carriage of material within all leads and lifts and as per HP.P.W.D., specification of 1990 volume-1 and as per direction of Engineer-in-Charge.	12.00	Each			
4	Providing and fixing special quality chromium plated brass cupboard locks with six levers of approved quality including necessary screws etc. complete 40 mm including carriage of material within all leads and lifts and as per HP.P.W.D., specification of 1990 volume-1 and as per direction of Engineer-in-Charge.	9.00	Each			
5	Providing & fixing glass panes with putty and glazing clips in steel doors, windows, clerestory windows, all complete with 5.5 mm thick including carriage of material within all leads and lifts and as per HP.P.W.D., specification of 1990 volume-1 and as per direction of Engineer-in-Charge.	2.25	Sqm.			
6	Providing & Fixing Ply wood 5 ply with commercial ply on both faces 6 mm thick including carriage of material within all leads and lifts and as per HP.P.W.D., specification of 1990 volume-1 and as per direction of Engineer-in-Charge.	18.75	Sqm.			
7	Providing and fixing bright finished brass tower bolts (barrel type) with necessary screws etc. complete : 150x10 mm including carriage of material within all leads and lifts and as per HP.P.W.D., specification of 1990 volume-1 and as per direction of Engineer-in-Charge.	6.00	Each			
8	Providing and fixing bright finished brass handles with screws etc. complete: 100 mm including carriage of material within all leads and lifts and as per HP.P.W.D., specification of 1990 volume-1 and as per direction of Engineer-in-Charge.	15.00	Each			
9	Providing and fixing magnetic catcher of approved quality in cupboard / ward robe shutters, including fixing with necessary screws etc. complete including carriage of material within all leads and lifts and as per HP.P.W.D., specification of 1990 volume-1 and as per direction of Engineer-in-Charge.	19.00	Each			
Total:-						

Executive Engineer
Rampur Division B&R,
H.P.P.W.D., Rampur.

SCHEDULE OF QUANTITY

NAME OF WORK:- R/R damages on Kinoo Bhagawat ropad Km 0/00 to 7/750
(SH:- C/O R/wall at vrd 1/615 to 1/621.50).

Estimated cost:-
Earnest money 2,46,539.00
Time 5,000.00
One Month

Sr. No.	Description	Qty.	Unit	Rate in figure	Rate in words	Amount.
1	Excavation in Hill area by manual/mechanical means:- Excavation in soil in hill areas all heights and depth in all kind of soil 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 chiselling and wedging out rock(where blasting is prohibited) including cutting and trimming of side slopes and disposing of excavated earth with a lift upto all heights and all leads as directed by the Engineer-in-Charge, in conformately with the requirement of technical specification of rural roads clause 1603.1 all useful material such as stone, shingle, aggregates& slate etc. shall be sorted out and stacked along the road side properly. Any loss to the public and private property to during the course of execution shall be the absolute responsibility of the contractor which shall have to be duly compensated by him in all cases.	11.00	per cubic metre			
2	Earth work 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 all leads , dressing of sides and bottom and back filling in trenches with excavated suitable material in ordinary soil upto all depth. as directed by the Engineer-in-Charge.all useful material such as stone, shingle, aggregates& slate etc. shall be sorted out and stacked along the road side properly. Any loss to the public and private property to during the course of execution shall be the absolute responsibility of the contractor which shall have to be duly compensated by him in all cases.	5.41	per cubic metre			
3	Providing and laying cement concrete 1:6:12 (1 cement:6 sand : 12 graded stone 40mm aggregate nominal size) for plan/reinforced concrete in open foundations complete as per drawing and technical specification clauses 802,803, 1202 and 1203.including the cost of form work and hauling of material in all leads and lifts as per the entire satisfaction and direction of the Engineer-in-Charge.	1.35	Per Cubic metre			

4	Providing and laying cement concrete 1:4:8 (1 cement : 4 sand : 8 Graded stone aggregate 40mm nominal size) and curing complete excluding cost of form work in foundation and plinth in breast and retaining walls etc. including carriage of material within all leads and lifts as per HP.PWD. specifications of 1990 volume-I and as per direction of Engineer-in-charge.	38.63	Per Cubic metre			
5	Providing weep holes in brick/ stone / plain reinforced concrete abutment, wing wall, return walls with 100 mm dia PVC pipe extending through the full width of the structure with slope of 1V : 20H towards drawing face complete as per drawing and technical specifications clauses 614, 709 and 1204.3.7 including carriage of material within all leads and lifts and other incidentals, including hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge.	14.00	Each			
5	Backfilling /Filter media with granular material behind retaining wall/breast wall as per specification 1204.3.8 in a width of 600 mm. including hauling of material in all leads and lifts as per the entire satisfaction and direction of the Engineer-in-Charge.	4.88	Per Cubic metre.			
Total:-						

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

SCHEDULE OF QUANTITY

Estimated cost:- **3,64,137.00**
 Earnest money **7,200.00**
 Time **One Month**

Name of work:- Construction of Link road from Chakitti Dhadhara Km 0/00 to 3/00
(SH :- C/O B/Wall in GI wire crate at RD 1/960 to 1/975).

Sr. No.	Description	Qty.	Unit	Rate in figure	Rate in words	Amount.
1	Excavation in Hill area by manual/mechanical means:- Excavation in soil in hill areas all heights and depth in all kind of soil 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 chiselling and wedging out rock(where blasting is prohibited) including cutting and trimming of side slopes and disposing of excavated earth with a lift upto all heights and all leads as directed by the Engineer-in-Charge, in conformately with the requirement of technical specification of rural roads clause 1603.1 all useful material such as stone, shingle, aggregates& slate etc. shall be sorted out and stacked along the road side properly. Any loss to the public and private property to during the course of execution shall be the absolute responsibility of the contractor which shall have to be duly compensated by him in all cases.	50.10	Per Cubic metre.			
2	Earth work 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 all leads , dressing of sides and bottom and back filling in trenches with excavated suitable material in ordinary soil upto all depth. as directed by the Engineer-in-Charge.all useful material such as stone, shingle, aggregates& slate etc. shall be sorted out and stacked along the road side properly. Any loss to the public and private property to during the course of execution shall be the absolute responsibility of the contractor which shall have to be duly compensated by him in all cases.	10.05	Per Cubic metre.			

viding and Laying cement concrete for plain/reinforced concrete 1:4:8 (one cement: our sand: eight graded stone aggregate crushed 40mm (forty millimetre) nominal size mechanically mixed and vibrated in open foundations complete as per drawing and MORD Technical Specification clauses 802, 803, 1202 and 1203 and as per the direction of the Engineer-in-Charge including carriage of material through all modes of transportation within all leads and lifts and other incidentals.

Providing and laying boulder apron laid in wire crates mate with G.I. wire confirming to IS:280 & IS 4826 in 100mmx100mm mesh (weaved diagonally including 10% extra for laps and joints laid with stone boulder weighing not less than 25 kg each as per drawing and technical specifications Clause 1301 including the cost form work and hauling of materials through all modes of transportation within all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge. (wire will be provided by Department)

44.93

Per Cubic
metre.

43.20

Per Cubic
metre.

Total:-

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

SCHEDULE OF QUANTITY

Estimated cost:- **2,87,254.00**
 Earnest money **5,700.00**
 Time **One Month**

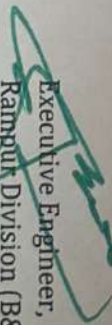
Name of work:- Construction of Link road from Chakkti Dhadhara Km 0/00 to 3/00
SH :- C/O B/Wall in GI wire crate at RD 1/345 to 1/357).

Sr. No.	Description	Qty.	Unit	Rate in figure	Rate in words	Amount.
1	Excavation in Hill area by manual/mechanical means:- Excavation in soil in hill areas all heights and depth in all kind of soil including saturated soil comprising of mixed soil, ordinary rock and hardd 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 chiselling and wedging out rock(where blasting is prohibited) including cutting and trimming of side slopes and disposing of excavated earth with a lift upto all heights and all leads as directed by the Engineer-in-Charge, in conformately with the requirement of technical specification of rural roads clause 1603.1 all useful material such as stone, shingle, aggregates& slate etc. shall be sorted out and stacked along the road side properly. Any loss to the public and private property to during the course of execution shall be the absolute responsibility of the contractor which shall have to be duly compensated by him in all cases.	50.10	Per Cubic metre.			
2	Earth work 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 all leads , dressing of sides and bottom and back filling in trenches with excavated suitable material in ordinary soil upto all depth. as directed by the Engineer-in-Charge.all useful material such as stone, shingle, aggregates& slate etc. shall be sorted out and stacked along the road side properly. Any loss to the public and private property to during the course of execution shall be the absolute responsibility of the contractor which shall have to be duly compensated by him in all cases.	10.05	Per Cubic metre.			

Providing and Laying cement concrete for plain/reinforced concrete 1:4:8 (one cement: four sand: eight graded stone aggregate crushed 40mm (forty millimetre) nominal size mechanically mixed and vibrated in open foundations complete as per drawing and MORD Technical Specification clauses 802, 803, 1202 and 1203 and as per the direction of the Engineer-in-Charge including carriage of material through all modes of transportation within all leads and lifts and other incidentals.

4 Providing and laying boulder apron laid in wire crates mate with G.I.wire confirming to IS: 280 & IS 4826 in 100mmx100mm mesh (weaved diagonally including 10% extra for laps and joints laid with stone boulder weighing not less than 25 kg each as per drawing and technical specifications Clause 1301 including the cost form work and hauling of materials through all modes of transportation within all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge. (wire will be provided by Department)

	44.93	Per Cubic metre.			
43.20	Per Cubic metre.				
Total:-					


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

SCHEDULE OF QUANTITY

Name of work:- Construction of Link road from Chakti Dhadhara Km 0/00 to 3/00
SH :- C/O R/Wall in GI wire crate at RD 0/090 to 0/105, 0/900 to 0/917 & 1/260 to 1/270, 1/760 to 1/775 & 2/685 to 2/695).

Estimated cost:-
 Earnest money
 Time


4,41,260.00
8,800.00
One Month

Sr. No.	Description	Qty.	Unit	Rate in figure	Rate in words	Amount.
1	Excavation in Hill area by manual/mechanical means:- Excavation in soil in hill areas all heights and depth in all kind of soil including saturated soil comprising of mixed soil, ordinary rock and hardd 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 chiselling and wedging out rock(where blasting is prohibited) including cutting and trimming of side slopes and disposing of excavated earth with a lift upto all heights and all leads as directed by the Engineer-in-Charge, in conformately with the requirement of technical specification of rural roads clause 1603.1 all useful material such as stone, shingle, aggregates& slate etc. shall be sorted out and stacked along the road side properly. Any loss to the public and private property to during the course of execution shall be the absolute responsibility of the contractor which shall have to be duly compensated by him in all cases.	34.50	Per Cubic metre.			
2	Earth work 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 all leads, dressing of sides and bottom and back filling in trenches with excavated suitable material in ordinary soil upto all depth. as directed by the Engineer-in-Charge.all useful material such as stone, shingle, aggregates& slate etc. shall be sorted out and stacked along the road side properly. Any loss to the public and private property to during the course of execution shall be the absolute responsibility of the contractor which shall have to be duly compensated by him in all cases.	33.60	Per Cubic metre.			

210.48	Per Cubic metre.			
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32.70	Per Cubic metre.				
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<p>Total:-</p>	
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Executive Engineer,
 Rampur Division (B&R)
 HP.PWD., Rampur.

SCHEDULE OF QUANTITY

Name of Work:-C/o Shalloon Kainchi Faulaghat Beunthal road Km 0/000 to 15/000.
SH:-C/o R/Wall at Rd 11/241 to 11/249).

Estimated cost :- **4,95,667.00**
Earnest money :- **10,000.00**
Time allowed:- **One Month**

Sr. No	Description of items	Quantity	Unit	Rate (In figure)	Rate (In Word)	Amount
1	Earth work in excavation for structure in all depth 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 in all lead and lift including dressing of sides and bottom and back filling in trenches with excavated suitable material. 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 chiselling and wedging out of rock (where blasting is prohibited) as directed by the Engineer-in-Charge.all useful material such as stone, shingle, aggregates& slate etc. shall be sorted out and stacked along the road side properly. Any loss to the public and private property to during the course of execution shall be the absolute responsibility of the contractor which shall have to be duly compensated by him in all cases.	49.22	Per Cubic meter			
2	Providing and laying cement concrete 1:4:8 (1 cement : 4 sand : 8 Graded stone aggregate 40mm nominal size) and curing complete excluding cost of form work in foundation and plinth in breast and retaining walls etc. including carriage of material within all leads and lifts and as per HP.PWD. specifications of 1990 volume-I and as per direction of Engineer-in-charge.	74.98	Per Cubic metre			
3	Providing weep holes in brick/ stone / plain reinforced concrete abutment, wing wall, return walls with 100 mm dia PVC pipe extending through the full width of the structure with slope of 1V : 20H towards drawing face complete as per drawing and technical specifications clauses 614, 709 and 1204.3.7 including hauling of material in all leads and lifts as per the entire satisfaction and direction of the Engineer-in-Charge.	18.00	Each			
4	Backfilling /Filter media with granular material behind retaining wall/breast wall as per specification 1204.3.8 in a width of 600 mm. including hauling of material in all leads and lifts as per the entire satisfaction and direction of the Engineer-in-Charge.	9.60	Per Cubic metre.			
Total:-						

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

SCHEDULE OF QUANTITY

of Work:-C/o Shalloon Kainchi Faulaghat Beunthal road Km 0/000 to 15/000.
C/o R/Wall at Rd 11/233 to 11/241.

Estimated cost :-
Earnest money :-
Time allowed:-

4,98,823.00
10,000.00
One Month

No	Description of items	Quantity	Unit	Rate (In figure)	Rate (In Word)	Amount
1	Earth work in excavation for structure in all depth 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 in all lead and lift including dressing of sides and bottom and back filling in trenches with excavated suitable material. 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 chiselling and wedging out of rock (where blasting is prohibited) as directed by the Engineer-in-Charge. All useful material such as stone, shingle, aggregates & slate etc. shall be sorted out and stacked along the road side properly. Any loss to the public and private property to during the course of execution shall be the absolute responsibility of the contractor which shall have to be duly compensated by him in all cases.	53.41	Per Cubic meter			
2	Providing and laying cement concrete 1:4:8 (1 cement : 4 sand : 8 Graded stone aggregate 40mm nominal size) and curing complete excluding cost of form work in foundation and plinth in breast and retaining walls etc. including carriage of material within all leads and lifts and as per HP.PWD. specifications of 1990 volume-I and as per direction of Engineer-in-charge.	74.98	Per Cubic metre			
3	Providing weep holes in brick/ stone / plain reinforced concrete abutment, wing wall, return walls with 100 mm dia PVC pipe extending through the full width of the structure with slope of 1V : 20H towards drawing face complete as per drawing and technical specifications clauses 614, 709 and 1204.3.7 including hauling of material in all leads and lifts as per the entire satisfaction and direction of the Engineer-in-Charge.	18.00	Each			
4	Backfilling /Filter media with granular material behind retaining wall/breast wall as per specification 1204.3.8 in a width of 600 mm. including hauling of material in all leads and lifts as per the entire satisfaction and direction of the Engineer-in-Charge.	10.08	Per Cubic metre.			
Total:-						

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

SCHEDULE OF QUANTITY

Name of Work:- C/o Shalloon Kainchi Faulaghat Beunthal road Km 0/000 to 15/000.
SH- C/o R/Wall at Rd 11/249 to 11/257).

Estimated cost :- 4,97,783.00
Earnest money :- 10,000.00
Time allowed :- One Month

Sr. No	Description of items	Quantity	Unit	Rate (In figure)	Rate (In Word)	Amount
1	Earth work in excavation for structure in all depth 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 in all lead and lift including dressing of sides and bottom and back filling in trenches with excavated suitable material. 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 chiselling and wedging out of rock (where blasting is prohibited) as directed by the Engineer-in-Charge. All useful material such as stone, shingle, aggregates & slate etc. shall be sorted out and stacked along the road side properly. Any loss to the public and private property to during the course of execution shall be the absolute responsibility of the contractor which shall have to be duly compensated by him in all cases.	49.95	Per Cubic meter			
2	Providing and laying cement concrete 1:4:8 (1 cement : 4 sand : 8 Graded stone aggregate 40mm nominal size) and curing complete excluding cost of form work in foundation and plinth in breast and retaining walls etc. including carriage of material within all leads and lifts and as per HP.PWD. specifications of 1990 volume-I and as per direction of Engineer-in-charge.	74.98	Per Cubic metre			
3	Providing weep holes in brick/ stone / plain reinforced concrete abutment, wing wall, return walls with 100 mm dia PVC pipe extending through the full width of the structure with slope of 1V : 20H towards drawing face complete as per drawing and technical specifications clauses 614, 709 and 1204.3.7 including hauling of material in all leads and lifts as per the entire satisfaction and direction of the Engineer-in-Charge.	18.00	Each			
4	Backfilling /Filter media with granular material behind retaining wall/breast wall as per specification 1204.3.8 in a width of 600 mm. including hauling of material in all leads and lifts as per the entire satisfaction and direction of the Engineer-in-Charge.	10.56	Per Cubic metre.			
Total:-						

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

SCHEDULE OF QUANTITY

NAME OF WORK:- C/O Chhoti rai Khad to Kanchi road km 0/00 to 1/450)
(SH:- C/O wire crate R/wall at RD 0/466.40 to 0/482.40)

Estimated cost:- **3,97,713.00**
 Earnest money **8,000.00**
 Time **One Month**

Sr. No.	Description	Qty.	Unit	Rate in figure	Rate in words	Amount.
1	Excavation in Hill area by manual/mechanical means:- Excavation in soil in hill areas all heights and depth in all kind of soil 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 chiselling and wedging out rock (where blasting is prohibited) including cutting and trimming of side slopes and disposing of excavated earth with a lift upto all heights and all leads as directed by the Engineer-in-Charge, in conformately with the requirement of technical specification of rural roads clause 1603.1 all useful material such as stone, shingle, aggregates& slate etc. shall be sorted out and stacked along the road side properly. Any loss to the public and private property to during the course of execution shall be the absolute responsibility of the contractor which shall have to be duly compensated by him in all cases.	47.84	per cubic metre			
2	Earth work 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 all leads, dressing of sides and bottom and back filling in trenches with excavated suitable material in ordinary soil upto all depth. as directed by the Engineer-in-Charge.all useful material such as stone, shingle, aggregates& slate etc. shall be sorted out and stacked along the road side properly. Any loss to the public and private property to during the course of execution shall be the absolute responsibility of the contractor which shall have to be duly compensated by him in all cases.	15.36	per cubic metre			
3	Providing and laying boulder apron laid in wire crates mate with G.I.wire confirming to IS :280 & IS 4826 in 100mmx100mm mesh (weaved diagonally including 10% extra for laps and joints laid with stone boulder weighing not less than 25 kg each as per drawing and technical specifications Clause 1301 including hauling of materials through all modes of transportation within all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge.	120.96	Per Cubic metre.			
4	Backfilling /Filter media with granular material behind retaining wall/breast wall as per specification 1204.3.8 in a width of 600 mm. including hauling of material in all leads and lifts as per the entire satisfaction and direction of the Engineer-in-Charge.	8.64	Per Cubic metre.			
Total:-						

Total:-

[Signature]

for

Executive Engineer
Rampur Division (M.P.)

SCHEDULE OF QUANTITY

OF WORK:- C/O Chhoti rai Khad to Kanchi road km 0/00 to 1/450
C/O wire crate R/wall at RD 0/440 to 0/466.40)

Estimated cost:-
Earnest money
Time

4,51,387.00
9,000.00
One Month

Sr. No.	Description	Qty.	Unit	Rate in figure	Rate in words	Amount
1	Excavation in Hill area by manual/mechanical means:- Excavation in soil in hill areas all heights and depth in all kind of soil 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 chiselling and wedging out rock (where blasting is prohibited) including cutting and trimming of side slopes and disposing of excavated earth with a lift upto all heights and all leads as directed by the Engineer-in-Charge, in conformity with the requirement of technical specification of rural roads clause 1603.1 all useful material such as stone, shingle, aggregates & slate etc. shall be sorted out and stacked along the road side properly. Any loss to the public and private property to during the course of execution shall be the absolute responsibility of the contractor which shall have to be duly compensated by him in all cases.	66.00	per cubic metre			
2	Earth work 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 all leads, dressing of sides and bottom and back filling in trenches with excavated suitable material in ordinary soil upto all depth, as directed by the Engineer-in-Charge all useful material such as stone, shingle, aggregates & slate etc. shall be sorted out and stacked along the road side properly. Any loss to the public and private property to during the course of execution shall be the absolute responsibility of the contractor which shall have to be duly compensated by him in all cases.	12.67	per cubic metre			
3	Providing and laying boulder apron laid in wire crates mate with G.I.wire confirming to IS :280 & IS 4826 in 100mmx100mm mesh (weaved diagonally including 10% extra for laps and joints laid with stone boulder weighing not less than 25 kg each as per drawing and technical specifications Clause 1301 including hauling of materials through all modes of transportation within all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge.	134.78	Per Cubic metre.			
4	Backfilling /Filter media with granular material behind retaining wall/breast wall as per specification 1204.3.8 in a width of 600 mm. including hauling of material in all leads and lifts as per the entire satisfaction and direction of the Engineer-in-Charge.	14.26	Per Cubic metre.			
Total:-						

Executive Engineer
Roads Division (B&T)
HPPWD R.

SCHEDULE OF QUANTITY

Name of Work:- R/R Damages on Rohru Sungrt Bahli Taklech Nogh road Km 27/000 to 80/000.
SH:- C/o PCC R/Wall at RD 36/945 to 36/960.

Sr. No. Description of items

Estimated cost :- 4,11,269.00
Earnest money :- 8,225.00
Time allowed:- One Month

Sr. No.	Description of items	Quantity	Unit	Rate (in figure)	Rate (in Word)	Amount
1	Excavation in Hill area by manual/mechanical means:- Excavation in soil in hill areas all heights and depth in all kind of soil 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 chiselling and wedging out rock (where blasting is prohibited) including cutting and trimming of side slopes and disposing of excavated earth with a lift upto all heights and all leads as directed by the Engineer-in-Charge, in conformity with the requirement of technical specification of rural roads clause 1603.1 all useful material such as stone, shingle, aggregates& slate etc. shall be sorted out and stacked along the road side properly. Any loss to the public and private property to during the course of execution shall be the absolute responsibility of the contractor which shall have to be duly compensated by him in all cases.	21.45	Per Cubic metre.			
2	Earth work in excavation for structure in all depth 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 in all lead and lift including dressing of sides and bottom and back filling in trenches with excavated suitable material. 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 chiselling and wedging out of rock (where blasting is prohibited) as directed by the Engineer-in-Charge all useful material such as stone, shingle, aggregates& slate etc. shall be sorted out and stacked along the road side properly. Any loss to the public and private property to during the course of execution shall be the absolute responsibility of the contractor which shall have to be duly compensated by him in all cases.	12.00	Per Cubic meter			
3	Providing and laying cement concrete 1:6:12 (1 Cement:6 Sand: 12 graded stone 40 mm nominal size) fir plain /reinforced concrete in open foundations complete as per drawing and technical specification clauses 802,803,1202 and 1203 . including hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge.	5.10	Per Cubic metre.			
4	Providing and laying cement concrete 1:4:8 (1 cement : 4 sand :8 Graded stone aggregate 40mm nominal size) and curing complete excluding cost of form work in foundation and plinth in breast and retaining walls etc. including carriage of material within all leads and lifts and as per HP,PWD. specifications of 1990 volume-1 and as per direction of Engineer-in-charge.	62.40	Per Cubic metre			
5	Providing weep holes in brick/ stone / plain reinforced concrete abutment, wing wall, return walls with 100 mm dia PVC pipe extending through the full width of the structure with slope of 1V : .20H towards drawing face complete as per drawing and technical specifications clauses 614, 709 and 1204.3.7 including carriage of material within all leads and lifts and other incidentals, including hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge.	28.00	Each			
6	Backfilling /Filter media with granular material behind retaining wall/breast wall as per specification 1204.3.8 in a width of 600 mm, including hauling of material in all leads and lifts as per the entire satisfaction and direction of the Engineer-in-Charge.	8.10	Per Cubic metre.			
Total:-						

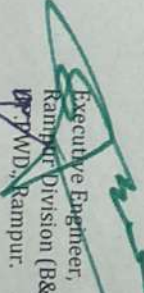
Executive Engineer,
Rampur Division (B&R)

SCHEDULE OF QUANTITY

OF WORK:- A/R & M/O Residential Accomodation of Hospital Colony at Khaneri.
C/O B/Wall in PCC 1:4:8 behind type III 9 qtr & Type II 9 qtr.

Estimated cost:-
Earnest money
Time
4,99,132.00
10,000.00
One Month

No	Description of items	Quantity	Unit	Rate (In figure)	Rate (In Word)	Amount
1	Excavation in soil in hill areas all heights and depth in all kind of soil 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 chiselling and wedging out rock (where blasting is prohibited) including cutting and trimming of side slopes and disposing of excavated earth with a lift upto all heights and all leads as directed by the Engineer-in-Charge, in conformately with the requirement of technical specification of rural roads clause 1603.1 all useful material such as stone, shingle, aggregates & slate etc. shall be sorted out and stacked along the road side properly. Any loss to the public and private property to during the course of execution shall be the absolute responsibility of the contractor which shall have to be duly compensated by him in all cases.	59.64	Per Cubic metre.			
2	Earth work in excavation for structure in all depth 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 in all lead and lift including dressing of sides and bottom and back filling in trenches with excavated suitable material. 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 chiselling and wedging out of rock (where blasting is prohibited) as directed by the Engineer-in-Charge all useful material such as stone, shingle, aggregates & slate etc. shall be sorted out and stacked along the road side properly. Any loss to the public and private property to during the course of execution shall be the absolute responsibility of the contractor which shall have to be duly compensated by him in all cases.	21.38	Per Cubic meter			
3	Providing and laying cement concrete 1:4:8 (1 cement : 4 sand : 8 Graded stone aggregate 40mm nominal size) and curing complete excluding cost of form work in foundation and plinth in breast and retaining walls etc. including carriage of material within all leads and lifts and as per HP.PWD. specifications of 1990 volume-I and as per direction of Engineer-in-charge.	80.66	Per Cubic metre			
4	Providing weep holes in brick/ stone / plain reinforced concrete abutment, wing wall, return walls with 100 mm dia PVC pipe extending through the full width of the structure with slope of 1V : 20H towards drawing face complete as per drawing and technical specifications clauses 614, 709 and 1204.3.7 including carriage of material within all leads and lifts and other incidentals. including hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge.	55.00	Each			
Total:-						


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

SCHEDULE OF QUANTITY

ae of Work:- R/R Damages on RGMSI road Km 0/000 to 61/000.

H:- C/O PCC R/Wall at Rd 2/200 to 2/210).

Estimated cost :- 3,18,782.00
Earnest money :- 6,400.00
Time allowed:- One month

Sr. No	Description of items	Quantity	Unit	Rate (In figure)	Rate (In Word)	Amount
1	Excavation in Hill area by manual/mechanical means:- Excavation in soil in hill areas all heights and depth in all kind of soil 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 chiselling and wedging out rock(where blasting is prohibited) including cutting and trimming of side slopes and disposing of excavated earth with a lift upto all heights and all leads as directed by the Engineer-in-Charge, in conformately with the requirement of technical specification of rural roads clause 1603.1 all useful material such as stone, shingle, aggregates& slate etc. shall be sorted out and stacked along the road side properly. Any loss to the public and private property to during the course of execution shall be the absolute responsibility of the contractor which shall have to be duly compensated by him in all cases.	32.10	Per Cubic metre.			
2	Earth work 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 all leads, dressing of sides and bottom and back filling in trenches with excavated suitable material in ordinary soil upto all depth, as directed by the Engineer-in-Charge all useful material such as stone, shingle, aggregates& slate etc. shall be sorted out and stacked along the road side properly. Any loss to the public and private property to during the course of execution shall be the absolute responsibility of the contractor which shall have to be duly compensated by him in all cases.	17.20	per cubic metre			
3	Providing and laying cement concrete 1:4:8 (1 cement : 4 sand : 8 Graded stone aggregate 25mm nominal size) and curing complete excluding cost of form work in foundation and plinth in breast and retaining walls etc. including carriage of material within all leads and lifts and as per HP.PWD. specifications of 1990 volume-1 and as per direction of Engineer-in-charge.	47.10	Per Cubic metre			
4	Providing weep holes in brick/ stone / plain reinforced concrete abutment, wing wall, return walls with 100 mm dia PVC pipe extending through the full width of the structure with slope of 1V : 20H towards drawing face complete as per drawing and technical specifications clauses 614, 709 and 1204.3.7 including carriage of material within all leads and lifts and other incidentals, including hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge.	23.50	Each			
5	Backfilling /Filter media with granular material behind retaining wall/breast wall as per specification 1204.3.8 in a width of 600 mm. including hauling of material in all leads and lifts as per the entire satisfaction and direction of the Engineer-in-Charge.	19.50	Per Cubic metre.			
	Total:-					

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

SCHEDULE OF QUANTITY

of Work:- R/R Damages on RGMSI road Km 0/000 to 61/000.
C/O PCC R/wall at RD 2/810 to 2/820).

Estimated cost :- 3,23,322.00
Earnest money :- 6,500.00
Time allowed:- One month

Description of items			Quantity	Unit	Rate (In figure)	Rate (In Word)	Amount
1	Excavation in Hill area by manual/mechanical means:- Excavation in soil in hill areas all heights and depth in all kind of soil including saturated soil comprising of mixed soil, ordinary rock and hardd 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 chiselling and wedging out rock(where blasting is prohibited) including cutting and trimming of side slopes and disposing of excavated earth with a lift upto all heights and all leads as directed by the Engineer-in-Charge, in conformately with the requirement of technical specification of rural roads clause 1603.1 all useful material such as stone, shingle, aggregates& slate etc. shall be sorted out and stacked along the road side properly. Any loss to the public and private property to during the course of execution shall be the absolute responsibility of the contractor which shall have to be duly compensated by him in all cases.	32.10	Per Cubic metre.				
2	Earth work 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 all leads, dressing of sides and bottom and back filling in trenches with excavated suitable material in ordinary soil upto all depth, as directed by the Engineer-in-Charge.all useful material such as stone, shingle, aggregates& slate etc. shall be sorted out and stacked along the road side properly. Any loss to the public and private property to during the course of execution shall be the absolute responsibility of the contractor which shall have to be duly compensated by him in all cases.	17.20	per cubic metre				
3	Providing and laying cement concrete 1:4:8 (1 cement : 4 sand : 8 Graded stone aggregate 25mm nominal size) and curing complete excluding cost of form work in foundation and plinth in breast and retaining walls etc. including carriage of material within all leads and lifts and as per HP.PWD. specifications of 1990 volume-I and as per direction of Engineer-in-charge.	47.10	Per Cubic metre				
4	Providing weep holes in brick/ stone / plain reinforced concrete abutment, wing wall, return walls with 100 mm dia PVC pipe extending through the full width of the structure with slope of 1V : 20H towards drawing face complete as per drawing and technical specifications clauses 614, 709 and 1204.3.7 including carriage of material within all leads and lifts and other incidentals, including hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge.	23.50	Each				
5	Backfilling /Filter media with granular material behind retaining wall/breast wall as per specification 1204.3.8 in a width of 600 mm. including hauling of material in all leads and lifts as per the entire satisfaction and direction of the Engineer-in-Charge.	22.50	Per Cubic metre.				
Total:-							

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

SCHEDULE OF QUANTITY

Name of Work:- C/o link road from NH-05 Khaneri to Rahu Colony road Km 0/000 to 0/780.
(SH-C/o Breast wall from Km 0/290 to 0/305).

Estimated cost :- 4,99,628.00
Earnest money :- 10,000.00
Time allowed:- One Month

Sr. No	Description of items	Quantity	Unit	Rate (In figure)	Rate (In Word)	Amount
1	Excavation in Hill area by manual/mechanical means:- Excavation in soil in hill areas all heights and depth in all kind of soil 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 chiselling and wedging out rock (where blasting is prohibited) including cutting and trimming of side slopes and disposing of excavated earth with a lift upto all heights and all leads as directed by the Engineer-in-Charge, in conformately with the requirement of technical specification of rural roads clause 1603.1 all useful material such as stone, shingle, aggregates& slate etc. shall be sorted out and stacked along the road side properly. Any loss to the public and private property to during the course of execution shall be the absolute responsibility of the contractor which shall have to be duly compensated by him in all cases.	8.50	Per Cubic metre.			
2	Earth work in excavation for structure in all depth 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 in all lead and lift including dressing of sides and bottom and back filling in trenches with excavated suitable material. 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 chiselling and wedging out of rock (where blasting is prohibited) as directed by the Engineer-in-Charge all useful material such as stone, shingle, aggregates& slate etc. shall be sorted out and stacked along the road side properly. Any loss to the public and private property to during the course of execution shall be the absolute responsibility of the contractor which shall have to be duly compensated by him in all cases.	12.75	Per Cubic meter			
3	Providing and laying cement concrete 1:4:8 (1 cement : 4 sand : 8 Graded stone aggregate 40mm nominal size) and curing complete excluding cost of form work in foundation and plinth in breast and retaining walls etc. including carriage of material within all leads and lifts and as per HP,PWD, specifications of 1990 volume-I and as per direction of Engineer-in-charge.	82.45	Per Cubic metre			
4	Providing weep holes in brick/ stone / plain reinforced concrete abutment, wing wall, return walls with 100 mm dia PVC pipe extending through the full width of the structure with slope of 1V : 20H towards drawing face complete as per drawing and technical specifications clauses 614, 709 and 1204.3.7 including carriage of material within all leads and lifts and other incidentals, including hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge.	68.00	Each			
	Total:-					

Executive Engineer,
Rampur Division (B&R)
HP-RWD, Rampur.

SCHEDULE OF QUANTITY

Name of Work:- C/o link road from NH-05 Khaneri to Rahu Colony road Km 0/000 to 0/780.
(Sl:- C/o Retaining wall from Km 0/280 to 0/295).

Estimated cost :- **2,91,188.00**
Earnest money :- **5,824.00**
Time allowed:- **One Month**

Sl. No	Description of items	Quantity	Unit	Rate (In figure)	Rate (In Word)	Amount
1	Excavation in Hill area by manual/mechanical means:- Excavation in soil in hill areas all heights and depth in all kind of soil 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 chiselling and wedging out rock (where blasting is prohibited) including cutting and trimming of side slopes and disposing of excavated earth with a lift upto all heights and all leads as directed by the Engineer-in-Charge, in conformity with the requirement of technical specification of rural roads clause 1603.1 all useful material such as stone, shingle, aggregates& slate etc. shall be sorted out and stacked along the road side properly. Any loss to the public and private property to during the course of execution shall be the absolute responsibility of the contractor which shall have to be duly compensated by him in all cases.	6.00	Per Cubic metre.			
2	Earth work in excavation for structure in all depth 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 in all lead and lift including dressing of sides and bottom and back filling in trenches with excavated suitable material. 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 chiselling and wedging out of rock (where blasting is prohibited) as directed by the Engineer-in-Charge all useful material such as stone, shingle, aggregates& slate etc. shall be sorted out and stacked along the road side properly. Any loss to the public and private property to during the course of execution shall be the absolute responsibility of the contractor which shall have to be duly compensated by him in all cases.	5.63	Per Cubic meter			
3	Providing and laying cement concrete 1:4:8 (1 cement : 4 sand : 8 Graded stone aggregate 40mm nominal size) and curing complete excluding cost of form work in foundation and plinth in breast and retaining walls etc. including carriage of material within all leads and lifts and as per HP.PWD. specifications of 1990 volume-1 and as per direction of Engineer-in-charge.	48.04	Per Cubic metre			
4	Providing weep holes in brick/ stone / plain reinforced concrete abutment, wing wall, return walls with 100 mm dia PVC pipe extending through the full width of the structure with slope of 1V : 20H towards drawing face complete as per drawing and technical specifications clauses 614, 709 and 1204.3.7 including carriage of material within all leads and lifts and other incidentals, including hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge.	41.00	Each			
Total						

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

SCHEDULE OF QUANTITY

Name of Work :- Extension of Shri Hari Krishna Gau Sadan at Khopri in Tehsil Rampur ,Distt. shimla (H.P)
(SH:- C/O additional store/room,shed etc.)

Estimated cost:-
Earnest money :-
Time

3,63,285.00
7,300.00
One Month

Sr. No.	Description	Qty.	Unit	Rate in figure	Rate in words	Amount.
1	Excavation in Hilly Areas in Hard Rock requiring blasting:- Excavation in hilly areas in hard rock requiring blasting, by mechanical means, lift upto 1.5 m and disposal of excavated rock upto a lead of 20 m as per Clause 1603.2 including hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge.	11.44	Per Cubic metre.			
2	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level :1:3:6 (1 Cement : 3 coarse sand) : 6 graded stone aggregate 20 mm nominal size) including hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge.	7.48	Cum			
3	Random rubble masonry with hard stone in foundation and plinth including levelling up with cement concrete 1:6:12 (1 cement : 6 coarse sand : 12 graded stone aggregate 20 mm nominal size) upto plinth level with Cement mortar 1:6 (1 cement : 6 coarse sand) including hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge.	19.30	Per cubic metre			
4	Centering and shuttering including strutting, propping etc. and removal of form for:- including hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge.					
4.1	Foundations, footings, bases of columns, etc. for mass concrete including hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge.	4.95	Per Square metre			
4.2	Limeels, beams, plinth beams, girders, bressumers and cantilevers including hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge.	13.64	Per Square metre			
4.3	Suspended floors, roofs, landings, balconies and access platform including hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge.	28.80	Per Square metre			
5	Providing and laying cement concrete in retaining walls, return walls, walls (any thickness) including attached pilasters, columns, piers, abutments, pillars, posts, struts, buttresses, string or facing courses, parapets, coping, bed blocks, anchor blocks, plain window sills, fillets, sunken floor etc., up to floor five level, excluding the cost of centering, shuttering and finishing: 1:1½:3 (1 cement : 1½ coarse sand) : 3 graded stone aggregate 20 mm nominal size), including hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge.	3.90	Per cubic metre			
6	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete above plinth level Mild steel and Medium Tensile steel bars including hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge.	312.21	Per Kg			

asonry with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in superstructure above plinth and floor V level. Cement mortar 1:3 (1 cement : 3 coarse sand) including hauling of material in all leads and lifts as per the satisfaction and direction of Engineer-in-Charge.

	Providing and fixing angle iron frames for doors, windows and ventilators of mild steel Angle sections of size 35x35x5 mm, joints mired and welded by angle iron 35x35x5 mm or 35x 5 mm flat pieces to the existing Iron frame or to the wall with dash fastener, including fixing of necessary butt hinges and screws and applying a priming coat of approved steel primer, all complete as per the direction of Engineer-in-Charge, including hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge.	54.73	per kg			
9	Providing and fixing panelled or panelled and glazed shutters for doors, windows and clerestory windows fixing with butt hinges of required size with necessary screws, excluding panelling which will be paid for separately, all complete as per direction of Engineer-in-charge. Second class teak wood 35 mm thick shutters including hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge.	5.91	Per Square metre			
10	Steel work welded in built up sections/ framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer using structural steel etc. as required. In gratings, frames, guard bar, ladder, railings, brackets, gates and similar works including hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge.	358.19	Per Kg			
11	Providing corrugated G.S. sheet roofing including vertical / curved surface fixed with polymer coated J or L hooks, bolts and nuts 8 mm diameter with bitumen and G.I. limpet washers or with G.I. limpet washers filled with white lead, including a coat of approved steel primer and two coats of approved paint on overlapping of sheets complete (up to any pitch in horizontal/ vertical or curved surfaces), excluding the cost of purlins, rafters and trusses and including cutting to size and shape wherever required. 0.63 mm thick with zinc coating not less than 275 gm/ m ² including hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge.	33.20	Per Square metre			
12	Providing and fixing aluminium sliding door bolts, ISI marked anodised (anodic coating not less than grade AC 10 as per IS : 1868), transparent or dyed to required colour or shade, with nuts and screws etc. complete : 250x16 mm including hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge.	2.00	Each			
13	Providing and fixing aluminium tower bolts, ISI marked, anodised (anodic coating not less than grade AC 10 as per IS : 1868) transparent or dyed to required colour or shade, with necessary screws etc. complete : 150x10 mm including hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge.	10.00	Each			
14	Providing and fixing aluminium handles, ISI marked, anodised (anodic coating not less than grade AC 10 as per IS : 1868) transparent or dyed to required colour or shade, with necessary screws etc. complete : 100 mm including hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge.	9.00	Each			
15	6 mm cement plaster of mix : 1:3 (1 cement : 3 fine sand) including hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge.	21.24	Per Square metre			

	providing and laying 20mm (fifteen millimetre) cement plaster in single coat on the rough side of brick/concrete/stone walls for interior plastering up to all floor level including rises, internal rounded angles, chamfers and/or rounded angles not exceeding 80mm (eighty millimetre) in girth and finished even and smooth in cement mortar 1:6 (one cement:six sand) including carriage of materials with in all leads, lifts and other incidentals as per the directions of Engineer-in-Charge. including hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge.	67.32	Per Square metre			
17	Providing and applying white cement based putty of average thickness 1 mm. of approved brand and manufacturer, over the plastered wall surface to prepare the surface even and smooth complete, including hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge.	88.56	Per Square metre			
18	Painting wood work with Deluxe Multi Surface Paint of required shade. Two or more coat applied @ 0.90 ltr/10 sqm over an under coat of primer applied @ 0.75 ltr/10 sqm of approved brand and manufacturer including hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge.	8.65	Per Square metre			
19	Distemping with oil bound washable distemper of approved brand and manufacturer to give an even shade New work (two or more coats) over and including water thinable priming coat with cement primer including hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge.	88.56	Per Square metre			
Total:-						

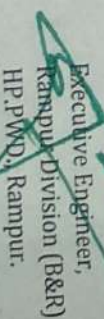
Executive Engineer,
Rampur Division B&R,
H.P.W.D., Rampur.

SCHEDULE OF QUANTITY

Estimated cost:- **4,93,752.00**
 Earnest money **9,900.00**
 Time **One Month**

NAME OF WORK:- Construction of road 5/7 mtrs. Wide from Racholi to Thanti Pipal and Lahasa village Km 0/000 to 2/205.
 (SH:-Formation Cutting 5/7 Mtrs. Wide in KM 0/855 to 1/000).

Sr. No.	Description	Qty.	Unit	Rate in figure	Rate in words	Amount.
1	Excavation in earthwork in hilly area all heights and depths, in all kind of soil 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 clause 1603.1 & 1603.2 to achieve designed formation width including hauling and stacking of material useful for construction at suitable sites and safe disposal and dumping to be arranged by the contractor of unsuitable cut materials in specified manner, trimming, filling of unevenness, blindage and finishing of the road to specified dimensions or as directed by the Engineer-in-charge for smooth riding. The recovery for useful stones, for 342.00 cum. @ Rupees 300/= only (Rs. three hundred only) per cubic metre shall be effected on pro rata basis in all circumstances. 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.	3206.18	Per Cubic metre			
Total:-						


 Executive Engineer,
 Rampur Division (B&R)
 HP.P.W.D., Rampur.

SCHEDULE OF QUANTITY

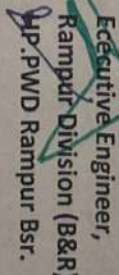
Name of Work:- A/R & M/O on Residential building type-111, P-4 at Patbangla. (SH:- Demolation flooring, P/L ceramic tile flooring, painting, distemping)

Sr. No.	Description	Qty.	Unit	Estimated cost:-		
				Time	Earnest money	One Month
				Rate in figure	Rate in words	Amount.
1	Demolishing cement concrete manually/ by mechanical means including disposal of material within 50 metres lead as per direction of Engineer - in - charge	5.23	Per Cubic metre			3,99,003.00
2	Providing and laying Ceramic glazed floor tiles of size 300x300 mm (thickness to be specified by the manufacturer) of 1st quality conforming to IS : 15622 of approved make in colours such as White, Ivory, Grey, Fume Red Brown, laid on 20 mm thick cement mortar 1:4 (1 Cement : 4 Coarse sand), jointing with grey cement slurry @ 3.3 kg/sqm including pointing the joints with white cement and matching pigment etc., complete as per direction of Engineer - in - charge	4.94	Per Square metre.			8,000.00
3	Half brick masonry with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in foundations and plinth in cement mortar 1:4 (1 Cement, 4 sand) complete as per direction of Engineer - in - charge	44.82	Per Cubic metre			
4	Repairs to plaster of thickness 12 mm to 20 mm in patches of area 2.5 sq.meters and under, including cutting the patch in proper shape, raking out joints and preparing and plastering the surface of the walls complete, including disposal of rubbish to the dumping ground, all complete as per direction of Engineer-in-charge	199.55	Per Square metre.			
5	Providing and applying white cement based putty of average thickness 1 mm, of approved brand and manufacturer, over the plastered wall surface to prepare the surface even and smooth complete. complete as per direction of Engineer - in - charge	149.54	Per Square metre.			
6	Finishing walls with Acrylic Smooth exterior paint of required shade Old work (Two or more coat applied @ 1.67 ltr/ 10 sqm) on existing cement paint surface	94.32	Per Square metre.			

7	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade Two or more coats on new work comlrte as per direction of Engineer - in - charge	94.32	Per Square metre.			
8	Kota stone slab flooring over 20 mm (average) thick base laid over and jointed with grey cement slurry mixed with pigment to match the shade of the slab, including rubbing and polishing complete with base of cement mortar 1 : 4 (1 cement : 4 coarse sand comlrte as per direction of Engineer - in - charge	6.40	Per Square metre.			
9	Providing and fixing 18 mm thick, 150 mm wide pelmet of coir veneer board ISI marked IS : 14842, including top cover of 6 mm coir veneer board, nickle plated M.S. Pipe 20 mm dia. (heavy type) curtain rod with nickel plated brackets, including fixing with 25x3 mm M.S. Flat 10 cm long fixed to pelmet with hollock wood cleats of size 100 mm x 40 mm x 40 mm on both inner side of pelmet and rawl plugs 75 mm long etc. all complete comlrte as per direction of Engineer - in - charge	7.00	Per Running metre			
10	Providing and fixing nickel plated M.S. pipe curtain rods with nickel plated brackets comlrte as per direction of Engineer - in - charge	7.00	Per Running metre			
11	Providing and fixing fly proof galvanized M.S. wire gauge to windows and clerestory windows using wire gauge with average width of aperture 1.4 mm in both directions with wire of dia 0.63 mm comlrte as per direction of Engineer - in - charge	3.60	Per Cubic metre.			
12	Providing wood work in frames of doors, windows, clerestory windows and other frames, wrought framed and fixed in position with hold fast lugs or with dash fasteners of required dia & length (hold fast lugs or fastener shall be paid fo separately).comlrte as per direction of Engineer - in - charge	0.04	Per Cubic metre.			

13	Providing and fixing wire gauge shutters using galvanized M.S. wire gauge of average width of aperture 1.4 mm in both directions with wire of dia 0.63 mm, for doors, windows and clerestory windows with hinges and necessary screws complete as per direction of Engineer - in - charge	1.80	Per Cubic metre.				
14	Providing and fixing vitreous china dual purpose closet suitable for use as squatting pan or European type water closet (Anglo Indian W.C pan) with seat & lid fixed with C.P. brass hinges and rubber buffers, 10 litre low level flushing cistern with fitting and brackets, 40 mm flush bend, 20 mm over flow pipe, with specials of standard make and mosquito proof coupling of approved municipal design complete, including painting of fittings and brackets, cutting and making good the walls and floors wherever required: as per direction of Engineer - in - charge	1.00	Each				
15	Providing and fixing P.V.C. low level flushing cistern with manually controlled device (handle lever) conforming to IS : 7231, with all fittings and fixtures complete as per direction of Engineer - in - charge 10 litre capacity - White complete as per direction of Engineer - in - charge	2.00	Each				
16	Earth work 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 all leads, dressing of sides and bottom and back filling in trenches with excavated suitable material in ordinary soil upto all depth, as directed by the Engineer-in-Charge, all useful material such as stone, shingle, aggregates & slate etc. shall be sorted out and stacked along the road side properly. Any loss to the public and private property to during the course of execution shall be the absolute responsibility of the contractor which shall have to be duly compensated by him in all cases. complete as per direction of Engineer - in - charge	4.91	Per cubic metre.				
17	Stone soling properly hand packed filling interstices with kharanja stone soling and consolidation as per direction of Engineer - in - charge	9.24	Per Cubic metre.				

18	Random Rubble Stone masonry work in cement mortar 1:6 in foundation complete as per drawings and technical specification clauses- 702,704,1202 and 1203 Random Rubble masonry in cement mortar 1:6 (2nd Sort) as per drawings and technical specification including carriage of material within all leads and lifts and other incidentals and as per directions of Engineer-in-charge.	33.11	Per Cubic metre.			
19	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering 1:3:6 (1 Cement : 3 coarse sand) : 6 graded stone aggregate 20 mm nominal size and as per directions of Engineer-in-charge.	6.16	Per Cubic metre.			
					Total:-	


 Executive Engineer,
 Rampur Division (B&R).
 MP. PWD Rampur Bsr.