Telephone No: 01782-233214
E-mail: eenh-ram-hp@nic.in

No. PW/EE/NH/RMP-CB-Tender /2023-24- 12502 Dated:- 31/01/2024

To

The Executive Engineer, (IT)
Nigam Vihar Shimla-2.

Subject: - Publication of tender notice

Enclosed, please find herewith copy of tender notice in respect of tenders invited vide this office NIT No. PW/EE/NH/RMP/CB-Tender Notice/ 2023-24- 12490-12501 dated 31/01/2024 for uploading the same on department website for wide publicity.

DA:- Copy of NIT

Executive Engineer,
NH Division HPPWD,
Rampur Bushahr.

HIMACHAL PRADESH
PUBLIC WORKS DEPARTMENT
NOTICE INVITING TENDER

Sealed item rate tender(s) on PWD form No.6 &8 are hereby invited by the Executive Engineer, NH- Division, HP.PWD, Rampur Distt. Shimla (H.P) on behalf of the Governor of H.P for the following works from the registered contractors/consultants in HP.PWD in appropriate class to reach in this office on **06.02.2024** up to 10.30 A.M. and will be opened on the same day at 11.00A.M. in the presence of Contractors/ consultants or their authorized representative who wish to be present at that time. The application for obtaining the tender form will be received on **05.02.2024** i.e. 11.00 AM to 1.00 PM and the tender form can be had from this office against this cash payment (Non- refundable) on the same day from 2.00P.M. to 5.00 P.M. No application shall be entertained without **earnest money** or through FAX.

Earnest money shall be in shape of NSC/FDR duly pledged in favour of Executive Engineer NH-Division HP.PWD Rampur Bushahr Distt. Shimla H.P. Ambiguous /Telegraphically/conditional tenders or tender through FAX shall not be entertained/ considered in any case.

Sr. No.	Name of Work	Estimated Cost	Earnest Money	Time	Form No.	Cost of form
1	RR damages on NH-305 Sainj Luhri Aut road Km 0/00 to 97/00 (SH:- C/O wire crate B/wall at RD 32/461 to 32/480).	494334/-	9900/-	One month	6&8	350/-
2	RR damages on NH-305 Sainj Luhri Aut road Km 0/00 to 97/00 (SH:- C/O wire crate R/wall at RD 70/180 to 70/220).	495709/-	10000/-	One month	6&8	350/-
3	RR damages on NH-305 Sainj Luhri Aut road Km 0/00 to 97/00 (SH:- C/O wire crate B/wall at RD 32/441 to 32/460.10).	496931/-	10000/-	One month	6&8	350/-
4	RR damages on NH-305 Sainj Luhri Aut road Km 0/00 to 97/00 (SH:- C/O wire crate B/wall at RD 32/421 to 32/440.20).	499528/-	10000/-	One month	6&8	350/-
5	RR damages on NH-305 Sainj Luhri Aut road Km 0/00 to 97/00 (SH:- C/O wire crate R/wall at RD 27/940 to 27/958.40).	498906/-	10000/-	One month	6&8	350/-
6	A/R & M/O on NH-305 Sainj Luhri Aut road Km 0/00 to 97/00 (SH:- C/O PCC B/wall at RD 37/050 to 37/065 and 36/1095.10 to 36/1100).	496993/-	10000/-	One month	6&8	350/-
7	RR damages on NH-305 Sainj Luhri Aut road Km 0/00 to 97/00 (SH:- C/O wire crate R/wall at RD 22/226.80 to 22/232.30).	495692/-	10000/-	One month	6&8	350/-
8	RR damages on NH-305 Sainj Luhri Aut road Km 0/00 to 97/00 (SH:- C/O wire crate R/wall at RD 22/232.30 to 22/238).	496730/-	10000/-	One month	6&8	350/-
9	RR damages on NH-305 Sainj Luhri Aut road Km 0/00 to 97/00 (SH:- C/O wire crate R/wall at RD 22/221.10 to 22/226.80).	496730/-	10000/-	One month	6&8	350/-
10	RR damages on NH-305 Sainj Luhri Aut road Km 0/00 to 97/00 (SH:- C/O wire crate R/wall at RD 22/215.40 to 22/221.10).	496730/-	10000/-	One month	6&8	350/-
11	RR damages on NH-305 Sainj Luhri Aut road Km 0/00 to 97/00 (SH:- C/O wire crate R/wall at RD 70/245 to 70/285).	495709/-	10000/-	One month	6&8	350/-
12	RR damages on NH-305 Sainj Luhri Aut road Km 0/00 to 97/00 (SH:- C/O PCC B/wall at RD 70/370 to 70/385).	468151/-	9400/-	One month	6&8	350/-
13	RR damages on NH-305 Sainj Luhri Aut road Km 0/00 to 97/00 (SH:- C/O PCC B/wall at RD 70/340 to 70/355).	468151/-	9400/-	One month	6&8	350/-
14	RR damages on NH-305 Sainj Luhri Aut road Km 0/00 to 97/00 (SH:- C/O PCC B/wall at RD 70/310 to 70/325).	466639/-	9400/-	One month	6&8	350/-
15	RR damages on NH-305 Sainj Luhri Aut road Km 0/00 to 97/00 (SH:- C/O PCC R/wall at RD 77/035 to 77/045).	439207/-	8800/-	One month	6&8	350/-
16	RR damages on NH-305 Sainj Luhri Aut road Km 0/00 to 97/00 (SH:- C/O PCC R/wall at RD 77/015 to 77/025).	439933/-	8800/-	One month	6&8	350/-
17	RR damages on NH-305 Sainj Luhri Aut road Km 0/00 to 97/00 (SH:- C/O PCC B/wall at RD 75/965 to 75/980).	474028/-	9500/-	One month	6&8	350/-

18	RR damages on NH-305 Sainj Luhri Aut road Km 0/00 to 97/00 (SH:- C/O PCC R/wall at RD 74/630 to 74/636).	399809/-	8000/-	One month	6&8	350/-
19	RR damages on NH-305 Sainj Luhri Aut road Km 0/00 to 97/00 (SH:- C/O PCC B/wall at RD 75/940 to 75/955).	474486/-	9500/-	One month	6&8	350/-
20	RR damages on NH-305 Sainj Luhri Aut road Km 0/00 to 97/00 (SH:- C/O PCC B/wall at RD 74/580 to 74/595).	498151/-	9400/-	One month	6&8	350/-
21	RR damages on NH-305 Sainj Luhri Aut road Km 0/00 to 97/00 (SH:- C/O PCC R/wall at RD 71/930 to 71/936).	399053/-	8000/-	One month	6&8	350/-
22	RR damages on NH-305 Sainj Luhri Aut road Km 0/00 to 97/00 (SH:- C/O PCC R/wall at RD 71/910 to 71/916).	399809/-	8000/-	One month	6&8	350/-
23	RR damages on NH-305 Sainj Luhri Aut road Km 0/00 to 97/00 (SH:- C/O PCC R/wall at RD 70/348 to 70/356).	351598/-	7100/-	One month	6&8	350/-
24	RR damages on NH-305 Sainj Luhri Aut road Km 0/00 to 97/00 (SH:- C/O PCC R/wall at RD 70/340 to 70/348).	352178/-	7100/-	One month	6&8	350/-
25	RR damages on NH-305 Sainj Luhri Aut road Km 0/00 to 97/00 (SH:- Improvement of road geometrics by cutting of narrow reaches at RD 90/810 to 90/850).	443264/-	8900/-	One month	6&8	350/-
26	A/R & M/O on NH-305 Sainj Luhri Aut road Km 0/00 to 97/00 (SH:- C/O PCC R/wall at RD 10/420 to 10/427.40).	494684/-	9900/-	One month	6&8	350/-
27	A/R & M/O on NH-305 Sainj Luhri Aut road Km 0/00 to 97/00 (SH:- C/O PCC R/wall at RD 11/540 to 11/544).	495385/-	10000/-	One month	6&8	350/-
28	A/R & M/O on NH-305 Sainj Luhri Aut road Km 0/00 to 97/00 (SH:- C/O PCC R/wall at RD 11/544 to 11/548).	495385/-	10000/-	One month	6&8	350/-
29	A/R & M/O on NH-305 Sainj Luhri Aut road Km 0/00 to 97/00 (SH:- C/O PCC R/wall at RD 13/630 to 13/641.40).	494341/-	9900/-	One month	6&8	350/-
30	A/R & M/O on NH-305 Sainj Luhri Aut road Km 0/00 to 97/00 (SH:- C/O PCC R/wall at RD 22/238 to 22/242).	495385/-	10000/-	One month	6&8	350/-
31	A/R & M/O on NH-305 Sainj Luhri Aut road Km 0/00 to 97/00 (SH:- C/O PCC R/wall at RD 22/242 to 22/245.95).	489177/-	9800/-	One month	6&8	350/-
32	A/R & M/O on NH-305 Sainj Luhri Aut road Km 0/00 to 97/00 (SH:- C/O PCC R/wall at RD 35/235 to 35/246).	491287/-	9800/-	One month	6&8	350/-
33	A/R & M/O on NH-305 Sainj Luhri Aut road Km 0/00 to 97/00 (SH:- C/O PCC R/wall at RD 39/1080 to 39/1091.05).	493494/-	9900/-	One month	6&8	350/-
34	A/R & M/O on NH-305 Sainj Luhri Aut road Km 0/00 to 97/00 (SH:- C/O PCC R/wall at RD 39/1092 to 39/1103.10).	495714/-	10000/-	One month	6&8	350/-
35	A/R & M/O on NH-305 Sainj Luhri Aut road Km 0/00 to 97/00 (SH:- Improvement of road geometrics by cutting of narrow reaches at RD 90/855 to 90/920).	499740/-	10000/-	One month	6&8	350/-
36	A/R & M/O on NH-305 Sainj Luhri Aut road Km 0/00 to 97/00 (SH:- Improvement of road geometrics by cutting of narrow reaches at RD 90/740 to 90/805).	451631/-	9100/-	One month	6&8	350/-
37	A/R & M/O on NH-305 Sainj Luhri Aut road Km 0/00 to 97/00 (SH:- C/O PCC R/wall at RD 78/465 to 78/470).	490667/-	9900/-	One month	6&8	350/-
39	A/R & M/O on NH-305 Sainj Luhri Aut road Km 0/00 to 97/00 (SH:- C/O PCC R/wall at RD 78/471 to 78/476).	490667/-	9900/-	One month	6&8	350/-

SPECIAL CONDITIONS

1. The material shall be arranged by the contractor/ consultants himself.
2. The detail of documents to be attached with the application is given below.

i Latest copy of renewal enlistment/empanelment.

ii Copy of Pan Card.
iii Copy of GST No.

3. The offer of the tender shall be kept open for 90 days
4. Tender received after the specified time/date shall not be opened.
5. Executive Engineer NH-division HP.PWD Rampur Distt. Shimla H.P. reserves the right to reject any or all tender/s without assigning any reasons.
6. If due to any unforeseen reasons the office of the Executive Engineer NH-Division HP.PWD Rampur remain closed on the notified date of sale and receipt of tender, tender will be sold and received/opened the next working day of same specified time.
7. Tenderers may contact the Executive Engineer for any further information they may require during the working day/ office hours.
8. The contractor/ consultants are requested to insert the rate of each in words as well as in figures failing which Executive Engineer reserves the right to reject any or all tenders.
9. The labourcess shall allow/ deduction @ 2% TDS amount of GST (1% CGST and 1% SGST).
10. The labour cess @ 1% will be deducted from the gross amount of the bill
11. All the works are of urgent nature hence the contractor already having two works are not eligible to participate for the tendering.
12. A contractor enlisted in a particular class shall be eligible to tender for his own class and one step below as per Govt. notification No.PBW (B) 22-1/2002 dated 26-05-2015.
13. The Contractor/consultants will have to submit the proof of registration under Employees Provident Funds & Miscellaneous Provision Act.1952 before award of work.
14. Cement should be purchased from H.P. State Civil Supply Corporation
15. GST will be deducted from each bill as per latest instruction of the Government.

Executive Engineer,
NH Division, H.P.PWD,
Rampur Bushahr.

No.PW/EE/NH/RMP/CB-Tender Notice/2023-24- 12490 – 12501 Dated:- 31/01/2024

Copy forwarded for information to the:-

1. Engineer-in-Chief, HP.PWD, Shimla
2. Chief Engineer (NH) HP.PWD, Shimla-1
3. Superintending Engineer, NH-Circle, HP.PWD, Shimla
4. All the Assistant Engineer working under this division
5. A/B & D/B in this office.
6. Notice board of this office.

Executive Engineer,
NH Division, H.P.PWD,
Rampur Bushahr

Certificate

Certified that the tenders of the works invited vide this office NIT No. PW/EE/NH/RMP/CB-tender/ 2023-24-12490-1250/dated 31/01/2024 is of urgent nature in exigency of public interest.

Executive Engineer
NH Division HPPWD,
Rampur Bushahr.

SCHEDULE OF QUANTITY

Name of work:- R/R damages on NH-305 Sainj Luhri Aut road km 0/000 to 97/000 (S.H:-C/o wire crate B/wall at Rd 32/461 to 32/480)

Estimated cost:- 494334.00

Earnest money:- 9900.00

Time:- One month

Sr No.	Sub head/item of work	Quantity	Rate In Figure	Rate In words.	Unit	Amount
1	2	3	4	5	6	7
1	Earth work in excavation for structure in all depth as per drawing and technical specification Clause 304 of section 300 of MORTH specification in all kind of soils i.e pick work, Jumper work, blasting work in soft and hard rock and intemediate classification of soil including chiselling and wedging out of rock with in all depths and heights ,stacking the useful materials and disposal of unserviceable materials upto the indentified dumping site as per the direction of the Engineer-in-Charges with in all leads andlifts. Any loss of public/private property during the course of execution shall be the sole responsibility of contractor which shall have to be duly compansated by him at his own cost.	163.02			Per cubic metre	
2	Providing and laying of boulder apron laid in wire crates with 4mm dia G.I wire conforming to IS:280 and IS: 4826 in 100mmx100mm mesh (woven diagonally) including 10 per cent extra for laps and joints laid with stone boulders weighing not less than 25Kg each as per drawing and technical specifications Clause 1301 including hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge.	150.48			Per cubic metre	
					Total:-	

Executive Engineer,
NH Division HPPWD,
Rampur Bsr.

Schedule of Quantity

Name of work:- R/R Damages on NH-305 Sainj Luri aut Road Km. 0/00 to 97/00 (SH :- C/O Wire Crate R/ Wall at Rd. 70/180 to 70/220)			Estimated Cost:-	495709.00		
			Earnest Money:-	~~1000~~00 10002.00		
			Time:-	one month		
S. No.	Descriptions	Qty.	Rate		Unit	Amount
			In figure	In words.		
1	Earth work in excavation of foundation of structures as per drawing and technical specification, including setting out, construction of shoring and bracing, removal of stumps and other deleterious matter, dressing of sides and bottom, backfilling the excavation earth to the extent required and utilising the remaining earth locally for road work.. including carriage of all labour, equipments and materials to various locations through all modes of transportation in all leads and lifts, including all incidental charges. Any loss of public/private property during the course of execution shall be the sole responsibility of contractor which shall have to be duly compansated by him at his own cost.	88.00			Per cubic meter.	
2	Providing and laying of boulder apron laid in wire crates with 4 mm dia GI wire conforming to IS:280 and IS:4826 in 100 mm x 100 mm mesh (woven diagonally) including 10 per cent extra for laps and joints laid with stone boulders weighing not less than 25 kg each as per drawing and technical specifications Clause 1301 including carriage of all labour, equipments and materials to various locations through all modes of transportation in all leads and lifts, including all incidental charges. Any loss of public/private property during the course of execution shall be the sole responsibility of contractor which shall have to be duly compansated by him at his own cost.	168.60			Per cubic meter.	
	Total Rs:-					

Executive Engineer,
N.H.Division,HP.PWD,
Rampur Bsr.

SCHEDULE OF QUANTITY

Name of work:- R/R damages on NH-305 Sainj Luhri Aut road km 0/000 to 97/000 (S.H:-C/o wire crate B/wall at Rd 32/441 to 32/460.10)

Estimated cost:- 496931.00
Earnest money:- 10000.00
Time:- One month

Sr No.	Sub head/item of work	Quantity	Rate In Figure	Rate In words.	Unit	Amount
1	2	3	4	5	6	7
1	Earth work in excavation for structure in all depth as per drawing and technical specification Clause 304 of section 300 of MORTH specification in all kind of soils i.e pick work, Jumper work, blasting work in soft and hard rock and intemediate classification of soil including chiselling and wedging out of rock with in all depths and heights ,stacking the useful materials and disposal of unserviceable materials upto the indentified dumping site as per the direction of the Engineer-in-Charges with in all leads andlifts. Any loss of public/private property during the course of execution shall be the sole responsibility of contractor which shall have to be duly compansated by him at his own cost.	163.88			Per cubic metre	
2	Providing and laying of boulder apron laid in wire crates with 4mm dia G.I. wire conforming to IS:280 and IS: 4826 in 100mmx100mm mesh (woven diagonally) including 10 per cent extra for laps and joints laid with stone boulders weighing not less than 25Kg each as per drawing and technical specifications Clause 1301 including hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge.	151.27			Per cubic metre	
					Total:-	

Executive Engineer,
NH Division HPPWD,
Rampur Bsr.

SCHEDULE OF QUANTITY

Name of work:- R/R damages on NH-305 Sainj Luhri Aut road km 0/000 to 97/000 (S.H:-C/o wire crate B/wall at Rd 32/421 to 32/440.20)

Estimated cost:- 499528.00
Earnest money:- 10000.00
Time:- One month

Sr No.	Sub head/item of work	Quantity	Rate In Figure	Rate In words.	Unit	Amount
1	2	3	4	5	6	7
1	Earth work in excavation for structure in all depth as per drawing and technical specification Clause 304 of section 300 of MORTH specification in all kind of soils i.e pick work, Jumper work, blasting work in soft and hard rock and intemediate classification of soil including chiselling and wedging out of rock with in all depths and heights ,stacking the useful materials and disposal of unserviceable materials upto the indentified dumping site as per the direction of the Engineer-in-Charges with in all leads andlifts. Any loss of public/private property during the course of execution shall be the sole responsibility of contractor which shall have to be duly compansated by him at his own cost.	164.74			Per cubic metre	
2	Providing and laying of boulder apron laid in wire crates with 4mm dia G.I. wire conforming to IS:280 and IS: 4826 in 100mmx100mm mesh (woven diagonally) including 10 per cent extra for laps and joints laid with stone boulders weighing not less than 25Kg each as per drawing and technical specifications Clause 1301 including hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge.	152.06			Per cubic metre	
					Total:-	

Executive Engineer,
NH Division HPPWD,
Rampur Bsr.

SCHEDULE OF QUANTITY

Name of work:- R/R damages on NH-305 Sainj Luhri Aut road km 0/000 to 97/000 (S.H:- C/o wire crate R/wall at Rd 27/940 to 27/958.40)

Estimated cost:- 498906.00
Earnest money:- 10000.00
Time:- One month

Sr No.	Sub head/item of work	Quantity	Rate In Figure	Rate In words.	Unit	Amount
1	2	3	4	5	6	7
1	Earth work in excavation for structure in all depth as per drawing and technical specification Clause 304 of section 300 of MORTH specification in all kind of soils i.e pick work, Jumper work, blasting work in soft and hard rock and intemediate classification of soil including chiselling and wedging out of rock with in all depths and heights ,stacking the useful materials and disposal of unserviceable materials upto the indentified dumping site as per the direction of the Engineer-in-Charges with in all leads andlifts. Any loss of public/private property during the course of execution shall be the sole responsibility of contractor which shall have to be duly compansated by him at his own cost.	61.82			Per cubic metre	
2	Providing and laying of boulder apron laid in wire crates with 4mm dia G.I. wire conforming to IS:280 and IS: 4826 in 100mmx100mm mesh (woven diagonally) including 10 per cent extra for laps and joints laid with stone boulders weighing not less than 25Kg each as per drawing and technical specifications Clause 1301 including hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge.	152.35			Per cubic metre	
3	Providing and laying back filling behind Retaining walls satisfying the requirement as per drawing and technical specifications in all heights and depths compacted to a firm condition complete including carriage of materials by mechnical transport in all leads and lifts and as per direction of the Engineer-in-Charge.	28.70			Per cubic metre	
					Total:-	

Executive Engineer,
NH Division HPPWD,
Rampur Bsr.

SCHEDULE OF QUANTITY

Name of work:- A/R and M/O of NH-305 Sainj Luhri Aut road km 0/000 to 97/000 (S.H:-C/o PCC B/wall at Rd 37/050 to 37/065 and 36/1095.10 to 36/1100)

Estimated cost:- 496993.00

Earnest money:- 10000.00

Time:- One month

Sr No.	Sub head/item of work	Quantity	Rate In Figure	Rate In words.	Unit	Amount
1	2	3	4	5	6	7
1	Earth work in excavation for structure in all depth as per drawing and technical specification Clause 304 of section 300 of MORTH specification in all kind of soils i.e pick work, Jumper work, blasting work in soft and hard rock and intemediate classification of soil including chiselling and wedging out of rock with in all depths and heights ,stacking the useful materials and disposal of unserviceable materials upto the indentified dumping site as per the direction of the Engineer-in-Charges with in all leads andlifts. Any loss of public/private property during the course of execution shall be the sole responsibility of contractor which shall have to be duly compansated by him at his own cost.	60.70			Per cubic metre	
2	Providing and laying mechanically mixed and vibrated cement concrete M-15 containing minimum contents of cement is 5.50 bags per cum in all heights and depth as per drawing and technical specifications in foundation of retaining walls complete as per MORTH specification No.1500,1700 & 2100 including carriage of all materials within all leads and lifts with all modes of transportation and equipment and cost of formwork required to complete the work to the satisfaction of the Engineer-in-Charge.	74.29			Per cubic metre	

3	Providing weep holes in Brick masonry/Plain/ Reinforced concrete abutment, wing wall/ return wall with 100 mm dia AC pipe, extending through the full width of the structure with slope of 1V :20H towards drawing foce. Complete as per drawing and Technical Specifications including carriage of all labour, equipments and materials to various locations through all modes of transportation in all leads and lifts, including all incidental charges. Any loss of public/private property during the course of execution shall be the sole responsibility of contractor which shall have to be duly compansated by him at his own cost.	37.81			Per running metre	
					Total:-	

Executive Engineer,
NH Division HPPWD,
Rampur Bsr.

SCHEDULE OF QUANTITY

Name of work:- R/R damages on NH-305 Sainj Luhri Aut road km 0/000 to 97/000 (S.H:- C/o wire crate R/wall at Rd 22/226.80 to 22/232.30)

Estimated cost:- 495692.00
Earnest money:- 10000.00
Time:- One month

Sr No.	Sub head/item of work	Quantity	Rate In Figure	Rate In words.	Unit	Amount
1	2	3	4	5	6	7
1	Earth work in excavation for structure in all depth as per drawing and technical specification Clause 304 of section 300 of MORTH specification in all kind of soils i.e pick work, Jumper work, blasting work in soft and hard rock and intemediate classification of soil including chiselling and wedging out of rock with in all depths and heights ,stacking the useful materials and disposal of unserviceable materials upto the indentified dumping site as per the direction of the Engineer-in-Charges with in all leads andlifts. Any loss of public/private property during the course of execution shall be the sole responsibility of contractor which shall have to be duly compansated by him at his own cost.	19.14			Per cubic metre	
2	Providing and laying of boulder apron laid in wire crates with 4mm dia G.I. wire conforming to IS:280 and IS: 4826 in 100mmx100mm mesh (woven diagonally) including 10 per cent extra for laps and joints laid with stone boulders weighing not less than 25Kg each as per drawing and technical specifications Clause 1301 including hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge.	152.46			Per cubic metre	
3	Providing and laying back filling behind Retaining walls satisfying the requirement as per drawing and technical specifications in all heights and depths compacted to a firm condition complete including carriage of materials by mechnical transport in all leads and lifts and as per direction of the Engineer-in-Charge.	22.11			Per cubic metre	
					Total:-	

Executive Engineer,
NH Division HPPWD,
Rampur Bsr.

SCHEDULE OF QUANTITY

Name of work:-R/R damages on NH-305 Sainj Luhri Aut road km 0/000 to 97/000 (S.H:- C/o wire crate R/wall at Rd 22/232.30 to 22/238)

Estimated cost:- 496730.00
Earnest money:- 10000.00
Time:- One month

Sr No.	Sub head/item of work	Quantity	Rate In Figure	Rate In words.	Unit	Amount
1	2	3	4	5	6	7
1	Earth work in excavation for structure in all depth as per drawing and technical specification Clause 304 of section 300 of MORTH specification in all kind of soils i.e pick work, Jumper work, blasting work in soft and hard rock and intemediate classification of soil including chiselling and wedging out of rock with in all depths and heights ,stacking the useful materials and disposal of unserviceable materials upto the indentified dumping site as per the direction of the Engineer-in-Charges with in all leads andlifts. Any loss of public/private property during the course of execution shall be the sole responsibility of contractor which shall have to be duly compansated by him at his own cost.	19.84			Per cubic metre	
2	Providing and laying of boulder apron laid in wire crates with 4mm dia G.I. wire conforming to IS:280 and IS: 4826 in 100mmx100mm mesh (woven diagonally) including 10 per cent extra for laps and joints laid with stone boulders weighing not less than 25Kg each as per drawing and technical specifications Clause 1301 including hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge.	158.00			Per cubic metre	
3	Providing and laying back filling behind Retaining walls satisfying the requirement as per drawing and technical specifications in all heights and depths compacted to a firm condition complete including carriage of materials by mechnical transport in all leads and lifts and as per direction of the Engineer-in-Charge.	22.91			Per cubic metre	
					Total:-	

Executive Engineer,
NH Division HPPWD,
Rampur Bsr.

SCHEDULE OF QUANTITY

Name of work:-R/R damages on NH-305 Sainj Luhri Aut road km 0/000 to 97/000 (S.H:- C/o wire crate R/wall at Rd 22/221.10 to 22/226.80)

Estimated cost:- 496730.00
Earnest money:- 10000.00
Time:- One month

Sr No.	Sub head/item of work	Quantity	Rate In Figure	Rate In words.	Unit	Amount
1	2	3	4	5	6	7
1	Earth work in excavation for structure in all depth as per drawing and technical specification Clause 304 of section 300 of MORTH specification in all kind of soils i.e pick work, Jumper work, blasting work in soft and hard rock and intemediate classification of soil including chiselling and wedging out of rock with in all depths and heights ,stacking the useful materials and disposal of unserviceable materials upto the indentified dumping site as per the direction of the Engineer-in-Charges with in all leads andlifts. Any loss of public/private property during the course of execution shall be the sole responsibility of contractor which shall have to be duly compansated by him at his own cost.	19.84			Per cubic metre	
2	Providing and laying of boulder apron laid in wire crates with 4mm dia G.I. wire conforming to IS:280 and IS: 4826 in 100mmx100mm mesh (woven diagonally) including 10 per cent extra for laps and joints laid with stone boulders weighing not less than 25Kg each as per drawing and technical specifications Clause 1301 including hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge.	158.00			Per cubic metre	
3	Providing and laying back filling behind Retaining walls satisfying the requirement as per drawing and technical specifications in all heights and depths compacted to a firm condition complete including carriage of materials by mechnical transport in all leads and lifts and as per direction of the Engineer-in-Charge.	22.91			Per cubic metre	
					Total:-	

Executive Engineer,
NH Division HPPWD,
Rampur Bsr.

SCHEDULE OF QUANTITY

Name of work:- R/R damages on NH-305 Sainj Luhri Aut road km 0/000 to 97/000 (S.H:- C/o wire crate R/wall at Rd 22/215.40 to 22/221.10)

Estimated cost:- 496730.00
Earnest money:- 10000.00
Time:- One month

Sr No.	Sub head/item of work	Quantity	Rate In Figure	Rate In words.	Unit	Amount
1	2	3	4	5	6	7
1	Earth work in excavation for structure in all depth as per drawing and technical specification Clause 304 of section 300 of MORTH specification in all kind of soils i.e pick work, Jumper work, blasting work in soft and hard rock and intemediate classification of soil including chiselling and wedging out of rock with in all depths and heights ,stacking the useful materials and disposal of unserviceable materials upto the indentified dumping site as per the direction of the Engineer-in-Charges with in all leads andlifts. Any loss of public/private property during the course of execution shall be the sole responsibility of contractor which shall have to be duly compansated by him at his own cost.	19.84			Per cubic metre	
2	Providing and laying of boulder apron laid in wire crates with 4mm dia G.I. wire conforming to IS:280 and IS: 4826 in 100mmx100mm mesh (woven diagonally) including 10 per cent extra for laps and joints laid with stone boulders weighing not less than 25Kg each as per drawing and technical specifications Clause 1301 including hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge.	158.00			Per cubic metre	
3	Providing and laying back filling behind Retaining walls satisfying the requirement as per drawing and technical specifications in all heights and depths compacted to a firm condition complete including carriage of materials by mechnical transport in all leads and lifts and as per direction of the Engineer-in-Charge.	22.91			Per cubic metre	
					Total:-	

Executive Engineer,
NH Division HPPWD,
Rampur Bsr.

Schedule of Quantity

Name of work:- R/R Damages on NH-305 Sainj Luri aut Road Km. 0/00 to 97/00 (SH :- C/O Wire Crate R/ Wall at Rd. 70/245 to 70/285)			Estimated Cost:-	495709.00		
			Earnest Money:-	10000.00		
			Time:-	one month		
S. No.	Descriptions	Qty.	Rate		Unit	Amount
			In figure	In words.		
1	Earth work in excavation of foundation of structures as per drawing and technical specification, including setting out, construction of shoring and bracing, removal of stumps and other deleterious matter, dressing of sides and bottom, backfilling the excavation earth to the extent required and utilising the remaining earth locally for road work.. including carriage of all labour, equipments and materials to various locations through all modes of transportation in all leads and lifts, including all incidental charges. Any loss of public/private property during the course of execution shall be the sole responsibility of contractor which shall have to be duly compansated by him at his own cost.	88.00			Per cubic meter.	
2	Providing and laying of boulder apron laid in wire crates with 4 mm dia GI wire conforming to IS:280 and IS:4826 in 100 mm x 100 mm mesh (woven diagonally) including 10 per cent extra for laps and joints laid with stone boulders weighing not less than 25 kg each as per drawing and technical specifications Clause 1301 including carriage of all labour, equipments and materials to various locations through all modes of transportation in all leads and lifts, including all incidental charges. Any loss of public/private property during the course of execution shall be the sole responsibility of contractor which shall have to be duly compansated by him at his own cost.	168.60			Per cubic meter.	
	Total Rs:-					

Executive Engineer,
N.H.Division,HP.PWD,
Rampur Bsr.

Schedule of Quantity

Name of work:- A/R & M/O Sainj Luri Jalori banjar Aut Road (NH 305) Km. 0/00 to 97/00) (Sub Head:- C/O PCC B/wall at RD.70/370 to 70/385)			Estimated Cost:-	468151.00		
			Earnest Money:-	9400.00		
			Time:-	One month		
S. No.	Descriptions	Qty.	Rate		Unit	Amount
			In figure	In words.		
1	Earth work in excavation of foundation of structures as per drawing and technical specification, including setting out, construction of shoring and bracing, removal of stumps and other deleterious matter, dressing of sides and bottom, backfilling the excavation earth to the extent required and utilising the remaining earth locally for road work.. including carriage of all labour, equipments and materials to various locations through all modes of transportation in all leads and lifts, including all incidental charges. Any loss of public/private property during the course of execution shall be the sole responsibility of contractor which shall have to be duly compansated by him at his own cost.	42.00			Per cubic meter.	
2	Providing concrete for plain/reinforced cement concrete in sub structure complete as per drawings and technical specifications. PCC Grade M15 using Batching plant , including all incidental charges. including carriage of all labour, equipments and materials to various locations through all modes of transportation in all leads and lifts, including all incidental charges. Any loss of public/private property during the course of execution shall be the sole responsibility of contractor which shall have to be duly compansated by him at his own cost.	70.95			Per cubic meter.	
3	Providing weep holes in Brick masonry/Plain/ Reinforced concrete abutment, wing wall/ return wall with 100 mm dia AC pipe, extending through the full width of the structure with slope of 1V :20H towards drawing foce. Complete as per drawing and Technical Specifications including carriage of all labour, equipments and materials to various locations through all modes of transportation in all leads and lifts, including all incidental charges. Any loss of public/private property during the course of execution shall be the sole responsibility of contractor which shall have to be duly compansated by him at his own cost.	37.50			Per running meter.	
	Total Rs:-					

Executive Engineer,
N.H.Division,HP.PWD,
Rampur Bsr.

Schedule of Quantity

Name of work:- A/R & M/O Sainj Luri Jalori banjar Aut Road (NH 305) Km. 0/00 to 97/00) (Sub Head:- C/O PCC B/wall at RD.70/340 to 70/355)			Estimated Cost:-	468151.00		
			Earnest Money:-	9400.00		
			Time:-	One month		
S. No.	Descriptions	Qty.	Rate		Unit	Amount
			In figure	In words.		
1	Earth work in excavation of foundation of structures as per drawing and technical specification, including setting out, construction of shoring and bracing, removal of stumps and other deleterious matter, dressing of sides and bottom, backfilling the excavation earth to the extent required and utilising the remaining earth locally for road work.. including carriage of all labour, equipments and materials to various locations through all modes of transportation in all leads and lifts, including all incidental charges. Any loss of public/private property during the course of execution shall be the sole responsibility of contractor which shall have to be duly compansated by him at his own cost.	42.00			Per cubic meter. -	
2	Providing concrete for plain/reinforced cement concrete in sub structure complete as per drawings and technical specifications. PCC Grade M15 using Batching plant , including all incidental charges. including carriage of all labour, equipments and materials to various locations through all modes of transportation in all leads and lifts, including all incidental charges. Any loss of public/private property during the course of execution shall be the sole responsibility of contractor which shall have to be duly compansated by him at his own cost.	70.95			Per cubic meter.	
3	Providing weep holes in Brick masonry/Plain/ Reinforced concrete abutment, wing wall/ return wall with 100 mm dia AC pipe, extending through the full width of the structure with slope of 1V :20H towards drawing foce. Complete as per drawing and Technical Specifications including carriage of all labour, equipments and materials to various locations through all modes of transportation in all leads and lifts, including all incidental charges. Any loss of public/private property during the course of execution shall be the sole responsibility of contractor which shall have to be duly compansated by him at his own cost.	37.50			Per running meter.	
	Total Rs:-					

Executive Engineer,
N.H.Division,HP.PWD,
Rampur Bsr.

(14)

Schedule of Quantity

Name of work:- A/R & M/O Sainj Luri Jalori banjar Aut Road (NH 305) Km. 0/00 to 97/00) (Sub Head:- C/O PCC B/wall at RD.70/310 to 70/325)			Estimated Cost:-	466639.00		
			Earnest Money:-	9400.00		
			Time:-	One month		
S. No.	Descriptions	Qty.	Rate		Unit	Amount
			In figure	In words.		
1	Earth work in excavation of foundation of structures as per drawing and technical specification, including setting out, construction of shoring and bracing, removal of stumps and other deleterious matter, dressing of sides and bottom, backfilling the excavation earth to the extent required and utilising the remaining earth locally for road work.. including carriage of all labour, equipments and materials to various locations through all modes of transportation in all leads and lifts, including all incidental charges. Any loss of public/private property during the course of execution shall be the sole responsibility of contractor which shall have to be duly compansated by him at his own cost.	37.05			Per cubic meter.	
2	Providing concrete for plain/reinforced cement concrete in sub structure complete as per drawings and technical specifications. PCC Grade M15 using Batching plant , including all incidental charges. including carriage of all labour, equipments and materials to various locations through all modes of transportation in all leads and lifts, including all incidental charges. Any loss of public/private property during the course of execution shall be the sole responsibility of contractor which shall have to be duly compansated by him at his own cost.	70.95			Per cubic meter.	
3	Providing weep holes in Brick masonry/Plain/ Reinforced concrete abutment, wing wall/ return wall with 100 mm dia AC pipe, extending through the full width of the structure with slope of 1V :20H towards drawing foce. Complete as per drawing and Technical Specifications including carriage of all labour, equipments and materials to various locations through all modes of transportation in all leads and lifts, including all incidental charges. Any loss of public/private property during the course of execution shall be the sole responsibility of contractor which shall have to be duly compansated by him at his own cost.	37.50			Per running meter.	
	Total Rs:-					

Executive Engineer,
N.H.Division,HP.PWD,
Rampur Bsr.

Schedule of Quantity

Name of work:- A/R & M/O Sainj Luri Jalori banjar Aut Road (NH 305) Km. 0/00 to 97/00) (Sub Head:- C/O PCC R/wall at RD.77/035 to 77/045)			Estimated Cost:-	439207.00		
			Earnest Money:-	8800.00		
			Time:-	One month		
S. No.	Descriptions	Qty.	Rate		Unit	Amount
			In figure	In words.		
1	Earth work in excavation of foundation of structures as per drawing and technical specification, including setting out, construction of shoring and bracing, removal of stumps and other deleterious matter, dressing of sides and bottom, backfilling the excavation earth to the extent required and utilising the remaining earth locally for road work.. including carriage of all labour, equipments and materials to various locations through all modes of transportation in all leads and lifts, including all incidental charges. Any loss of public/private property during the course of execution shall be the sole responsibility of contractor which shall have to be duly compansated by him at his own cost.	38.80			Per cubic meter.	
2	Providing concrete for plain/reinforced cement concrete in sub structure complete as per drawings and technical specifications. PCC Grade M15 using Batching plant , including all incidental charges. including carriage of all labour, equipments and materials to various locations through all modes of transportation in all leads and lifts, including all incidental charges. Any loss of public/private property during the course of execution shall be the sole responsibility of contractor which shall have to be duly compansated by him at his own cost.	64.68			Per cubic meter.	
3	Providing weep holes in Brick masonry/Plain/ Reinforced concrete abutment, wing wall/ return wall with 100 mm dia AC pipe, extending through the full width of the structure with slope of 1V :20H towards drawing foce. Complete as per drawing and Technical Specifications including carriage of all labour, equipments and materials to various locations through all modes of transportation in all leads and lifts, including all incidental charges. Any loss of public/private property during the course of execution shall be the sole responsibility of contractor which shall have to be duly compansated by him at his own cost.	24.00			Per running meter.	

4	Back filling behind abutment, wing wall and return wall complete as per drawing and Technical Specification. including carriage of all labour, equipments and materials to various locations through all modes of transportation in all leads and lifts, including all incidental charges. Any loss of public/private property during the course of execution shall be the sole responsibility of contractor which shall have to be duly compansated by him at his own cost.	13.80			Per cubic meter.	
	Total Rs:-					

Executive Engineer,
N.H.Division,HP.PWD,
Rampur Bsr.

Schedule of Quantity

Name of work:- A/R & M/O Sainj Luri Jalori banjar Aut Road (NH 305) Km. 0/00 to 97/00) (Sub Head:- C/O PCC R/wall at RD.77/015 to 77/025)			Estimated Cost:-	439933.00		
			Earnest Money:-	8800.00		
			Time:-	One month		
S. No.	Descriptions	Qty.	Rate		Unit	Amount
			In figure	In words.		
1	Earth work in excavation of foundation of structures as per drawing and technical specification, including setting out, construction of shoring and bracing, removal of stumps and other deleterious matter, dressing of sides and bottom, backfilling the excavation earth to the extent required and utilising the remaining earth locally for road work.. including carriage of all labour, equipments and materials to various locations through all modes of transportation in all leads and lifts, including all incidental charges. Any loss of public/private property during the course of execution shall be the sole responsibility of contractor which shall have to be duly compansated by him at his own cost.	34.00			Per cubic meter.	
2	Providing concrete for plain/reinforced cement concrete in sub structure complete as per drawings and technical specifications. PCC Grade M15 using Batching plant , including all incidental charges. including carriage of all labour, equipments and materials to various locations through all modes of transportation in all leads and lifts, including all incidental charges. Any loss of public/private property during the course of execution shall be the sole responsibility of contractor which shall have to be duly compansated by him at his own cost.	64.68			Per cubic meter.	
3	Providing weep holes in Brick masonry/Plain/ Reinforced concrete abutment, wing wall/ return wall with 100 mm dia AC pipe, extending through the full width of the structure with slope of 1V :20H towards drawing foce. Complete as per drawing and Technical Specifications including carriage of all labour, equipments and materials to various locations through all modes of transportation in all leads and lifts, including all incidental charges. Any loss of public/private property during the course of execution shall be the sole responsibility of contractor which shall have to be duly compansated by him at his own cost.	24.00			Per running meter.	

4	Back filling behind abutment, wing wall and return wall complete as per drawing and Technical Specification. including carriage of all labour, equipments and materials to various locations through all modes of transportation in all leads and lifts, including all incidental charges. Any loss of public/private property during the course of execution shall be the sole responsibility of contractor which shall have to be duly compansated by him at his own cost.	15.90			Per cubic meter.	
	Total Rs:-					

Executive Engineer,
N.H.Division,HP.PWD,
Rampur Bsr.

Schedule of Quantity

Name of work:- A/R & M/O Sainj Luri Jalori banjar Aut Road (NH 305) Km. 0/00 to 97/00) (Sub Head:- C/O PCC B/wall at RD.75/965 to 75/980)			Estimated Cost:-		474028.00	
			Earnest Money:-		9500.00	
			Time:-		One month	
S. No.	Descriptions	Qty.	Rate		Unit	Amount
			In figure	In words.		
1	Earth work in excavation of foundation of structures as per drawing and technical specification, including setting out, construction of shoring and bracing, removal of stumps and other deleterious matter, dressing of sides and bottom, backfilling the excavation earth to the extent required and utilising the remaining earth locally for road work.. including carriage of all labour, equipments and materials to various locations through all modes of transportation in all leads and lifts, including all incidental charges. Any loss of public/private property during the course of execution shall be the sole responsibility of contractor which shall have to be duly compansated by him at his own cost.	44.25			Per cubic meter.	
2	Providing concrete for plain/reinforced cement concrete in sub structure complete as per drawings and technical specifications. PCC Grade M15 using Batching plant , including all incidental charges. including carriage of all labour, equipments and materials to various locations through all modes of transportation in all leads and lifts, including all incidental charges. Any loss of public/private property during the course of execution shall be the sole responsibility of contractor which shall have to be duly compansated by him at his own cost.	70.95			Per cubic meter.	
3	Providing weep holes in Brick masonry/Plain/ Reinforced concrete abutment, wing wall/ return wall with 100 mm dia AC pipe, extending through the full width of the structure with slope of 1V :20H towards drawing foce. Complete as per drawing and Technical Specifications including carriage of all labour, equipments and materials to various locations through all modes of transportation in all leads and lifts, including all incidental charges. Any loss of public/private property during the course of execution shall be the sole responsibility of contractor which shall have to be duly compansated by him at his own cost.	37.50			Per running meter.	
	Total Rs:-					

Executive Engineer,
N.H.Division,HP.PWD,
Rampur Bsr.

Schedule of Quantity

Name of work:- A/R & M/O Sainj Luri Jalori banjar Aut Road (NH 305) Km. 0/00 to 97/00) (Sub Head:- C/O PCC R/wall at RD.74/630 to 74/636)			Estimated Cost:-	399809.00		
			Earnest Money:-	8000.00		
			Time:-	One month		
S. No.	Descriptions	Qty.	Rate		Unit	Amount
			In figure	In words.		
1	Earth work in excavation of foundation of structures as per drawing and technical specification, including setting out, construction of shoring and bracing, removal of stumps and other deleterious matter, dressing of sides and bottom, backfilling the excavation earth to the extent required and utilising the remaining earth locally for road work.. including carriage of all labour, equipments and materials to various locations through all modes of transportation in all leads and lifts, including all incidental charges. Any loss of public/private property during the course of execution shall be the sole responsibility of contractor which shall have to be duly compansated by him at his own cost.	27.06			Per cubic meter.	
2	Providing concrete for plain/reinforced cement concrete in sub structure complete as per drawings and technical specifications. PCC Grade M15 using Batching plant , including all incidental charges. including carriage of all labour, equipments and materials to various locations through all modes of transportation in all leads and lifts, including all incidental charges. Any loss of public/private property during the course of execution shall be the sole responsibility of contractor which shall have to be duly compansated by him at his own cost.	59.27			Per cubic meter.	
3	Providing weep holes in Brick masonry/Plain/ Reinforced concrete abutment, wing wall/ return wall with 100 mm dia AC pipe, extending through the full width of the structure with slope of 1V :20H towards drawing foce. Complete as per drawing and Technical Specifications including carriage of all labour, equipments and materials to various locations through all modes of transportation in all leads and lifts, including all incidental charges. Any loss of public/private property during the course of execution shall be the sole responsibility of contractor which shall have to be duly compansated by him at his own cost.	17.40			Per running meter.	

4	Back filling behind abutment, wing wall and return wall complete as per drawing and Technical Specification. including carriage of all labour, equipments and materials to various locations through all modes of transportation in all leads and lifts, including all incidental charges. Any loss of public/private property during the course of execution shall be the sole responsibility of contractor which shall have to be duly compansated by him at his own cost.	13.50			Per cubic meter.	
	Total Rs:-					

Executive Engineer,
N.H.Division,HP.PWD,
Rampur Bsr.

Schedule of Quantity

Name of work:- A/R & M/O Sainj Luri Jalori banjar Aut Road (NH 305) Km. 0/00 to 97/00) (Sub Head:- C/O PCC B/wall at RD.75/940 to 75/955)			Estimated Cost:-	474486.00		
			Earnest Money:-	9500.00		
			Time:-	One month		
S. No.	Descriptions	Qty.	Rate		Unit	Amount
			In figure	In words.		
1	Earth work in excavation of foundation of structures as per drawing and technical specification, including setting out, construction of shoring and bracing, removal of stumps and other deleterious matter, dressing of sides and bottom, backfilling the excavation earth to the extent required and utilising the remaining earth locally for road work.. including carriage of all labour, equipments and materials to various locations through all modes of transportation in all leads and lifts, including all incidental charges. Any loss of public/private property during the course of execution shall be the sole responsibility of contractor which shall have to be duly compansated by him at his own cost.	45.75			Per cubic meter.	
2	Providing concrete for plain/reinforced cement concrete in sub structure complete as per drawings and technical specifications. PCC Grade M15 using Batching plant , including all incidental charges. including carriage of all labour, equipments and materials to various locations through all modes of transportation in all leads and lifts, including all incidental charges. Any loss of public/private property during the course of execution shall be the sole responsibility of contractor which shall have to be duly compansated by him at his own cost.	70.95			Per cubic meter.	
3	Providing weep holes in Brick masonry/Plain/ Reinforced concrete abutment, wing wall/ return wall with 100 mm dia AC pipe, extending through the full width of the structure with slope of 1V :20H towards drawing foce. Complete as per drawing and Technical Specifications including carriage of all labour, equipments and materials to various locations through all modes of transportation in all leads and lifts, including all incidental charges. Any loss of public/private property during the course of execution shall be the sole responsibility of contractor which shall have to be duly compansated by him at his own cost.	37.50			Per running meter.	
	Total Rs:-					

Executive Engineer,
N.H.Division,HP.PWD,
Rampur Bsr.

Schedule of Quantity

Name of work:- A/R & M/O Sainj Luri Jalori banjar Aut Road (NH 305) Km. 0/00 to 97/00) (Sub Head:- C/O PCC B/wall at RD.74/580 to 74/595)			Estimated Cost:-	468151.00		
			Earnest Money:-	9400.00		
			Time:-	One month		
S. No.	Descriptions	Qty.	Rate		Unit	Amount
			In figure	In words.		
1	Earth work in excavation of foundation of structures as per drawing and technical specification, including setting out, construction of shoring and bracing, removal of stumps and other deleterious matter, dressing of sides and bottom, backfilling the excavation earth to the extent required and utilising the remaining earth locally for road work.. including carriage of all labour, equipments and materials to various locations through all modes of transportation in all leads and lifts, including all incidental charges. Any loss of public/private property during the course of execution shall be the sole responsibility of contractor which shall have to be duly compansated by him at his own cost.	42.00			Per cubic meter.	
2	Providing concrete for plain/reinforced cement concrete in sub structure complete as per drawings and technical specifications. PCC Grade M15 using Batching plant , including all incidental charges. including carriage of all labour, equipments and materials to various locations through all modes of transportation in all leads and lifts, including all incidental charges. Any loss of public/private property during the course of execution shall be the sole responsibility of contractor which shall have to be duly compansated by him at his own cost.	70.95			Per cubic meter.	
3	Providing weep holes in Brick masonry/Plain/ Reinforced concrete abutment, wing wall/ return wall with 100 mm dia AC pipe, extending through the full width of the structure with slope of 1V :20H towards drawing foce. Complete as per drawing and Technical Specifications including carriage of all labour, equipments and materials to various locations through all modes of transportation in all leads and lifts, including all incidental charges. Any loss of public/private property during the course of execution shall be the sole responsibility of contractor which shall have to be duly compansated by him at his own cost.	37.50			Per running meter.	
	Total Rs:-					

Executive Engineer,
N.H.Division,HP.PWD,
Rampur Bsr.

Schedule of Quantity

Name of work:- A/R & M/O Sainj Luri Jalori banjar Aut Road (NH 305) Km. 0/00 to 97/00) (Sub Head:- C/O PCC R/wall at RD.71/930 to 71/936)			Estimated Cost:-	399053.00		
			Earnest Money:-	8000.00		
			Time:-	One month		
S. No.	Descriptions	Qty.	Rate		Unit	Amount
			In figure	In words.		
1	Earth work in excavation of foundation of structures as per drawing and technical specification, including setting out, construction of shoring and bracing, removal of stumps and other deleterious matter, dressing of sides and bottom, backfilling the excavation earth to the extent required and utilising the remaining earth locally for road work.. including carriage of all labour, equipments and materials to various locations through all modes of transportation in all leads and lifts, including all incidental charges. Any loss of public/private property during the course of execution shall be the sole responsibility of contractor which shall have to be duly compansated by him at his own cost.	32.58			Per cubic meter.	
2	Providing concrete for plain/reinforced cement concrete in sub structure complete as per drawings and technical specifications. PCC Grade M15 using Batching plant , including all incidental charges. including carriage of all labour, equipments and materials to various locations through all modes of transportation in all leads and lifts, including all incidental charges. Any loss of public/private property during the course of execution shall be the sole responsibility of contractor which shall have to be duly compansated by him at his own cost.	59.27			Per cubic meter.	
3	Providing weep holes in Brick masonry/Plain/ Reinforced concrete abutment, wing wall/ return wall with 100 mm dia AC pipe, extending through the full width of the structure with slope of 1V :20H towards drawing foce. Complete as per drawing and Technical Specifications including carriage of all labour, equipments and materials to various locations through all modes of transportation in all leads and lifts, including all incidental charges. Any loss of public/private property during the course of execution shall be the sole responsibility of contractor which shall have to be duly compansated by him at his own cost.	17.40			Per running meter.	

4	Back filling behind abutment, wing wall and return wall complete as per drawing and Technical Specification. including carriage of all labour, equipments and materials to various locations through all modes of transportation in all leads and lifts, including all incidental charges. Any loss of public/private property during the course of execution shall be the sole responsibility of contractor which shall have to be duly compansated by him at his own cost.	11.16			Per cubic meter.	
	Total Rs:-					

Executive Engineer,
N.H.Division,HP.PWD,
Rampur Bsr.

Schedule of Quantity

Name of work:- A/R & M/O Sainj Luri Jalori banjar Aut Road (NH 305) Km. 0/00 to 97/00) (Sub Head:- C/O PCC R/wall at RD.71/910 to 71/916)			Estimated Cost:-	399809.00		
			Earnest Money:-	8000.00		
			Time:-	One month		
S. No.	Descriptions	Qty.	Rate		Unit	Amount
			In figure	In words.		
1	Earth work in excavation of foundation of structures as per drawing and technical specification, including setting out, construction of shoring and bracing, removal of stumps and other deleterious matter, dressing of sides and bottom, backfilling the excavation earth to the extent required and utilising the remaining earth locally for road work.. including carriage of all labour, equipments and materials to various locations through all modes of transportation in all leads and lifts, including all incidental charges. Any loss of public/private property during the course of execution shall be the sole responsibility of contractor which shall have to be duly compansated by him at his own cost.	27.06			Per cubic meter.	
2	Providing concrete for plain/reinforced cement concrete in sub structure complete as per drawings and technical specifications. PCC Grade M15 using Batching plant , including all incidental charges. including carriage of all labour, equipments and materials to various locations through all modes of transportation in all leads and lifts, including all incidental charges. Any loss of public/private property during the course of execution shall be the sole responsibility of contractor which shall have to be duly compansated by him at his own cost.	59.27			Per cubic meter.	
3	Providing weep holes in Brick masonry/Plain/ Reinforced concrete abutment, wing wall/ return wall with 100 mm dia AC pipe, extending through the full width of the structure with slope of 1V :20H towards drawing foce. Complete as per drawing and Technical Specifications including carriage of all labour, equipments and materials to various locations through all modes of transportation in all leads and lifts, including all incidental charges. Any loss of public/private property during the course of execution shall be the sole responsibility of contractor which shall have to be duly compansated by him at his own cost.	17.40			Per running meter.	

4	Back filling behind abutment, wing wall and return wall complete as per drawing and Technical Specification. including carriage of all labour, equipments and materials to various locations through all modes of transportation in all leads and lifts, including all incidental charges. Any loss of public/private property during the course of execution shall be the sole responsibility of contractor which shall have to be duly compansated by him at his own cost.	13.50			Per cubic meter.	
	Total Rs:-					

Executive Engineer,
N.H.Division,HP.PWD,
Rampur Bsr.

Schedule of Quantity

Name of work:- A/R & M/O Sainj Luri Jalori banjar Aut Road (NH 305) Km. 0/00 to 97/00) (Sub Head:- C/O PCC R/wall at RD.70/348 to 70/356)			Estimated Cost:-	351598.00		
			Earnest Money:-	7100.00		
			Time:-	One month		
S. No.	Descriptions	Qty.	Rate		Unit	Amount
			In figure	In words.		
1	Earth work in excavation of foundation of structures as per drawing and technical specification, including setting out, construction of shoring and bracing, removal of stumps and other deleterious matter, dressing of sides and bottom, backfilling the excavation earth to the extent required and utilising the remaining earth locally for road work.. including carriage of all labour, equipments and materials to various locations through all modes of transportation in all leads and lifts, including all incidental charges. Any loss of public/private property during the course of execution shall be the sole responsibility of contractor which shall have to be duly compansated by him at his own cost.	26.96			Per cubic meter.	
2	Providing concrete for plain/reinforced cement concrete in sub structure complete as per drawings and technical specifications. PCC Grade M15 using Batching plant , including all incidental charges. including carriage of all labour, equipments and materials to various locations through all modes of transportation in all leads and lifts, including all incidental charges. Any loss of public/private property during the course of execution shall be the sole responsibility of contractor which shall have to be duly compansated by him at his own cost.	51.74			Per cubic meter.	
3	Providing weep holes in Brick masonry/Plain/ Reinforced concrete abutment, wing wall/ return wall with 100 mm dia AC pipe, extending through the full width of the structure with slope of 1V :20H towards drawing foce. Complete as per drawing and Technical Specifications including carriage of all labour, equipments and materials to various locations through all modes of transportation in all leads and lifts, including all incidental charges. Any loss of public/private property during the course of execution shall be the sole responsibility of contractor which shall have to be duly compansated by him at his own cost.	19.20			Per running meter.	

4	Back filling behind abutment, wing wall and return wall complete as per drawing and Technical Specification. including carriage of all labour, equipments and materials to various locations through all modes of transportation in all leads and lifts, including all incidental charges. Any loss of public/private property during the course of execution shall be the sole responsibility of contractor which shall have to be duly compansated by him at his own cost.	12.48			Per cubic meter.	
	Total Rs:-					

Executive Engineer,
N.H.Division,HP.PWD,
Rampur Bsr.

Schedule of Quantity

Name of work:- A/R & M/O Sainj Luri Jalori banjar Aut Road (NH 305) Km. 0/00 to 97/00) (Sub Head:- C/O PCC R/wall at RD.70/340 to 70/348)			Estimated Cost:-	352178.00		
			Earnest Money:-	7100.00		
			Time:-	One month		

S. No.	Descriptions	Qty.	Rate		Unit	Amount
			In figure	In words.		
1	Earth work in excavation of foundation of structures as per drawing and technical specification, including setting out, construction of shoring and bracing, removal of stumps and other deleterious matter, dressing of sides and bottom, backfilling the excavation earth to the extent required and utilising the remaining earth locally for road work.. including carriage of all labour, equipments and materials to various locations through all modes of transportation in all leads and lifts, including all incidental charges. Any loss of public/private property during the course of execution shall be the sole responsibility of contractor which shall have to be duly compansated by him at his own cost.	26.40			Per cubic meter.	
2	Providing concrete for plain/reinforced cement concrete in sub structure complete as per drawings and technical specifications. PCC Grade M15 using Batching plant , including all incidental charges. including carriage of all labour, equipments and materials to various locations through all modes of transportation in all leads and lifts, including all incidental charges. Any loss of public/private property during the course of execution shall be the sole responsibility of contractor which shall have to be duly compansated by him at his own cost.	51.74			Per cubic meter.	
3	Providing weep holes in Brick masonry/Plain/ Reinforced concrete abutment, wing wall/ return wall with 100 mm dia AC pipe, extending through the full width of the structure with slope of 1V :20H towards drawing foce. Complete as per drawing and Technical Specifications including carriage of all labour, equipments and materials to various locations through all modes of transportation in all leads and lifts, including all incidental charges. Any loss of public/private property during the course of execution shall be the sole responsibility of contractor which shall have to be duly compansated by him at his own cost.	19.20			Per running meter.	

4	Back filling behind abutment, wing wall and return wall complete as per drawing and Technical Specification. including carriage of all labour, equipments and materials to various locations through all modes of transportation in all leads and lifts, including all incidental charges. Any loss of public/private property during the course of execution shall be the sole responsibility of contractor which shall have to be duly compansated by him at his own cost.	13.20			Per cubic meter.	
	Total Rs:-					

Executive Engineer,
N.H.Division,HP.PWD,
Rampur Bsr.

SCHEDULE OF QUANTITY

NAME OF WORK:- A/R & M/O NH-305 Sainj Luri Aut Road Km. 0/00 to 97/00 (SH:- Improvement of road geometrices by cutting of nerrow reaches at Rd.90/810 to 90/850)				Estimated cost:- 443264.00 Earnest money:- 8900.00 Time:- One month		
Sr, No.	**Sub head/item of work**	**Quantity**	**Rate In Figure**	**Rate In words.**	**Unit**	**Amount**
1	2	3	4	5	6	7
1	Excavation in soil in hilly area by mechnical means in all heights and depths, in all kinds of soil including saturated soil comprising of mixed soil, ordinary rock and hard 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) including cutting and trimming of side slopes and disposing of excavated earth 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. Minimum quantity of useful material such as stones, shingles, aggregates and slates etc. i.e 219.32 cubic metre, shall be sorted out and stacked along the road side properly, otherwise recovery @ Rs. 300/- per cubic metre shall be effected from the bills of the contractor. Any loss to the public and private property 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.	1306.60			Per Cubic metre	
					Total:-	

Executive Engineer,
NH Division HPPWD,
Rampur Bsr.

SCHEDULE OF QUANTITY

Name of work:- A/R and M/O of NH-305 Sainj Luhri Aut road km 0/000 to 97/000 (S.H:-C/o PCC R/wall at Rd 10/420 to 10/427.40)

Estimated cost:- 494684.00
Earnest money:- 9900.00
Time:- One month

Sr No.	Sub head/item of work	Quantity	Rate In Figure	Rate In words.	Unit	Amount
1	2	3	4	5	6	7
1	Earth work in excavation for structure in all depth as per drawing and technical specification Clause 304 of section 300 of MORTH specification in all kind of soils i.e pick work, Jumper work, blasting work in soft and hard rock and intemediate classification of soil including chiselling and wedging out of rock with in all depths and heights ,stacking the useful materials and disposal of unserviceable materials upto the indentified dumping site as per the direction of the Engineer-in-Charges with in all leads andlifts. Any loss of public/private property during the course of execution shall be the sole responsibility of contractor which shall have to be duly compansated by him at his own cost.	39.59			Per cubic metre	
2	Providing and laying mechanically mixed and vibrated cement concrete M-15 containing minimum contents of cement is 5.50 bags per cum in all heights and depth as per drawing and technical specifications in foundation of retaining walls complete as per MORTH specification No.1500,1700 & 2100 including carriage of all materials within all leads and lifts with all modes of transportation and equipment and cost of formwork required to complete the work to the satisfaction of the Engineer-in-Charge.	73.10			Per cubic metre	
3	Providing weep holes in Brick masonry/Plain/ Reinforced concrete abutment, wing wall/ return wall with 100 mm dia AC pipe, extending through the full width of the structure with slope of 1V :20H towards drawing foce. Complete as per drawing and Technical Specifications including carriage of all labour, equipments and materials to various locations through all modes of transportation in all leads and lifts, including all incidental charges. Any loss of public/private property during the course of execution shall be the sole responsibility of contractor which shall have to be duly compansated by him at his own cost.	21.46			Per running metre	

4	Providing and laying back filling behind Retaining walls satisfying the requirement as per drawing and technical specifications in all heights and depths compacted to a firm condition complete including carriage of materials by mechnical transport in all leads and lifts and as per direction of the Engineer-in-Charge.	28.56			Per cubic metre	
					Total:-	

Executive Engineer,
NH Division HPPWD,
Rampur Bsr.

SCHEDULE OF QUANTITY

Name of work:- A/R and M/O of NH-305 Sainj Luhri Aut road km 0/000 to 97/000 (S.H:-C/o PCC R/wall at Rd 11/540 to 11/544)

Estimated cost:- 495385.00
Earnest money:- 10000.00
Time:- One month

Sr No.	Sub head/item of work	Quantity	Rate In Figure	Rate In words.	Unit	Amount
1	2	3	4	5	6	7
1	Earth work in excavation for structure in all depth as per drawing and technical specification Clause 304 of section 300 of MORTH specification in all kind of soils i.e pick work, Jumper work, blasting work in soft and hard rock and intemediate classification of soil including chiselling and wedging out of rock with in all depths and heights ,stacking the useful materials and disposal of unserviceable materials upto the indentified dumping site as per the direction of the Engineer-in-Charges with in all leads andlifts. Any loss of public/private property during the course of execution shall be the sole responsibility of contractor which shall have to be duly compansated by him at his own cost.	33.32			Per cubic metre	
2	Providing and laying mechanically mixed and vibrated cement concrete M-15 containing minimum contents of cement is 5.50 bags per cum in all heights and depth as per drawing and technical specifications in foundation of retaining walls complete as per MORTH specification No.1500,1700 & 2100 including carriage of all materials within all leads and lifts with all modes of transportation and equipment and cost of formwork required to complete the work to the satisfaction of the Engineer-in-Charge.	77.44			Per cubic metre	
3	Providing weep holes in Brick masonry/Plain/ Reinforced concrete abutment, wing wall/ return wall with 100 mm dia AC pipe, extending through the full width of the structure with slope of 1V :20H towards drawing foce. Complete as per drawing and Technical Specifications including carriage of all labour, equipments and materials to various locations through all modes of transportation in all leads and lifts, including all incidental charges. Any loss of public/private property during the course of execution shall be the sole responsibility of contractor which shall have to be duly compansated by him at his own cost.	14.80			Per running metre	

4	Providing and laying back filling behind Retaining walls satisfying the requirement as per drawing and technical specifications in all heights and depths compacted to a firm condition complete including carriage of materials by mechnical transport in all leads and lifts and as per direction of the Engineer-in-Charge.	6.88			Per cubic metre	
					Total:-	

Executive Engineer,
NH Division HPPWD,
Rampur Bsr.

SCHEDULE OF QUANTITY

Name of work:-A/R and M/O of NH-305 Sainj Luhri Aut road km 0/000 to 97/000 (S.H:-C/o PCC R/wall at Rd 11/544 to 11/548)

Estimated cost:- 495385.00
Earnest money:- 10000.00
Time:- One month

Sr No.	Sub head/item of work	Quantity	Rate In Figure	Rate In words.	Unit	Amount
1	2	3	4	5	6	7
1	Earth work in excavation for structure in all depth as per drawing and technical specification Clause 304 of section 300 of MORTH specification in all kind of soils i.e pick work, Jumper work, blasting work in soft and hard rock and intemediate classification of soil including chiselling and wedging out of rock with in all depths and heights ,stacking the useful materials and disposal of unserviceable materials upto the indentified dumping site as per the direction of the Engineer-in-Charges with in all leads andlifts. Any loss of public/private property during the course of execution shall be the sole responsibility of contractor which shall have to be duly compansated by him at his own cost.	33.32			Per cubic metre	
2	Providing and laying mechanically mixed and vibrated cement concrete M-15 containing minimum contents of cement is 5.50 bags per cum in all heights and depth as per drawing and technical specifications in foundation of retaining walls complete as per MORTH specification No.1500,1700 & 2100 including carriage of all materials within all leads and lifts with all modes of transportation and equipment and cost of formwork required to complete the work to the satisfaction of the Engineer-in-Charge.	77.44			Per cubic metre	
3	Providing weep holes in Brick masonry/Plain/ Reinforced concrete abutment, wing wall/ return wall with 100 mm dia AC pipe, extending through the full width of the structure with slope of 1V :20H towards drawing foce. Complete as per drawing and Technical Specifications including carriage of all labour, equipments and materials to various locations through all modes of transportation in all leads and lifts, including all incidental charges. Any loss of public/private property during the course of execution shall be the sole responsibility of contractor which shall have to be duly compansated by him at his own cost.	14.80			Per running metre	

4	Providing and laying back filling behind Retaining walls satisfying the requirement as per drawing and technical specifications in all heights and depths compacted to a firm condition complete including carriage of materials by mechnical transport in all leads and lifts and as per direction of the Engineer-in-Charge.	6.88			Per cubic metre	
					Total:-	

Executive Engineer,
NH Division HPPWD,
Rampur Bsr.

SCHEDULE OF QUANTITY

Name of work:-A/R and M/O of NH-305 Sainj Luhri Aut road km 0/000 to 97/000 (S.H:-C/o PCC R/wall at Rd 13/630 to 13/641.40)

Estimated cost:- 494341.00
Earnest money:- 9900.00
Time:- One month

Sr No.	Sub head/item of work	Quantity	Rate In Figure	Rate In words.	Unit	Amount
1	2	3	4	5	6	7
1	Earth work in excavation for structure in all depth as per drawing and technical specification Clause 304 of section 300 of MORTH specification in all kind of soils i.e pick work, Jumper work, blasting work in soft and hard rock and intemediate classification of soil including chiselling and wedging out of rock with in all depths and heights ,stacking the useful materials and disposal of unserviceable materials upto the indentified dumping site as per the direction of the Engineer-in-Charges with in all leads andlifts. Any loss of public/private property during the course of execution shall be the sole responsibility of contractor which shall have to be duly compansated by him at his own cost.	46.28			Per cubic metre	
2	Providing and laying mechanically mixed and vibrated cement concrete M-15 containing minimum contents of cement is 5.50 bags per cum in all heights and depth as per drawing and technical specifications in foundation of retaining walls complete as per MORTH specification No.1500,1700 & 2100 including carriage of all materials within all leads and lifts with all modes of transportation and equipment and cost of formwork required to complete the work to the satisfaction of the Engineer-in-Charge.	73.74			Per cubic metre	
3	Providing weep holes in Brick masonry/Plain/ Reinforced concrete abutment, wing wall/ return wall with 100 mm dia AC pipe, extending through the full width of the structure with slope of 1V :20H towards drawing foce. Complete as per drawing and Technical Specifications including carriage of all labour, equipments and materials to various locations through all modes of transportation in all leads and lifts, including all incidental charges. Any loss of public/private property during the course of execution shall be the sole responsibility of contractor which shall have to be duly compansated by him at his own cost.	27.36			Per running metre	

4	Providing and laying back filling behind Retaining walls satisfying the requirement as per drawing and technical specifications in all heights and depths compacted to a firm condition complete including carriage of materials by mechnical transport in all leads and lifts and as per direction of the Engineer-in-Charge.	21.32			Per cubic metre	
					Total:-	

Executive Engineer,
NH Division HPPWD,
Rampur Bsr.

SCHEDULE OF QUANTITY

Name of work:-A/R and M/O of NH-305 Sainj Luhri Aut road km 0/000 to 97/000 (S.H:-C/o PCC R/wall at Rd 22/238 to 22/242)

Estimated cost:- 495385.00
Earnest money:- 10000.00
Time:- One month

Sr No.	Sub head/item of work	Quantity	Rate In Figure	Rate In words.	Unit	Amount
1	2	3	4	5	6	7
1	Earth work in excavation for structure in all depth as per drawing and technical specification Clause 304 of section 300 of MORTH specification in all kind of soils i.e pick work, Jumper work, blasting work in soft and hard rock and intemediate classification of soil including chiselling and wedging out of rock with in all depths and heights ,stacking the useful materials and disposal of unserviceable materials upto the indentified dumping site as per the direction of the Engineer-in-Charges with in all leads andlifts. Any loss of public/private property during the course of execution shall be the sole responsibility of contractor which shall have to be duly compansated by him at his own cost.	33.32			Per cubic metre	
2	Providing and laying mechanically mixed and vibrated cement concrete M-15 containing minimum contents of cement is 5.50 bags per cum in all heights and depth as per drawing and technical specifications in foundation of retaining walls complete as per MORTH specification No.1500,1700 & 2100 including carriage of all materials within all leads and lifts with all modes of transportation and equipment and cost of formwork required to complete the work to the satisfaction of the Engineer-in-Charge.	77.44			Per cubic metre	
3	Providing weep holes in Brick masonry/Plain/ Reinforced concrete abutment, wing wall/ return wall with 100 mm dia AC pipe, extending through the full width of the structure with slope of 1V :20H towards drawing foce. Complete as per drawing and Technical Specifications including carriage of all labour, equipments and materials to various locations through all modes of transportation in all leads and lifts, including all incidental charges. Any loss of public/private property during the course of execution shall be the sole responsibility of contractor which shall have to be duly compansated by him at his own cost.	14.80			Per running metre	

4	Providing and laying back filling behind Retaining walls satisfying the requirement as per drawing and technical specifications in all heights and depths compacted to a firm condition complete including carriage of materials by mechnical transport in all leads and lifts and as per direction of the Engineer-in-Charge.	6.88			Per cubic metre	
					Total:-	**0.00**

Executive Engineer,
NH Division HPPWD,
Rampur Bsr.

SCHEDULE OF QUANTITY

Name of work:-A/R and M/O of NH-305 Sainj Luhri Aut road km 0/000 to 97/000 (S.H:-C/o PCC R/wall at Rd 22/242 to 22/245.95)

Estimated cost:- 489177.00
Earnest money:- 9800.00
Time:- One month

Sr No.	Sub head/item of work	Quantity	Rate In Figure	Rate In words.	Unit	Amount
1	2	3	4	5	6	7
1	Earth work in excavation for structure in all depth as per drawing and technical specification Clause 304 of section 300 of MORTH specification in all kind of soils i.e pick work, Jumper work, blasting work in soft and hard rock and intemediate classification of soil including chiselling and wedging out of rock with in all depths and heights ,stacking the useful materials and disposal of unserviceable materials upto the indentified dumping site as per the direction of the Engineer-in-Charges with in all leads andlifts. Any loss of public/private property during the course of execution shall be the sole responsibility of contractor which shall have to be duly compansated by him at his own cost.	32.90			Per cubic metre	
2	Providing and laying mechanically mixed and vibrated cement concrete M-15 containing minimum contents of cement is 5.50 bags per cum in all heights and depth as per drawing and technical specifications in foundation of retaining walls complete as per MORTH specification No.1500,1700 & 2100 including carriage of all materials within all leads and lifts with all modes of transportation and equipment and cost of formwork required to complete the work to the satisfaction of the Engineer-in-Charge.	76.47			Per cubic metre	
3	Providing weep holes in Brick masonry/Plain/ Reinforced concrete abutment, wing wall/ return wall with 100 mm dia AC pipe, extending through the full width of the structure with slope of 1V :20H towards drawing foce. Complete as per drawing and Technical Specifications including carriage of all labour, equipments and materials to various locations through all modes of transportation in all leads and lifts, including all incidental charges. Any loss of public/private property during the course of execution shall be the sole responsibility of contractor which shall have to be duly compansated by him at his own cost.	14.62			Per running metre	

4	Providing and laying back filling behind Retaining walls satisfying the requirement as per drawing and technical specifications in all heights and depths compacted to a firm condition complete including carriage of materials by mechnical transport in all leads and lifts and as per direction of the Engineer-in-Charge.	6.79			Per cubic metre	
					Total:-	

Executive Engineer,
NH Division HPPWD,
Rampur Bsr.

SCHEDULE OF QUANTITY

Name of work:-A/R and M/O of NH-305 Sainj Luhri Aut road km 0/000 to 97/000 (S.H:-C/o PCC R/wall at Rd 35/235 to 35/246)

Estimated cost:- 491287.00
Earnest money:- 9800.00
Time:- One month

Sr No.	Sub head/item of work	Quantity	Rate In Figure	Rate In words.	Unit	Amount
1	2	3	4	5	6	7
1	Earth work in excavation for structure in all depth as per drawing and technical specification Clause 304 of section 300 of MORTH specification in all kind of soils i.e pick work, Jumper work, blasting work in soft and hard rock and intemediate classification of soil including chiselling and wedging out of rock with in all depths and heights ,stacking the useful materials and disposal of unserviceable materials upto the indentified dumping site as per the direction of the Engineer-in-Charges with in all leads andlifts. Any loss of public/private property during the course of execution shall be the sole responsibility of contractor which shall have to be duly compansated by him at his own cost.	44.66			Per cubic metre	
2	Providing and laying mechanically mixed and vibrated cement concrete M-15 containing minimum contents of cement is 5.50 bags per cum in all heights and depth as per drawing and technical specifications in foundation of retaining walls complete as per MORTH specification No.1500,1700 & 2100 including carriage of all materials within all leads and lifts with all modes of transportation and equipment and cost of formwork required to complete the work to the satisfaction of the Engineer-in-Charge.	71.15			Per cubic metre	
3	Providing weep holes in Brick masonry/Plain/ Reinforced concrete abutment, wing wall/ return wall with 100 mm dia AC pipe, extending through the full width of the structure with slope of 1V :20H towards drawing foce. Complete as per drawing and Technical Specifications including carriage of all labour, equipments and materials to various locations through all modes of transportation in all leads and lifts, including all incidental charges. Any loss of public/private property during the course of execution shall be the sole responsibility of contractor which shall have to be duly compansated by him at his own cost.	26.40			Per running metre	

4	Providing and laying back filling behind Retaining walls satisfying the requirement as per drawing and technical specifications in all heights and depths compacted to a firm condition complete including carriage of materials by mechnical transport in all leads and lifts and as per direction of the Engineer-in-Charge.	20.57			Per cubic metre	
					Total:-	

Executive Engineer,
NH Division HPPWD,
Rampur Bsr.

SCHEDULE OF QUANTITY

Name of work:-A/R and M/O of NH-305 Sainj Luhri Aut road km 0/000 to 97/000 (S.H:-C/o PCC R/wall at Rd 39/1080 to 39/1091.05)

Estimated cost:- 493494.00
Earnest money:- 9900.00
Time:- One month

Sr No.	Sub head/item of work	Quantity	Rate In Figure	Rate In words.	Unit	Amount
1	2	3	4	5	6	7
1	Earth work in excavation for structure in all depth as per drawing and technical specification Clause 304 of section 300 of MORTH specification in all kind of soils i.e pick work, Jumper work, blasting work in soft and hard rock and intemediate classification of soil including chiselling and wedging out of rock with in all depths and heights ,stacking the useful materials and disposal of unserviceable materials upto the indentified dumping site as per the direction of the Engineer-in-Charges with in all leads andlifts. Any loss of public/private property during the course of execution shall be the sole responsibility of contractor which shall have to be duly compansated by him at his own cost.	44.86			Per cubic metre	
2	Providing and laying mechanically mixed and vibrated cement concrete M-15 containing minimum contents of cement is 5.50 bags per cum in all heights and depth as per drawing and technical specifications in foundation of retaining walls complete as per MORTH specification No.1500,1700 & 2100 including carriage of all materials within all leads and lifts with all modes of transportation and equipment and cost of formwork required to complete the work to the satisfaction of the Engineer-in-Charge.	71.47			Per cubic metre	
3	Providing weep holes in Brick masonry/Plain/ Reinforced concrete abutment, wing wall/ return wall with 100 mm dia AC pipe, extending through the full width of the structure with slope of 1V :20H towards drawing foce. Complete as per drawing and Technical Specifications including carriage of all labour, equipments and materials to various locations through all modes of transportation in all leads and lifts, including all incidental charges. Any loss of public/private property during the course of execution shall be the sole responsibility of contractor which shall have to be duly compansated by him at his own cost.	26.52			Per running metre	

4	Providing and laying back filling behind Retaining walls satisfying the requirement as per drawing and technical specifications in all heights and depths compacted to a firm condition complete including carriage of materials by mechnical transport in all leads and lifts and as per direction of the Engineer-in-Charge.	20.66			Per cubic metre	
					Total:-	

Executive Engineer,
NH Division HPPWD,
Rampur Bsr.

SCHEDULE OF QUANTITY

Name of work:-A/R and M/O of NH-305 Sainj Luhri Aut road km 0/000 to 97/000 (S.H:-C/o PCC R/wall at Rd 39/1092 to 39/1103.10)

Estimated cost:- 495714.00

Earnest money:- 10000.00

Time:- One month

Sr No.	Sub head/item of work	Quantity	Rate In Figure	Rate In words.	Unit	Amount
1	2	3	4	5	6	7
1	Earth work in excavation for structure in all depth as per drawing and technical specification Clause 304 of section 300 of MORTH specification in all kind of soils i.e pick work, Jumper work, blasting work in soft and hard rock and intemediate classification of soil including chiselling and wedging out of rock with in all depths and heights ,stacking the useful materials and disposal of unserviceable materials upto the indentified dumping site as per the direction of the Engineer-in-Charges with in all leads andlifts. Any loss of public/private property during the course of execution shall be the sole responsibility of contractor which shall have to be duly compansated by him at his own cost.	45.07			Per cubic metre	
2	Providing and laying mechanically mixed and vibrated cement concrete M-15 containing minimum contents of cement is 5.50 bags per cum in all heights and depth as per drawing and technical specifications in foundation of retaining walls complete as per MORTH specification No.1500,1700 & 2100 including carriage of all materials within all leads and lifts with all modes of transportation and equipment and cost of formwork required to complete the work to the satisfaction of the Engineer-in-Charge.	71.79			Per cubic metre	
3	Providing weep holes in Brick masonry/Plain/ Reinforced concrete abutment, wing wall/ return wall with 100 mm dia AC pipe, extending through the full width of the structure with slope of 1V :20H towards drawing foce. Complete as per drawing and Technical Specifications including carriage of all labour, equipments and materials to various locations through all modes of transportation in all leads and lifts, including all incidental charges. Any loss of public/private property during the course of execution shall be the sole responsibility of contractor which shall have to be duly compansated by him at his own cost.	26.64			Per running metre	

4	Providing and laying back filling behind Retaining walls satisfying the requirement as per drawing and technical specifications in all heights and depths compacted to a firm condition complete including carriage of materials by mechnical transport in all leads and lifts and as per direction of the Engineer-in-Charge.	20.76			Per cubic metre	
					Total:-	

Executive Engineer,
NH Division HPPWD,
Rampur Bsr.

SCHEDULE OF QUANTITY

NAME OF WORK:- A/R & M/O NH-305 Sainj Luri Aut Road Km. 0/00 to 97/00 (SH:- Improvement of road geometrices by cutting of nerrow reaches at Rd.90/855 to 90/920)				Estimated cost:- 499740.00 Earnest money:- 10000.00 Time:- One month		
Sr, No.	**Sub head/item of work**	**Quantity**	**Rate In Figure**	**Rate In words.**	**Unit**	**Amount**
1	2	3	4	5	6	7
1	Excavation in soil in hilly area by mechnical means in all heights and depths, in all kinds of soil including saturated soil comprising of mixed soil, ordinary rock and hard 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) including cutting and trimming of side slopes and disposing of excavated earth 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. Minimum quantity of useful material such as stones, shingles, aggregates and slates etc. i.e 218.57 cubic metre, shall be sorted out and stacked along the road side properly, otherwise recovery @ Rs. 300/- per cubic metre shall be effected from the bills of the contractor. Any loss to the public and private property 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.	1683.65			Per Cubic metre	
					Total:-	

Executive Engineer,
NH Division HPPWD,
Rampur Bsr.

SCHEDULE OF QUANTITY

NAME OF WORK:- A/R & M/O NH-305 Sainj Luri Aut Road Km. 0/00 to 97/00 (SH:- Improvement of road geometrices by cutting of nerrow reaches at Rd.90/740 to 90/805)				Estimated cost:- 451631.00 Earnest money:- 9100.00 Time:- One month		
Sr, No.	**Sub head/item of work**	**Quantity**	**Rate In Figure**	**Rate In words.**	**Unit**	**Amount**
1	2	3	4	5	6	7
1	Excavation in soil in hilly area by mechnical means in all heights and depths, in all kinds of soil including saturated soil comprising of mixed soil, ordinary rock and hard 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) including cutting and trimming of side slopes and disposing of excavated earth 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. Minimum quantity of useful material such as stones, shingles, aggregates and slates etc. i.e 238.27 cubic metre, shall be sorted out and stacked along the road side properly, otherwise recovery @ Rs. 300/- per cubic metre shall be effected from the bills of the contractor. Any loss to the public and private property 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.	1259.85			Per Cubic metre	
					Total:-	

Executive Engineer,
NH Division HPPWD,
Rampur Bsr.

Schedule of Quantity

Name of work:- A/R & M/O Sainj Luri Jalori banjar Aut Road (NH 305) Km. 0/00 to 97/00) (Sub Head:- C/O PCC R/wall at RD.78/465 to 78/470)			Estimated Cost:-	490667.00		
			Earnest Money:-	9900.00		
			Time:-	One month		
S. No.	Descriptions	Qty.	Rate		Unit	Amount
			In figure	In words.		
1	Earth work in excavation of foundation of structures as per drawing and technical specification, including setting out, construction of shoring and bracing, removal of stumps and other deleterious matter, dressing of sides and bottom, backfilling the excavation earth to the extent required and utilising the remaining earth locally for road work.. including carriage of all labour, equipments and materials to various locations through all modes of transportation in all leads and lifts, including all incidental charges. Any loss of public/private property during the course of execution shall be the sole responsibility of contractor which shall have to be duly compansated by him at his own cost.	20.85			Per cubic meter.	
2	Providing concrete for plain/reinforced cement concrete in sub structure complete as per drawings and technical specifications. PCC Grade M15 using Batching plant , including all incidental charges. including carriage of all labour, equipments and materials to various locations through all modes of transportation in all leads and lifts, including all incidental charges. Any loss of public/private property during the course of execution shall be the sole responsibility of contractor which shall have to be duly compansated by him at his own cost.	73.55			Per cubic meter.	
3	Providing weep holes in Brick masonry/Plain/ Reinforced concrete abutment, wing wall/ return wall with 100 mm dia AC pipe, extending through the full width of the structure with slope of 1V :20H towards drawing foce. Complete as per drawing and Technical Specifications including carriage of all labour, equipments and materials to various locations through all modes of transportation in all leads and lifts, including all incidental charges. Any loss of public/private property during the course of execution shall be the sole responsibility of contractor which shall have to be duly compansated by him at his own cost.	12.00			Per running meter.	

4	Back filling behind abutment, wing wall and return wall complete as per drawing and Technical Specification. including carriage of all labour, equipments and materials to various locations through all modes of transportation in all leads and lifts, including all incidental charges. Any loss of public/private property during the course of execution shall be the sole responsibility of contractor which shall have to be duly compansated by him at his own cost.	12.00			Per cubic meter.	
	Total Rs:-					

Executive Engineer,
N.H.Division,HP.PWD,
Rampur Bsr.

Schedule of Quantity

Name of work:- A/R & M/O Sainj Luri Jalori banjar Aut Road (NH 305) Km. 0/00 to 97/00) (Sub Head:- C/O PCC R/wall at RD.78/471 to 78/476)			Estimated Cost:-	490667.00		
			Earnest Money:-	9900.00		
			Time:-	One month		
S. No.	Descriptions	Qty.	Rate		Unit	Amount
			In figure	In words.		
1	Earth work in excavation of foundation of structures as per drawing and technical specification, including setting out, construction of shoring and bracing, removal of stumps and other deleterious matter, dressing of sides and bottom, backfilling the excavation earth to the extent required and utilising the remaining earth locally for road work.. including carriage of all labour, equipments and materials to various locations through all modes of transportation in all leads and lifts, including all incidental charges. Any loss of public/private property during the course of execution shall be the sole responsibility of contractor which shall have to be duly compansated by him at his own cost.	20.85			Per cubic meter.	
2	Providing concrete for plain/reinforced cement concrete in sub structure complete as per drawings and technical specifications. PCC Grade M15 using Batching plant , including all incidental charges. including carriage of all labour, equipments and materials to various locations through all modes of transportation in all leads and lifts, including all incidental charges. Any loss of public/private property during the course of execution shall be the sole responsibility of contractor which shall have to be duly compansated by him at his own cost.	73.55			Per cubic meter.	
3	Providing weep holes in Brick masonry/Plain/ Reinforced concrete abutment, wing wall/ return wall with 100 mm dia AC pipe, extending through the full width of the structure with slope of 1V :20H towards drawing foce. Complete as per drawing and Technical Specifications including carriage of all labour, equipments and materials to various locations through all modes of transportation in all leads and lifts, including all incidental charges. Any loss of public/private property during the course of execution shall be the sole responsibility of contractor which shall have to be duly compansated by him at his own cost.	12.00			Per running meter.	

4	Back filling behind abutment, wing wall and return wall complete as per drawing and Technical Specification. including carriage of all labour, equipments and materials to various locations through all modes of transportation in all leads and lifts, including all incidental charges. Any loss of public/private property during the course of execution shall be the sole responsibility of contractor which shall have to be duly compansated by him at his own cost.	12.00			Per cubic meter.	
	Total Rs:-					

Executive Engineer,
N.H.Division,HP.PWD,
Rampur Bsr.