

HIMACHAL PRADESH
PUBLIC WORKS DEPARTMENT

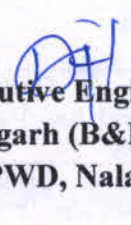
No. PW/NLD/CB/TA/Tender Publication/2020-21- 9652-9750, Dated 27/11/2021
To

The Executive Engineer(IT cell)
Nirman Bhawan Nigam Vihar
Shimla-02. (HP)

Subject:- Publication of Tender Notice.

Enclosed please find herewith the Tender Notice of work as given in the Notice Inviting Tender for uploading on department HP.PWD. website as per notification Pr. Secy (PW) to the Govt of H.P. letter No. PBW(B)A(3) 1/2020 dated Shimla -2 the 16Th July 2021 as the work mentioned in the tender notice are urgent in nature in public interest and required immediate action..

**DA: - Notice Inviting Tender
& Schedule of Quantity**


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

Copy to the following for information and necessary action:-

- 1 The Engineer-In-Chief, HP.PWD. Shimla-2
- 2 The Chief Engineer HP PWD Shimla-2
- 3 The Superintending Engineer, 3rd Circle HP:PWD Solan
- 4 The Sub-Divisional Magistrate Nalagarh.
- 5 The Block Development Officer Nalagarh
- 6 The Executive Officer, MC Nalagarh/Baddi
- 7 All the Assistant Engineer, working under this division.
- 8 Various contractors' under Nalagarh Division.
- 9 Drawing/Accounts Branch of this office
- 10 Notice Board.


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

HIMACHAL PRADESH
PUBLIC WORKS DEPARTMENT

*** NOTICE INVITING TENDER ***

Sealed item rate tenders on the form NO 6 & 8 are invited by the Executive Engineer Nalagarh Division HP PWD Nalagarh on behalf of the Governor Of Himachal Pradesh From the approved and eligible contractors enlisted in HP PWD, in the appropriate class for the work mentioned below in the presence of contractors or their authorized representative.

Time schedule of tender:-

- | | |
|---|----------------------------|
| (1) The last Date & time of receipt of Application for tender form: | 07.12.2021 up to 1.00 PM. |
| (2) The last date of issue of tender form: | 07.12.2021 up to 5.00 P.M |
| (3) The date of receipt of tendering: | 09.12.2021 up to 11.00 AM. |
| (4) The date of opening of tender: | 09.12.2021 at 11.30 A.M. |

Earnest money in the shape of National Saving certificate/ Time Deposit accounts/ Saving accounts in any of the Post Office/ Bank in H.P duly pledged in favour of the Executive Engineer, HP PWD Nalagarh must be accompanied with the tenders documents.

The conditional tender and the tender received without earnest money will be summarily rejected. The Executive Engineer reserves right to accept or reject any tender with assigning any reason. The tenders shall be kept open for 75 days.

The contractor should be registered as dealer Under HP GST/ sale Tax Act 1968 and also produce sale tax clearance certificate from the Excise and Taxation Department.

Sr. No.	Name of work	Estimated Cost	E/Money	Time limit
1	RR Damages on Goeljamala Kalyanpur Vaid Ka Johar Gujjarhatti road Km 0/00 to 10/00. (SH: C/o wire crate in various reaches)	4,98,494.00	10,000.00	Three Month
2	RR Damages on Goeljamala Kalyanpur Vaid Ka Johar Gujjarhatti road Km 10/00 to 32/500. (Sh: C/o wire crate in various reaches)	4,98,494.00	10,000.00	Three Month
3	Improvement of Blackspot on Baruna Plahi Kotla Km 0/00 to 4/00 (SH: R/wall in various reaches)	4,99,425.00	10,000.00	Three Month
4	Construction of Link road to village Khobla km 0/00 to 2/500 (SH:- ROFD in between Km 0/690 to 0/890).	2,80,335.00	5,600.00	Three Month
5	RR Damages to Link road to village Maithal in Km 0/00 to 3/500 (SH: C/o Crate Wall in Km 3/300 to 3/330)	4,98,602.00	10,000.00	Three Month
6	R/R Damages on Mangta Plassi road Km 0/00 to 10/700 (SH: C/o road side Drain at various reaches)	4,99,609.00	10,000.00	Three Month
7	R/R Damages on Nalagarh Bypass road Km 0/00 to 0/500 (Sh: C/o B/wall on both side of road 0/00 to 0/300 km) (under Telecom Deposit)	4,99,126.00	10,000.00	Three Month
8	A/R & M/O to various roads under Nalagarh Sub Division (SH:- Hiring of JCB for removal of Slips)	4,99,745.00	10,000.00	Six Month
9	Restoration of rain damages on Goeljamala Niyar Gujjarhatti road Km 0/00 to 32/00 (SH:- Hiring of JCB for removal of Slips).	2,55,000.00	5,100.00	Six Month
10	R/R Damages on Tikkari Bohari Amb Da Har road km 0/0 to 16/00 (SH:- C/O R/wall and B/wall at various reaches)	4,99,614.00	10,000.00	Three Month
11	Restoration of rain damages on SKRN road Km 94/00 to 112/200 (SH:- Hiring of JCB for removal of Slips).	2,50,000.00	5,000.00	Six Month
12	C/o link road from village Bansai to H/o Dila Ram, Sohan Lal, Mohan Lal, Krishan Lal, Shakuntla, Poonam Anu & others Mohal Bansai (Sh:- Hiring of JCB for removal of Slips) Under VKVNY (MLA LAD).	69,000.00	1,550.00	Six Month
13	Construction of link road from village Dabra to Keha (Doon) km 0/0 to 1/000 (SH:-Construction of 03 Nos NP2 Pipe 900 MM dia HPC at Rd 0/770,0/850,1/00 along with wing walls in downstream side)(Under SDP Deposit)	4,99,614.00	10,000.00	Three Month
14	R/R & R/D on Sai Bawasni road km 16/00 to 20/240.(SH: Construction of breast wall in km 19/700 to 19/790).	3,77,187.00	7,550.00	Two Month

15	Restoration to Rain Damages on Link road from village Abharni to Souri km 0/0 to 2/250. (SH:-Construction of Retaining wall at km 1/050 to 1/070).	4,03,139.00	8,100.00	Three Month
16	Restoration to Rain Damages on Link road from village Abharni to Souri km 0/0 to 2/250.(SH:-Construction of Retaining wall at km 1/050 to 1/070).	3,04,227	7,000.00	Two Month
17	Construction of R/wall for protection work approach path to village Surajpur .(SH:- C/o R/Wall from Rd 0/00 to 0/030)	4,98,370.00	10,000.00	Three Month
18	A/R & M/O to various roads under Baddi Sub Division (SH:- Hiring of JCB for removal of Slips).	1,50,000.00	3,000.00	Three Month
19	C/o of 132.00mtr span High pre-stressed bridge over balad Khad on Baddi Barotiwala road at km 2/980 (SH : Painting on parapets, new Jersey Crash Barrier in approaches on both side of bridge.)	2,71,921.00	5,500.00	One Month
20	Construction of SAKB Road Km 70/00 to 79/400 (SH:- C/O B/wall from RD 70/955 to 71/020).	3,38,450.00	7,000.00	Two Month
21	R/R Damages to SAKB ROAD KM 70/00 to 79/400(SH:- P/L Wire Crate At KM 70/800 to 70/815 & KM 71/500 to 71/510)	2,40,361.00	5,000.00	Two Month
22	Construction of link road to village kathnardu km 0/0 to 0/500 (G.P Nalka) (SH:- P/L G-I in km 0/0 to 0/300) (Under DC Deposit).	1,95,584.00	4,000.00	Two Month
23	Restoration of rain damages on various roads under Ramshehar Sub-Division (Section Sunna) (SH: Hiring of JCB for Removal of slips, dressing of Berms and clearance of drains).	1,50,000.00	3,000.00	Three Month
24	Restoration of rain damages on various roads under Ramshehar Sub-Division (Section Sai) (SH: Hiring of JCB for Removal of slips, dressing of Berms and clearance of drains).	1,50,000.00	3,000.00	Three Month

CERTIFICATE:- It is certified that the tenders of above work are exigency/emergent nature and in public interest.
Following documents should accompany the application for tender:-

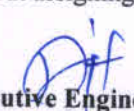
1. The Contractors/Bidders must quoted their Permanent Income Tax Account Number/ GST number on the tender alongwith copy of the same be attached with the application.
2. The Contractors/Firms should attach copy of the Registration/Renewal with the application.
3. The contractor/bidders should quote his rates Both in Figures and words, where there is any discrepancy between the rates in figures and words, the rates in words will be governed.
4. The contractors/bidders must inspect the site to ascertain/familiar the site conditions, accessibility etc. before quoting the bid/tender.
5. Conditional and telegraphic tender shall not be accepted and rejected straightway. Tender received after due date and time will be rejected.
6. The contractor/firms should have to produce the details of works in hand in HP. PWD, and its position thereof alongwith application.
7. The tender documents shall be issued to only those contractors who does not have more than two works in hand in any PWD Circle/ Division worth Rs. 1.00 Crore each.
8. The Contractor shall have to establish testing laboratory at site for the day to day testing of material.
9. The offer shall remain valid upto 75 days.
10. The provision of guidelines issued vide the Principal Secretary (PW) to the Govt. of H.P, Shimla vide notification No. PBW (B) A (3) 1/2020 dated Shimla-2 the 22nd July, 2020 regarding adoption of CPWD work manual 2019 & other publication of CPWD in HPPWD Shall also be applicable.
11. The Executive Engineer reserve the right to reject any or all the tenders without assigning any reason.


Executive Engineer,
Nalagarh Division
HP. PWD. Nalagarh
On behalf of Governor of H.P.

15	Restoration to Rain Damages on Link road from village Abharni to Souri km 0/0 to 2/250. (SH:-Construction of Retaining wall at km 1/050 to 1/070).	4,03,139.00	8,100.00	Three Month
16	Restoration to Rain Damages on Link road from village Abharni to Souri km 0/0 to 2/250.(SH:-Construction of Retaining wall at km 1/050 to 1/070).	3,04,227	7,000.00	Two Month
17	Construction of R/wall for protection work approach path to village Surajpur. (SH:- C/o R/Wall from Rd 0/00 to 0/030)	4,98,370.00	10,000.00	Three Month
18	A/R & M/O to various roads under Baddi Sub Division (SH:- Hiring of JCB for removal of Slips).	1,50,000.00	3,000.00	Three Month
19	C/o of 132.00mtr span High pre-stressed bridge over balad Khad on Baddi Barotiwala road at km 2/980 (SH : Painting on parapets, new Jersey Crash Barrier in approaches on both side of bridge.)	2,71,921.00	5,500.00	One Month
20	Construction of SAKB Road Km 70/00 to 79/400 (SH:- C/O B/wall from RD 70/955 to 71/020).	3,38,450.00	7,000.00	Two Month
21	R/R Damages to SAKB ROAD KM 70/00 to 79/400(SH:- P/L Wire Crate At KM 70/800 to 70/815 & KM 71/500 to 71/510)	2,40,361.00	5,000.00	Two Month
22	Construction of link road to village kathnardu km 0/0 to 0/500 (G.P Nalka) (SH:- P/L G-I in km 0/0 to 0/300) (Under DC Deposit).	1,95,584.00	4,000.00	Two Month
23	Restoration of rain damages on various roads under Ramshehar Sub-Division (Section Sunna) (SH: Hiring of JCB for Removal of slips, dressing of Berms and clearance of drains).	1,50,000.00	3,000.00	Three Month
24	Restoration of rain damages on various roads under Ramshehar Sub-Division (Section Sai) (SH: Hiring of JCB for Removal of slips, dressing of Berms and clearance of drains).	1,50,000.00	3,000.00	Three Month

CERTIFICATE:- It is certified that the tenders of above work are exigency/emergent nature and in public interest. Following documents should accompany the application for tender:-

1. The Contractors/Bidders must quoted their Permanent Income Tax Account Number/ GST number on the tender alongwith copy of the same be attached with the application.
2. The Contractors/Firms should attach copy of the Registration/Renewal with the application.
3. The contractor/bidders should quote his rates Both in Figures and words, where there is any discrepancy between the rates in figures and words, the rates in words will be governed.
4. The contractors/bidders must inspect the site to ascertain/familiar the site conditions, accessibility etc. before quoting the bid/tender.
5. Conditional and telegraphic tender shall not be accepted and rejected straightway. Tender received after due date and time will be rejected.
6. The contractor/firms should have to produce the details of works in hand in HP. PWD, and its position thereof alongwith application.
7. The tender documents shall be issued to only those contractors who does not have more than two works in hand in any PWD Circle/ Division worth Rs. 1.00 Crore each.
8. The Contractor shall have to establish testing laboratory at site for the day to day testing of material.
9. The offer shall remain valid upto 75 days.
10. The provision of guidelines issued vide the Principal Secretary (PW) to the Govt. of H.P, Shimla vide notification No. PBW (B) A (3) 1/2020 dated Shimla-2 the 22nd July, 2020 regarding adoption of CPWD work manual 2019 & other publication of CPWD in HPPWD Shall also be applicable.
11. The Executive Engineer reserve the right to reject any or all the tenders without assigning any reason.


Executive Engineer,
Nalagarh Division
HP. PWD. Nalagarh
On behalf of Governor of H.P.

Schedule of Quantity

Job No.: 1
Estimated Cost: 4,98,494.00
Earnest Money: 10,000.00
Time Limit: Three Months

Name of Work: RR Damages on Goeljamala Kalyanpur Vaid Ka Johar Gujarhatti road Km 0/00 to 10/00. (Sh: C/o wire crate in various reaches)						
S.No	DESCRIPTION OF ITEM	Quantity		Rate in figures	Rate in words	Unit
		3	4	5		6
1	Earthwork in excavation for structure as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto a lead of 50 mtr, dressing of sides and bottom and backfilling in trenches with excavated suitable material. Ordinary soil up to 3 mtr depth within all lead and lift as per the direction of the Engineer-in-Charge.	107.39	Cum			Per Cum
2	Backfilling behind abutment, wing wall and return wall complete as per drawing & technical specification clause 1204.3.8 including hauling of material in all leads lift as per the entire satisfaction and direction of Engineer-in charge.	101.70	Cum			Per Cum
3	Providing and laying of boulder apron laid in wire crates with 4 mm dia G.I. wire conforming to IS : 280 and IS : 4826 in 100 mm X 10 mm mesh including 10 % extra for laps and joints laid with stone boulders weighing not less than 25 kg each as per drawing and technical specifications clause 1301 within all lead and lift as per the direction of the Engineer-in-Charge.	123.00	Cum			Per Cum
	Total:					


Executive Engineer
Nalagarh Division
HP PWD Nalagarh

Schedule of Quantity

Job No.: 2

Estimated Cost: 4,98,490.00

Earnest Money: 10,000.00

Time Limit: Three Months

Name of Work: RR Damages on Goeljamala Kalyanpur Vaid Ka Johar Gujjarhatti road Km 10/00 to 32/500. (Sh: C/o wire crate in various reaches)						
S.no	DESCRIPTION OF ITEM	Quantity		Rate in figures	Rate in words	Unit
		3	4	5		6
1	2					
1	Earthwork in excavation for structure as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto a lead of 50 mtr, dressing of sides and bottom and backfilling in trenches with excavated suitable material. Ordinary soil up to 3 mtr depth within all lead and lift as per the direction of the Engineer-in-Charge.	52.53	Cum			Per Cum
2	Backfilling behind abutment, wing wall and return wall complete as per drawing & technical specification clause 1204.3.8 including hauling of material in all leads lift as per the entire satisfaction and direction of Engineer-in charge.	69.12	Cum			Per Cum
3	Providing and laying of boulder apron laid in wire crates with 4 mm dia G.I. wire conforming to IS : 280 and IS : 4826 in 100 mm X 10 mm mesh including 10 % extra for laps and joints laid with stone boulders weighing not less than 25 kg each as per drawing and technical specifications clause 1301. within all lead and lift as per the direction of the Engineer-in-Charge.	123.00	Cum			Per Cum
	Total:					


 Executive Engineer
 Nalagarh Division
 HP PWD Nalagarh

Schedule of Quantity

Job No.: 3

Estimated Cost: 4,99,425.00

Earnest Money: 10,000.00

Time Limit: Three Months

Name of Work: Improvement of Blackspot on Baruna Plahi Kotla Km 0/00 to 4/00 (Sh: R/wall in various reaches)						
S.no	DESCRIPTION OF ITEM	Quantity		Rate in figures	Rate in words	Unit
		3	4	5		6
1	Earthwork in excavation for structure as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto a lead of 50 mtr, dressing of sides and bottom and backfilling in trenches with excavated suitable material. Ordinary soil up to 3 mtr depth, within all lead and lift as per the direction of the Engineer-in-Charge.	61.33	Cum			Per Cum
2	Providing concrete for plain/reinforced concrete in open foundations complete as per drawing and technical specification PCC 1:5:10, within all lead and lift as per the direction of the Engineer-in-Charge.	115.25	Cum			Per Cum
3	Providing concrete for plain/reinforced concrete in open foundations complete as per drawing and technical specification Clause 802.803, 1202& 103 P.C.C. Grade M 10 (1-3-6), within all lead and lift as per the direction of the Engineer-in-Charge.	5.29	Cum			Per Cum
4	Backfilling behind abutment, wing wall and return wall complete as per drawing & technical specification clause 1204.3.8 including hauling of material in all leads lift as per the entire satisfaction and direction of Engineer-in charge.	35.28	Cum			Per Cum
5	Providing weep holes in brick masonry /stone masonry plain/ reinforced concrete abutment, wing wall, Retaining wall with 100 mm dais PVC. pipe expending through the full width of the structures with slopes of 1 (V):20 (H) towards drawing face complete as per drawing and technical specification clause 614.709,1204, 3.7.within all lead and lift as per the direction of the Engineer-in-Charge.	29.00	No.			Each
	Total:					


 Executive Engineer
 Nalagarh Division
 HP PWD Nalagarh

Schedule of Quantity

Job No.: 4

Estimated Cost: 2,80,335.00

Earnest Money: 5,600.00

Time Limit: Three Months

Name of Work: Construction of Link road to village Khobla km 0/00 to 2/500 (SH:- ROFD in between Km 0/690 to 0/890).						
S.no	DESCRIPTION OF ITEM	Quantity		Rate in figures	Rate in words	Unit
		3	4		5	6
1	Excavation in soil in Hilly Area by mechanical means including cutting and trimming of side slopes and disposing of excavated earth with a lift upto 1.5 m and a lead upto 20 m as per Technical Specification Clause 1603.1, within all lead and lift as per the direction of the Engineer-in-Charge.	52.53	Cum			Per Cum
Total:						


Executive Engineer
Nalagarh Division
HP PWD Nalagarh

Schedule of Quantity

Job No.: 5

Estimated Cost: 4,98,602.00
 Earnest Money: 10,000.00
 Time Limit: Three Months

Name of Work: RR Damages to Link road to village Maithal in Km 0/00 to 3/500 (Sh: C/o Crate Wall in Km 3/300 to 3/330)						
S.no	DESCRIPTION OF ITEM	Quantity		Rate in figures	Rate in words	Unit
		3	4	5		6
1	Earthwork in excavation for structure as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto a lead of 50 mtr, dressing of sides and bottom and backfilling in trenches with excavated suitable material. Ordinary soil up to 3 mtr depth within all lead and lift as per the direction of the Engineer-in-Charge.	54.41	Cum			Per Cum
2	Backfilling behind abutment, wing wall and return wall complete as per drawing & technical specification clause 1204.3.8 including hauling of material in all leads lift as per the entire satisfaction and direction of Engineer-in charge.	80.29	Cum			Per Cum
3	Providing and laying of boulder apron laid in wire crates with 4 mm dia G.I. wire conforming to IS : 280 and IS : 4826 in 100 mm X 10 mm mesh including 10 % extra for laps and joints laid with stone boulders weighing not less than 25 kg each as per drawing and technical specifications clause 1301 within all lead and lift as per the direction of the Engineer-in-Charge.	135.01	Cum			Per Cum
Total:						


 Executive Engineer
 Nalagarh Division
 HP PWD Nalagarh

Schedule of Quantity

Job No.: 6

Estimated Cost: 4,99,609.00

Earnest Money: 10,000.00

Time Limit: Three Months

Name of Work: R/R Damages on Mangta Plassi road Km 0/00 to 10/700 (Sh: C/o road side Drain at various reaches)						
S.no	DESCRIPTION OF ITEM	Quantity		Rate in figures	Rate in words	Unit
		3	4	5		6
1	2					
1	Earthwork in excavation for structure as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto a lead of 50 mtr, dressing of sides and bottom and backfilling in trenches with excavated suitable material. Ordinary soil up to 3 mtr depth, including hauling of material in all leads lift as per the entire satisfaction and direction of Engineer-in charge.	200.154	Cum			Per Cum
2	Providing concrete for plain/reinforced concrete in open foundations complete as per drawing and technical specification Clause 802,803, 1202& 103, P.C.C. Grade M 10 (1-3-6), including hauling of material in all leads lift as per the entire satisfaction and direction of Engineer-in charge.	95.27	Cum			Per Cum
3	Laying Cement Concrete Pipe NP2 (burried conduits) on first class bedding of granular material including fixing collar with cement sand mortar 1:2 but excluding excavation, protection works, backfilling, concrete and masonry work in head wall and parapets 300mm dia, including hauling of material in all leads lift as per the entire satisfaction and direction of Engineer-in charge.	10.00	Rmt			Per Rmt
4	Providing and laying reinforced cement concrete pipe NP2 for culverts on first class bedding of granular material in single row including fixing collar with cement mortar 1:2 but excluding excavation, protection work, back filling, concrete and masonry work in head walls and parapets clause 1108. 600mm dia, including hauling of material in all leads lift as per the entire satisfaction and direction of Engineer-in charge.	10.00	Rmt			Per Rmt
	Total:					


Executive Engineer
Nalagarh Division
HP PWD Nalagarh

Schedule of Quantity

Job No.: 7

Estimated Cost: 4,99,126.00

Earnest Money: 10,000.00

Time Limit: Three Months

Name of Work: R/R Damages on Nalagarh Bypass road Km 0/00 to 0/500 (Sh: C/o B/wall on both side of road 0/00 to 0/300 km) (under Telecom Deposit)						
S.no	DESCRIPTION OF ITEM	Quantity		Rate in figures	Rate in words	Unit
		3	4	5		6
1	2					
1	Earthwork in excavation for structure as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto a lead of 50 mtr, dressing of sides and bottom and backfilling in trenches with excavated suitable material. Ordinary soil up to 3 mtr depth, including hauling of material in all leads lift as per the entire satisfaction and direction of Engineer-in charge.	60.10	Cum			Per Cum
2	Providing concrete for plain/reinforced concrete in open foundations complete as per drawing and technical specification Clause 802.803, 1202& 1203, P.C.C. Grade M 10 (1-3-6), including hauling of material in all leads lift as per the entire satisfaction and direction of Engineer-in charge.	103.40	Cum			Per Cum
3	Providing weep holes in brick masonry /stone masonry plain/ reinforced concrete abutment, wing wall, Retaining wall with 100 mm dia PVC pipe expending through the full width of the structures with slopes of 1 (V):20 (H) towards drawing face complete as per drawing and technical specification clause 614,709,1204, 3.7. including hauling of material in all leads lift as per the entire satisfaction and direction of Engineer-in charge.	100.00	Nos			Each
	Total:					


Executive Engineer
Nalagarh Division
HP PWD Nalagarh

Schedule of Quantity

Job No.: 8

Estimated Cost: 4,99,745.00
Earnest Money: 10,000.00
Time Limit: Six Months

Name of Work: A/R & M/O to various roads under Nalagarh Sub Division (SH:- Hiring of JCB for removal of Slips)						
S.no	DESCRIPTION OF ITEM	Quantity		Rate in figures	Rate in words	Unit
1	2	3	4	5	6	7
1	Hiring of JCB on hour basis for removal of slips, excavation of drains etc and loading in tipper. All P.O.L. charges, repair and maintenance, road tax and other incidental charges during the course of execution of work shall be borne by the contractor himself. within all lead and lift as per the direction of the Engineer-in-Charge.	499.745	Hours			Per Hours
	Total:					


Executive Engineer
Nalagarh Division
HP PWD Nalagarh

Schedule of Quantity

Job No.: 9

Estimated Cost: 2,55,000.00
Earnest Money: 5,100.00
Time Limit: Six Months

Name of Work: Restoration of rain damages on Goeljamala Niyar Gujjarhatti road Km 0/00 to 32/00 (Sh:- Hiring of JCB for removal of Slips)						
S.no	DESCRIPTION OF ITEM	Quantity		Rate in figures	Rate in words	Unit
1	2	3	4	5		6
1	Hiring of JCB on hour basis for removal of slips, excavation of drains etc and loading in tipper. All P.O.L. charges, repair and maintenance, road tax and other incidental charges during the course of execution of work shall be borne by the contractor himself. within all lead and lift as per the direction of the Engineer-in-Charge.	255.00	Hours			Per Hours
	Total:					


Executive Engineer
Nalagarh Division
HP PWD Nalagarh

Schedule of Quantity

Job No.: 10

Estimated Cost: 4,99,614.00
Earnest Money: 10,000.00
Time Limit: Three Months

Name of Work: R/R Damages on Tikkari Bohari Amb Da Har road km 0/0 to 16/00 (SH:- C/O R/wall and B/wall at various reaches)						
S.no	DESCRIPTION OF ITEM	Quantity		Rate in figures	Rate in words	Unit
		3	4	5		6
1	2					
1	Earthwork in excavation for structure as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto a lead of 50 mtr, dressing of sides and bottom and backfilling in trenches with excavated suitable material. Ordinary soil up to 3 mtr depth, including hauling of material in all leads lift as per the entire satisfaction and direction of Engineer-in charge.	100.25	Cum			Per Cum
2	Providing concrete for plain/reinforced concrete in open foundations complete as per drawing and technical specification PCC 1:5:10, including hauling of material in all leads lift as per the entire satisfaction and direction of Engineer-in charge.	93.187	Cum			Per Cum
3	Providing concrete for plain/reinforced concrete in open foundations complete as per drawing and technical specification Clause 802,803, 1202& 1203, P.C.C. Grade M 10 (1-3-6), including hauling of material in all leads lift as per the entire satisfaction and direction of Engineer-in charge.	26.81	Cum			Per Cum
4	Backfilling behind abutment, wing wall and return wall complete as per drawing & technical specification clause 1204.3.8 including hauling of material in all leads lift as per the entire satisfaction and direction of Engineer-in charge.	15.30	Cum			Per Cum
5	Providing weep holes in brick masonry /stone masonry plain./reinforced concrete abutment, wing wall, Retaining wall with 100 mm dais PVC. pipe expending through the full width of the structures with slopes of 1 (V):20 (H) towards drawing face complete as per drawing and technical specification clause 614,709,1204, 3.7, including hauling of material in all leads lift as per the entire satisfaction and direction of Engineer-in charge.	45.00	Nos			Each
Total:						


Executive Engineer
Nalagarh Division
HP PWD Nalagarh

Schedule of Quantity

Job No.: 11

Estimated Cost: 2,50,000.00
Earnest Money: 5,000.00
Time Limit: Six Months

Name of Work: Restoration of rain damages on SKRN road Km 94/00 to 112/200 (Sh:- Hiring of JCB for removal of Slips).

S.no	DESCRIPTION OF ITEM	Quantity		Rate in figures	Rate in words	Unit	Amount
1	2	3	4	5	6	7	8
1	Hiring of JCB on hour basis for removal of slips, excavation of drains etc and loading in tipper. All P.O.L. charges, repair and maintenance, road tax and other incidental charges during the course of execution of work shall be borne by the contractor himself. within all lead and lift as per the direction of the Engineer-in-Charge.	250.00	Hours			Per Hours	6
Total:							


Executive Engineer
Nalagarh Division
HP PWD Nalagarh

Schedule of Quantity

Job No.: 12

Estimated Cost: 69,000.00
Earnest Money: 1,550.00
Time Limit: Six Months

Name of Work: C/o link road from village Bansai to H/o Dila Ram, Sohan Lal, Mohan Lal, Krishan Lal, Shakuntla, Poonam Anu & others Mohal Bansai (Sh:- Hiring of JCB for removal of Slips) Under VKVNY (MLA LAD).						
S.no	DESCRIPTION OF ITEM	Quantity		Rate in figures	Rate in words	Unit
1	2	3	4	5	6	7
1	Hiring of JCB on hour basis for removal of slips, excavation of drains etc and loading in tipper. All P.O.L. charges, repair and maintenance, road tax and other incidental charges during the course of execution of work shall be borne by the contractor himself. within all lead and lift as per the direction of the Engineer-in-Charge.	69.00	Hours			Per Hours
	Total:					


Executive Engineer
Nalagarh Division
HP PWD Nalagarh

Schedule of Quantity

Job No.: 13

Estimated Cost: 4,99,614.00

Earnest Money: 10,000.00

Time Limit: Three Months

Name of Work: Construction of link road from village Dabra to Keha (Doon) km 0/0 to 1/000 (SH:-Construction of 03 Nos NP2 Pipe 900 MM dia HPC at Rd 0/770,0/850,1/00 along with wing walls in downstream side)(Under SDP Deposit)						
S.no	DESCRIPTION OF ITEM	Quantity		Rate in figures	Rate in words	Unit
		3	4	5		Amount
1	2					6
1	Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto a lead of 50 m, dressing of sides and bottom and backfilling in trenches with excavated suitable material including carriage of material, equipments and labor within all leads and lifts as per the direction of Engineer in charge.	127.89	Cum			Per Cum.
2	Providing and laying cement concrete 1:4:8 (one cement, four sand, eight graded crushed stone aggregate 40mm (forty millimeter) Nominal size) and curing complete including mechanically mixing and vibrating excluding cost of firm work including carriage of material with in all lead and as per the direction and entire satisfaction of Engineer-in charge.	7.53	Cum			Per Cum.
3	Plan/reinforced cement concrete in substructure complete as per drawings and technical specification clause 802,804,805,806 ,807,1202 and 1204 (1:3:6) (Cement:3 coarse sand : 6coarse aggregate 20 mm nominal size) including carriage of labour,material and equipments with in all leads and lifts as per the direction and entire satisfaction of Engineer-in charge.	71.50	Cum			Per Cum.
4	Providing and laying reinforced cement concrete pipe NP2 for culverts on first class bedding of granular material in single row including fixing collar with cement mortar 1:2 but excluding excavation, protection work, back filling, concrete and masonry work in head walls and parapets clause 1106, 900mm dia including carriage of labour, material and equipments with all leads and lifts as per the direction and entire satisfaction of Engineer-in-Charge.	22.50	Rmt			Per Rmt
5	Filter media behind retaining wall/ breast wall as per specification 1204.3.8 in a width of 600 mm including carriage of material with in all lead and as per the direction and entire satisfaction of Engineer-in charge.	15.12	Cum			Per Cum.
6	Providing weapholes in brick masonry / stone masonry /plain reinforced concrete abutment, wing wall, return wall with 100 mm dia PVC pipe extending through the full with of the structures with slop of 1(v):20(H) towards drawing face complete as per drawing and technical specification clauses 614, 709, 1204.3.7 including carriage of material with in all lead and as per the direction and entire satisfaction of Engineer-in charge.	36.00	Nos			Each
	Total:					


Executive Engineer
Nalagarh Division
HP PWD Nalagarh

Schedule of Quantity

Job No.: 14

Estimated Cost: 3,77,187.00

Earnest Money: 7,550.00

Time Limit: Two Months

Name of Work: R/R & R/D on Sai Bawasni road km 16/00 to 20/240.(Construction of breast wall in km 19/700 to 19/790).

S.no	DESCRIPTION OF ITEM	Quantity		Rate in figures		Rate in words	Unit	Amount
		3	4	5	6			
1	Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto a lead of 50 m, dressing of sides and bottom and backfilling in trenches with excavated suitable material, including carriage of material labour and equipment within all leads and lifts as per the directions and entire satisfaction of Engineer-in-Charge.	37.80	Cum				Per Cum.	6
2	Providing concrete for plain/reinforced concrete in open foundations complete as per drawings and technical specifications Clause 802, 803, 1202 & 1203 Nominal mix 1:3:6(20 mm aggregate & below) including carriage of material labour and equipment within all leads and lifts as per the directions and entire satisfaction of Engineer-in-Charge.	62.10	Cum				Per Cum.	
3	Providing weapholes in brick masonry / stone masonry /plain reinforced concrete abutment, wing wall, return wall with 100 mm dia PVC pipe extending through the full with of the structures with slop of 1(v):20(H) towards drawing face complete as per drawing and technical specification clauses 614, 709, 1204.3.7 including carriage of material labour and equipment within all leads and lifts as per the directions and entire satisfaction of Engineer-in-Charge.	60.00	Nos				Each	
4	Filter material behind retaining wall / breast wall as per Specification 1204.3.8 in a width of 600 mm including carriage of material,equipments and labor within all leads and lifts as per the direction of Engineer in charge.	64.80	Cum				Per Cum.	
	Total:							

Executive Engineer
Nalagarh Division
HP PWD Nalagarh

Schedule of Quantity

Job No.: 15

Estimated Cost: 4,03,139.00

Earnest Money: 8,100.00

Time Limit: Three Months

Name of Work: Restoration to Rain Damages on Link road from village Abharni to Souri km 0/0 to 2/250.(SH:-Construction of Retaining wall at km 1/050 to 1/070).						
S.no	DESCRIPTION OF ITEM	Quantity		Rate in figures	Rate in words	Unit
		3	4	5		Amount
1	Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto a lead of 50 m, dressing of sides and bottom and backfilling in trenches with excavated suitable material. including carriage of material labour and equipment within all leads and lifts as per the directions and entire satisfaction of Engineer-in -Charge.	52.50	Cum			Per Cum.
2	Providing concrete for plain/reinforced concrete in open foundations complete as per drawings and technical specifications Clause 802, 803, 1202 & 1203 Nominal mix 1:4:8/40 mm aggregate & below) including carriage of material labour and equipment within all leads and lifts as per the directions and entire satisfaction of Engineer-in -Charge.	4.50	Cum			Per Cum.
3	Providing concrete for plain/reinforced concrete in open foundations complete as per drawings and technical specifications Clause 802, 803, 1202 & 1203 Nominal mix 1:3:6/20 mm aggregate & below) including carriage of material labour and equipment within all leads and lifts as per the directions and entire satisfaction of Engineer-in -Charge.	74.93	Cum			Per Cum.
4	Providing weapholes in brick masonry / stone masonry /plain reinforced concrete abutment, wing wall, return wall with 100 mm dia PVC pipe extending through the full with of the structures with slop of 1(v):20(H) towards drawing face complete as per drawing and technical specification clauses 614, 709, 1204.3.7 including carriage of material labour and equipment within all leads and lifts as per the directions and entire satisfaction of Engineer-in -Charge.	24.00	Nos			Each
5	Providing and laying filter media with granular crushed aggregates per specification to a thickness of not less than 600 mm with smaller size towards the soil and bigger size towards the walland providing over the entire surface behind the abutment,wing wall,return wallto the full height. including carriage of material labour and equipment within all leads and lifts as per the directions and entire satisfaction of Engineer-in -Charge	18.00	Cum			Per Cum.
	Total:					


 Executive Engineer
 Nalagarh Division
 HP PWD Nalagarh

Schedule of Quantity

Job No.: 16

Estimated Cost: 3,40,227.00

Earnest Money: 7,000.00

Time Limit: Two Months

Name of Work: Restoration to Rain Damages on Link road from village Abharni to Souri km 0/0 to 2/250.(SH:-Construction of Retaining wall at km 1/050 to 1/070).						
S.no	DESCRIPTION OF ITEM	Quantity		Rate in figures	Rate in words	Unit
1	2	3	4	5		6
1	Providing and laying of boulder apron laid in wire crate with 4 mm dia GI wire confirming to IS 280 & IS:4826 in 100 mm x100mm mesh including 10% extra for laps and joints with stone boulder weighing not less than 25 kg each as per drawing and technical specification within all leads and lifts. including carriage of all labour equipment and material to various location through all modes of transportation in all leads lifts and all incidental charges.	109.01	Cum			Per Cum.
2	Back filling behind retaining wall/ breast wall wing wall etc complete as per drawing and technical specification clause 1204.3.8 Granular material including carriage of all labour equipment and material to various location through all modes of transportation in all leads lifts and all incidental charges.	48.38	Cum			Per Cum.
	Total:					


 Executive Engineer
 Nalagarh Division
 HP PWD Nalagarh

Schedule of Quantity

Job No.: 17
Estimated Cost: 4,98,370.00
Earnest Money: 10,000.00
Time Limit: Three Months

Name of Work: Costruction of R/wall for protection work approach path to village surajpur .(SH:- C/o R/Wall from Rd 0/00 to 0/030)						
S.no	DESCRIPTION OF ITEM	Quantity		Rate in figures	Rate in words	Unit
		3	4	5		6
1	Earth work in excavation for structure as per drawing and technical specifications clause 305.1 including setting out construction of shoring and bracing removal of stumps and other deleterious material and disposal of upto a lead of 50 mtr. Dressing of sides and bottom and backfilling in trenches with excavated suitable material including carriage of material within all lead and lift and other incidentals. The rate includes octroi, royalty, malkana, toll tax GST or other tax imposed by the Govt.	65.00	Cum			Per Cum.
2	Providing & Laying concrete for Plain /reinforced concrete in open foundation complete as per drawing and technical specification clauses 802,803,1202, and ,1203.(1:3:6) (20mm aggregate) P.C.C grade M10 including carriage of material within all lead and lift and other incidentals. The rate includes octroi, royalty, malkana, toll tax GST or other tax imposed by the Govt.	124.50	Cum			Per Cum.
3	Providing weep hole in brick masonry /stone masonry/plain /reinforced concrete abutment, wing wall, return wall with 100mm dia PVC pipe extending through the full width of the structure with withslop of 1(v):20(H) towards drawing face complete as per drawing and technical specifications clauses 614, 709, 1204.3.7 including carriage of material within all lead and lift and other incidentals. The rate includes octroi, royalty, malkana, toll tax GST or other tax imposed by the Govt.	32.00	Nos			Each
4	Back filling behind abutment, wing wall and return wall complete as per drawing & Technical specification clause 1204.3.8 including carriage of material within all lead and lift and other incidentals. The rate includes octroi, royalty, malkana, toll tax GST or other tax imposed by the Govt.	30.20	Cum			Per Cum.
	Total:					


Executive Engineer
Nalagarh Division
HP PWD Nalagarh

Schedule of Quantity

Job No.: 18

Estimated Cost: 1,50,000.00
Earnest Money: 3,000.00
Time Limit: Three Months

Name of Work: A/R & M/O to various roads under Baddi Sub Division (SH:- Hiring of JCB for removal of Slips)						
S.no	DESCRIPTION OF ITEM	Quantity		Rate in figures	Rate in words	Unit
		3	4	5		6
1	Hiring of JCB on hour basis for removal of slips, excavation of drains etc and loading in tipper. All P.O.L. charges, repair and maintenance, road tax and other incidental charges during the course of execution of work shall be borne by the contractor himself. within all lead and lift as per the direction of the Engineer-in-Charge.	150.000	Hours			Per Hours
Total:						


Executive Engineer
Nalagarh Division
HP PWD Nalagarh

Schedule of Quantity

Job No.: 19

Estimated Cost: 2,71,921.00

Earnest Money: 5,500.00

Time Limit: One Months

Name of Work: Construction of 132.00 mtr span High pre-stressed bridge over balad khad on Baddi Barotiwalla road at km 2/980.(SH:- Painting on parapets,new Jersey crash barrier in approaches on both side of bridge.)

S.no	DESCRIPTION OF ITEM	Quantity		Rate in figures		Rate in words	Unit	Amount
		3	4	5	6			
1	2	1169.30	Sqm				4	6
1	Providing and applying white cement based putty of average thickness 1 mm, of approved brand and manufacturer, over the plastered wall surface to prepare the surface even and smooth complete.including carriage of material in all leads and lift and as per the entire satisfaction of the engineer-in-Charge.	1169.30	Sqm				Per Sqm	
2	Applying priming coats with primer of approved brand and manufacture, having low VOC (Volatile Organic Compound) content With water thinnable cement primer on wall surface having VOC content less than 50 grams/litre.including carriage of material in all leads and lift and as per the entire satisfaction of the engineer-in-Charge.	1169.30	Sqm				Per Sqm	
3	Finishing walls with 100% Premium acrylic emulsion paint having VOC less than 50 gm/litre and UV resistance as per IS 15489:2004, Alkali & fungal resistance, dirt resistance exterior paint of required shade (Company Depot Tinted) with silicon additives.New work (Two or more coats applied @ 1.43 litre/ 10 sqm. Over and including priming coat of exterior primer applied @0.90 litre/10 sqm.including carriage of material in all leads and lift and as per the entire satisfaction of the engineer-in-Charge.	1169.30	Sqm				Per Sqm	
	Total:							


 Executive Engineer
 Nalagarh Division
 HP PWD Nalagarh

Schedule of Quantity

Job No.: 20

Estimated Cost: 3,38,450.00

Earnest Money: 7,000.00

Time Limit: Two Months

Name of Work: Construction of SAKB Road Km 70/00 to 79/400 (SH:- C/O B/wall from RD 70/955 to 71/020)						
S.no	DESCRIPTION OF ITEM	Quantity		Rate in figures	Rate in words	Unit
		3	4	5		6
1	Earth work in excavation for structure as per drawing and technical specifications clause 305.1 including setting out construction of shoring and bracing removal of stumps and other deleterious material and disposal of upto a lead of 50 mtr. Dressing of sides and bottom and backfilling in trenches with excavated suitable material, including carriage of material within all lead and lift and other incidentals. The rate includes octroi, royalty, malkana, toll tax GST or other tax imposed by the Govt.	37.30	Cum.			Per Cum.
2	Providing and laying concrete for plain/reinforced concrete in open foundation complete as per drawing and technical specifications clauses 802,803,1202 and 1203 (1:4:8) 40 mm nominal size, including carriage of material within all lead and lift and other incidentals. The rate includes octroi, royalty, malkana, toll tax GST or other tax imposed by the Govt.	7.65	Cum.			Per Cum.
3	Providing & Laying concrete for Plain /reinforced concrete in open foundation complete as per drawing and technical specification clauses 802,803,1202 and 1203 (1:3:6) (20mm aggregate) P.C.C grade M10, including carriage of material within all lead and lift and other incidentals. The rate includes octroi, royalty, malkana, toll tax GST or other tax imposed by the Govt.	76.30	Cum.			Per Cum.
4	Providing weep hole in brick masonry /stone masonry/plain /reinforced concrete abutment, wing wall, return wall with 100mm dia PVC pipe extending through the full width of the structure with withslop of 1(v):20(H) towards drawing face complete as per drawing and technical specifications clauses 614, 709, 1204.3.7, including carriage of material within all lead and lift and other incidentals. The rate includes octroi, royalty, malkana, toll tax GST or other tax imposed by the Govt..	28.00	Nos			Each
	Total:					

Executive Engineer
Nalagarh Division
HP PWD Nalagarh

Schedule of Quantity

Job No.: 21
Estimated Cost: 2,40,361.00
Earnest Money: 5,000.00
Time Limit: Two Months

Name of Work: R/R Damages to SAKB ROAD KM 70/00 to 79/400(SH:- P/L Wire Crate At KM 70/800 to 70/815 & KM 71/500 to 71/510)						
S.no	DESCRIPTION OF ITEM	Quantity		Rate in figures	Rate in words	Unit
		3	4	5		6
1	Earthwork in excavation for structure as per drawing and technical specifications clause 305.1 including setting out construction of shoring and bracing, removal of stumps and other deleterious material and disposal up to a lead of 50m dressing of sides and bottom and backfilling in trench with excavated suitable material, including carriage of material within all lead and lift and other incidentals. The rate includes octroi, royalty, malkana, toll tax GST or other tax imposed by the Govt.	27.00	Cum.			Per Cum.
2	Providing and laying of boulder apron laid in wire crates with 4mm dia GI wire conforming to IS280 and IS:4826 in 100mmX100mm mesh (Woven diagonally) including 10 percent extra for laps and joints laid with stone boulders weighing not less than 25Kg each as per drawing and technical specifications clause 1301, including carriage of material within all lead and lift and other incidentals. The rate includes octroi, royalty, malkana, toll tax GST or other tax imposed by the Govt.	75.50	Cum.			Per Cum.
3	P/L filler media with granular /crushed aggregate as per specification thickness not less 600mm with smaller size towards the soil and bigger size towards the wall and providing over the entire surfaces behind abutment wing wall return wall to the full height compacted to firm condition complete as per drawing and technical specification, including carriage of material within all lead and lift and other incidentals. The rate includes octroi, royalty, malkana, toll tax GST or other tax imposed by the Govt.	10.00	Cum.			Per Cum.
Total:						


Executive Engineer
Nalagarh Division
HP PWD Nalagarh

Schedule of Quantity

Job No.: 22

Estimated Cost: 1,95,584.00

Earnest Money: 4,000.00

Time Limit: Two Months

Name of Work: Construction of link road to village kathnardu km 0/0 to 0/500 (G.P Nalka) (SH:- P/L G-I in km 0/0 to 0/300) (Under DC Deposit).						
S.no	DESCRIPTION OF ITEM	Quantity		Rate in figures	Rate in words	Unit
		3	4		5	6
1	2 Providing and laying spreading and compacting stone aggregates of specific sizes to water bound macadam specification including spreading in uniform thickness, hand packing rolling with three Wheel 80-100 KN static roller in stages to proper grade and camber, applying and brooming crushable screening/binding materials to fill up the interstices of course aggregate, watering and compacting to the required density Grading- 1 as per Technical specification Clause 405 (90 to 45 mm) By Manual mean. including carriage of material within all lead and lift and other incidentals. The rate includes octroi, royalty, malkana , toll tax GST or other tax imposed by the Govt.	99.00	Cum.			Per Cum.
	Total:					

[Signature]
Executive Engineer

Nalagarh Division

HP PWD Nalagarh

Schedule of Quantity

Job No.: 23

Estimated Cost: 1,50,000.00
Earnest Money: 3,000.00
Time Limit: Three Months

Name of Work: Restoration of rain damages on various roads under Ramshehar Sub-Division (Section Sunna) (SH: Hiring of JCB for Removal of slips, dressing of Berms and clearance of drains).						
S.no	DESCRIPTION OF ITEM	Quantity		Rate in figures	Rate in words	Unit
		3	4		5	6
1	Hiring of JCB on hour basis for removal of slips, excavation of drains etc and loading in tipper. All P.O.L. charges, repair and maintenance, road tax and other incidental charges during the course of execution of work shall be borne by the contractor himself. within all lead and lift as per the direction of the Engineer-in-Charge.	150.00	Hours			Per Hours
	Total:					


Executive Engineer
Nalagarh Division
HP PWD Nalagarh

Schedule of Quantity

Job No.: 24

Estimated Cost: 1,50,000.00
 Earnest Money: 3,000.00
 Time Limit: Three Months

Name of Work: Restoration of rain damages on various roads under Ramshehar Sub-Division (Section Sai) (SH: Hiring of JCB for Removal of slips, dressing of Berms and clearance of drains).						
S.no	DESCRIPTION OF ITEM	Quantity		Rate in figures	Rate in words	Unit
		3	4	5		6
1	Hiring of JCB on hour basis for removal of slips, excavation of drains etc and loading in tipper. All P.O.L. charges, repair and maintenance, road tax and other incidental charges during the course of execution of work shall be borne by the contractor himself. within all lead and lift as per the direction of the Engineer-in-Charge.	150.00	Hours			Per Hours
Total:						


 Executive Engineer
 Nalagarh Division
 HP PWD Nalagarh