



**HIMACHAL PRADESH PUBLIC WORKS DEPARTMENT**

***Office of the Executive Engineer National Highway Division HPPWD Theog.***

Email: [eenh-theog-hp@gov.in](mailto:eenh-theog-hp@gov.in) Phone/ Fax No.: 01783-238900

NO.PW.THG/CB/TENDER/Tender Notice/2024

28-12

Dated:- 27/8/2024

To

The Executive Engineer,(IT)  
Nigam Vihar Shimla 2

**Subject:-** Publication of tender Notice.

Enclose please find herewith the Tender Notice of the works as given in the Notice inviting Tender for uploading on department website as per Notification Pr. Secy. (PW)) to the Govt. of HP letter No PBW(B)A(3)1/2020 dated 19 June 2021 as the work mentioned in the tender notice are urgent in nature and in public interest.

Encl:- Schedule of Quantity.

Executive Engineer,  
NH Division,  
H.P.P.W.D., Theog

Copy forwarded to the Superintending Engineer NH Circle Shimla  
HP PWD for information please.

Copy forwarded to the Computer Cell O/O Executive Engineer(IT)  
Cell), Nigam Vihar Shimla-2 for information and further necessary action please.

Executive Engineer,  
NH Division,  
H.P.P.W.D., Theog

Himachal Pradesh  
Public Works Department  
Notice Inviting Tender

Sealed Percent rates tender form No 7 & 8 are hereby invited by the Executive Engineer NH Division HP PWD Theog for the following works on behalf of the Governor of Himachal Pradesh from the eligible contractors enlisted in HP PWD so as to reach in this office as per time schedule Given below:-

- 1 Date of receipt of Applications for tender forms:-
- 2 Date of issue/sale of Tender forms:-
- 3 Date of receipt of Tender:-
- 4 Date of opening of Tender

31.08.2024 upto 12:00 PM  
02.09.2024 upto 4:00 PM  
03.09.2024 upto 10:30 AM  
03.09.2024 upto 11:00 AM

Sr. No	Job No.	Name of Works	Estimated Cost	Earnest Money	Cost of form	Time Period for completion
1	1	R/R Damages on Theog Kotkhai Hatkoti road Nh-705 k.m. 0/0 to 69/00 (S.H:- C/O R/Wall in P.C.C M-15 at RD . 31/300 to 31/304)	411553/-	8300/-	350/-	2 Months
2	2	R/R Damages on Theog Kotkhai Hatkoti road Nh-705 k.m. 0/0 to 69/00 (S.H:- Welding of nut and bolts of singal side double W-Beam metal crash barrier in k.m. 0/0 to 19/00)	495110/-	10000/-	350/-	1 Month
3	3	R/R Damages on Theog Kotkhai Hatkoti Road NH- 705 k.m. 0/0 to 69/00 (SH:- C/O R/Wall in PCC M-15 at R.D. 31/305 to 31/309)	411553/-	8300/-	350/-	2 Months
4	4	R/R Damages on Theog Kotkhai Hatkoti Road NH- 705 k.m. 0/0 to 69/00 (SH:- C/O B/Wall in PCC M-15 and Wire Crate to protract the cooperative Society building and residencisl building at kotkhai Bazzar )	495815/-	10000/-	350/-	2 Months
5	5	R/R Damages on Theog Kotkhai Hatkoti Road NH- 705 k.m. 0/0 to 69/00 (SH:- Welding of nut and bolts of single side double W-Beam metal crash barrier in K.M 00/000 to 19/000	495110/-	10000/-	350/-	1 Month
6	6	A/R & M/O Damages on Theog Kotkhai Hatkoti Road NH- 705 k.m. 0/0 to 69/00 (SH:- Supplying and fixing of retro Reflective type between k.m. 30/000 To 45/000	497250/-	10000/-	350/-	1 Month
7	7	R/R Damages on Theog Kotkhai Hatkoti Road NH- 705 k.m. 0/0 to 69/00 (SH:- Clearance of hillside chocked drain between 60/000 To 65/000	494000/-	9500/-	350/-	1 Month
8	8	R/R Damages on Theog Kotkhai Hatkoti Road NH- 705 k.m. 0/0 to 69/00 (SH:- Clearance of hillside chocked	390000/-	9500/-	350/-	1 Month

		drain between 65/000 To 69/000				
9	9	R/R Damages on Theog Kotkhai Hatkoti road NH 705 k.m. 0/0 to 69/00 (SH:- Hiring of Exccavator for the demolition of un-authorized encroachment at Anti Bazzar R.D. R.D. 157/00 to 157/180.)	492300/-	9500/-	350/-	1 Month
10	10	A/R & M/O Theog Kotkhai Hatkoti road NH 705 k.m. 0/0 to 69/00 (SH:- Hiring of Tipper for dumping of demolished encroachments at anti Bazzar RD 157/00 to 157/186.)	486550/-	10000/-	350/-	1 Month
11	11	R/R Damages on Theog Kotkhai Hatkoti road NH 705 k.m. 0/0 to 69/00 (SH:- Hiring of Tipper for dumping of demolished encroachments at Saraswati Nagar RD 160/0 to 160/470)	486550/-	10000/-	350/-	1 Month
12	12	R/R Damages on Theog Kotkhai Hatkoti road NH 705 k.m. 0/0 to 69/00 (SH:- Hiring of Excavator for the demolition of un-authorized encroachment at Saraswati Nagar R.D. R.D.160/00 to 160/470.)	492300/-	9500/-	350/-	1 Month
13	13	R/R Damages on Theog Kotkhai Hatkoti road NH 705 k.m. 0/0 to 69/00 (SH:- Clearance of hill side chocked drain K.M 59/000 to 60/000	104000/-	2100/-	350/-	1 Month
14	14	R/R Damages on Theog Kotkhai Hatkoti road NH-705 k.m. 0/0 to 69/00 (S.H:- Providing and laying of bituminous work on Damaged surface from RD 34/080, 36/000 to 36/015 , 36/700 to 36/730 and 36/740 to 36/770)	497848/-	10000/-	350/-	3Months
15	15	R/R Damages on Theog Kotkhai Hatkoti road NH-705 k.m. 0/0 to 69/00 (S.H:- Clearance of hillside chocked drain between 49/000 52/300)	416000/-	8500	350/-	1 Month
16	16	O.R. on Shimla Bye Pass road portion k.m. 13/00 to 24/250 (S.H:- C/OB/Wall at R.D. 13/030 to 13/040).	435525/-	8800/-	350/-	2 Month
17	17	O.R. on Shimla Bye Pass road portion k.m. 13/00 to 24/250 (S.H:- C/O R/Wall at R.D 20/578 To 20/582.30)	477163/-	10000/-	350/-	2 Months
18	18	O.R. on Maintance of Shimla Bye Pass road portion k.m. 13/00 to 24/250 (S.H:- C/O Hiring of exccavator between R.D. 13/000 To 19/000).	480700/-	9650/-	350/-	2 Months
19	19	O.R. on Maintance of Kalka Shimla Wangtoo Road k.m. 153/180 to 236/000 (S.H:- Removal of slip/Slip clerance on various reaches R.D. 161/000 To 162/000).	240901/-	4850/-	350/-	2 Months

20	20	O.R. on Shimla Bye Pass road portion k.m. 13/00 to 24/250 (S.H:- C/O R/Wall at R.D 13/172.05 To 13/175.55)	497524/-	10000/-	350/-	2 Months
21	21	O.R. on Shimla Bye Pass road portion k.m. 13/00 to 24/250 (S.H:- C/O R/Wall at R.D 13/165.20 to 13/168.60)	483339/-	9670/-	350/-	2 Months
22	22	O.R. on Shimla Bye Pass road portion k.m. 13/00 to 24/250 (S.H:- C/O R/Wall at R.D 13/168.60 to 13/172.05)	490404/-	9810/-	350/-	2 Months
23	23	O.R. on Shimla Bye Pass road portion k.m. 13/00 to 24/250 (S.H:- Removal of slips between R.D.13/145 to 13/165.00)	488019/-	10000/-	350/-	2 Months
24	24	R/R Damages on Shimla Bye Pass road portion k.m. 13/00 to 24/250 (S.H:- Clearance of hillside choked drain between R.D.19/000 to 21/00)	104000/-	2200/-	350/-	1 Month
25	25	O.R. On Kalka Shimla-Wangtoo Road on NH-22 (New NH-05) from K.M. k.m. 155/000 to 236/000 . (S.H:- C/O B/Wall at RD 165/120 To 165/130 )	441216/-	9000/-	350/-	2 Months
26	26	O.R. on Shimla Bye Pass road portion k.m. 13/00 to 24/250 (S.H:-R/Wall at R.D. 20/420 to 20/423.60)	462147/-	10000/-	350/-	2 Months
27	27	O.R. on Shimla Bye Pass road portion k.m. 13/00 to 24/250 (S.H:-R/Wall at R.D. 21/994 to 21/997)	499374/-	10000/-	350/-	2 Months
28	28	Name of work :- Maintenance Contract of Kalka Shimla Wangtoo road NH-05 Portion (Shimla Bye Pass) k.m. 13/00 to 24/250 and 153/180 to 236(S.H:- Clearing of grass and removal of rubbish, clearance of drain, maintenance of culvert/catch pit, maintenance of earthen shoulder and white washing on concrete surface such as Drain, Parapets and .60mtr wide strips in face of B/Walls. between Rd 156/00 to 162/00).	484694/-	10000/-	350/-	2 Months
29	29	A/R & M/O Shimla Bye Pass road portion k.m. 13/00 to 24/250 (SH:- Supplying and fixing of retro Reflective type between k.m. 15/000 To 16/000)	497250/-	10000/-	350/-	1 Month
30	30	O.R on Kalka Shimla Wangtoo Road NH 05 Km 167/0 to 236/0 .(SH:- Clearance hill side choked drain 167/0 to 177/0)	494000/-	10000/-	350/-	2 Months
31	31	R.R on Kalka Shimla Wangtoo Road NH 05 Km 167/0 to 236/0 .(SH:- Clearance hill side choked drain 208/0 to 210/0)	104000/-	2200/-	350/-	1 Months



Terms & Conditions:- The tender documents shall be issued to those contractors/firms who fulfill the following documents with the application:

- 1 The valid enlistment/ registration of contractor in appropriate class.
- 2 Permanent Account Number(PAN)
- 3 GST Number and EPF No.
- 4 Earnest Money in the shape of National saving certificate/Time deposit account in any of the Post office in HP PDR from Tender form for the above works should be submitted with the application for the purchase of the tender forms. The application received without earnest money & Cost tender form shall summarily be rejected.
- 5 Ambiguous/telegraphic/Conditional tender of tender by fax/ E-mail shall not be entertained/considered and will summarily be rejected.
- 6 Executive Engineer reserves the right to reject or cancel any or all the tenders without assigning any reasons.
- 7 The offer of the tender shall remain valid upto 120 days after the opening of tender.
- 8 If the date given above happens to be a holiday, the same shall be processed on next working days.
- 9 The Contractors/firm must quote their rates in words as well as in figures failing which Xen reserves the right to accept/reject any or all tenders.
- 10 The Tender form will not be issued to those contractors/firms whose previous performance is not found satisfactory and who have not executed/completed the previous awarded works within the stipulated period of completion.
- 11 One Contractor should not have more than two works in hand at a time.
- 12 Works should be completed by the contractor within the stipulated period.

Executive Engineer,  
NH Division,  
H.P.P.W.D., Theog  
Dated 27/8/2024

No/PW/NH/CB/Tender/2024 2800-09/

Copy forwarded for information and necessary actions to:

- 1 The Engineer-in Chief HP PWD Nigam Vihar Shimla
- 2 The Chief Engineer, NH HP PWD Shimla 2
- 3 The Superintending Engineer NH Circle HP PWD Shimla . It is therefore requested to kindly issue the certificate the tender of above emergent nature in public interest.
- 4 All the Assistant Engineer working under this Division
- 5 The Drawing Branch/Account Branch in this office.
- 6 Notice Board.

Executive Engineer,  
NH Division,  
H.P.P.W.D., Theog



NATIONAL HIGHWAY (NH-05)  
HIMACHAL PRADESH PUBLIC WORKS DE  
PARTMENT DIVISION THEOG

## Certificate

Certified that the tenders of works as called  
vide this office NIT No/PW/NH/CB/Tender/2024-<sup>2800-09</sup> Dated  
<sup>27/8/2024</sup> are urgent nature and public interest.

Executive Engineer,  
NH Division,  
H.P.P.W.D., Theog

# SCHEDULE OF QUANTITY

Estt. Cost:- Rs:- 4,11,563= only

Earnest Money:- 8300.00 only

Time:- Two Month.

Name of work :- R/R Damages on Theog Kolkhai Hatkotli road NH-705k.m. 0/0 to 69/00 (S.H):- C/O R/Wall in PCC M-15 at R.D. 31/300 to 31/304.)

Sr.N o.	Description of Item	Quantity	Unit.	Rate		Amount
				In figure	In words	
1	Excavation for Structures. Earth work in excavation of foundation of structures as per drawings and technical specifications clause 304, including setting out, construction of shoring and bracing, removal of slumps and other deleterious matter, dressing of sides and bottom, back filling the excavation earth to the extent required and utilising the remaining earth locally for road work Ordinary Soil Manual Means, stacking the useful materials and disposal of unserviceable materials in all leads & lifts. Any loss to public/private property during course of excavation shall be the whole responsibility of the contractor including carriage of materials and equipment in all leads and lifts by all modes of transportation as per the direction by the Engineer-in-charge.	24.00	Per Cum.	304.95	Rupees Three Hundred Four and Paise Ninety Five Only	7319
2	Providing and laying Plain Cement Concrete in M15 Grade in open Foundation complete as per Drawing and technical specifications clause 1500,1700,2100. In all leads, lifts and carriage of materials by all means of transport etc. as per direction of the Engineer-in-Charge	51.48	Per Cum.	7674.00	Rupees Seven Thousand Six Hundred Seventy Four Only	395058
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 IV : 20 H towards drawing complete as per drawing and Technical Specifications and as per direction of the Engineer-in-Charge in all leads and lifts and carriage of materials by all means of transport as per the direction by the Engineer-in-charge etc.	33.60	Per Rml.	273 10	Rupees Two Hundred Seventy Three and Paise Ten Only	9178
Total						411553
(Quoted Rates in Figures)(+/-)				(.....%)		
(Quoted Rates in words)(+/-)						

## Conditions

- 1 Rates shall be Quoted for all heights including all leads and lifts.
- 2 The Contractor shall procure all the materials conforming to the specification of MORTH at his own risk and cost
- 3 Cement Shall be procured HP state CIVIL Supply corporation.

Executive Engineer,  
NH Division HPPWD,  
Theog.

### Schedule of Quantity


		<b>Estimated Cost:-</b>	495110
		<b>Earnest Money:-</b>	10000
		<b>Time.:-</b>	One month

**Name of work :-** R/R on Theog Kotkhal Hatkoti Road NH-705 Km0/00 to 69/00 ( SH: Welding of nut and bolts of single side double W-beam metal crash barrier in KM 0/00 to 19/00)

Sr.No.	Description of Item	Quantity	Unit.	Rate		Amount
				In figure	In words	
1	Welding of nut and bolts of single side double W-beam meta crash barrier including all leads and lifts as per the direction of Engineer-in-Charge.	45010	Per Cm	11.00	Rupees eleven only	495110
	Total					495110
	(Quoted Rates in figures)(+/-)					( %)
	(Quoted Rates in Words)(+/-)					

#### Conditions

- 1 Rates shall be Quoted for all heights Including all leads and lifts.
- 2 The Contractor shall procure all the materials conforming to the specification of MORTH at his own risk and cost
- 3 Cement Shall be procured HP state CIVIL Supply corporation.

  
 Executive Engineer,  
 NH Division HPPWD,  
 Theog.



## SCHEDULE OF QUANTITY

Estt. Cost:- Rs:- 4,11,553= only

Earnest Money:- 8300.00 only

Time:- Two Month.

Name of work :- R/R Damages on Theog Kotkhai Hatkotli road NH-705k.m. 0/0 to 69/00 (S.H:- C/O R/Wall In PCC M-15 at R.D. 31/305 to 31/308.)

Sr.N o.	Description of Item	Quantity	Unit.	Rate		Amount
				In figure	In words	
1	Excavation for Structures Earth work in excavation of foundation of structures as per drawings and technical specifications clause 304, including setting out, construction of shoring and bracing, removal of slumps and other deleterious matter, dressing of sides and bottom, back filling the excavation earth to the extent required and utilising the remaining earth locally for road work Ordinary Soil Manual Means, stacking the useful materials and disposal of unserviceable materials in all leads & lifts. Any loss to public/private property during course of excavation shall be the whole responsibility of the contractor including carriage of materials and equipment in all leads and lifts by all modes of transportation as per the direction by the Engineer-in-charge	24.00	Per Cum.	304.95	Rupees Three Hundred Four and Paise Ninety Five Only	7319
2	Providing and laying Plain Cement Concrete in M15 Grade in open Foundation complete as per Drawing and technical specifications clause 1500,1700,2100. In all leads, lifts and carriage of materials by all means of transport etc. as per direction of the Engineer-in-Charge.	51.48	Per Cum.	7674.00	Rupees Seven Thousand Six Hundred Seventy Four Only	395058
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 : 20 H towards drawing complete as per drawing and Technical Specifications and as per direction of the Engineer-in-Charge in all leads and lifts and carriage of materials by all means of transport as per the direction by the Engineer-in-charge, etc.	33.60	Per Rmt.	273.10	Rupees Two Hundred Seventy Three and Paise Ten Only	9176
Total						411553
(Quoted Rates in Figures)(+/-)				{.....}		
(Quoted Rates in words)(+/-)				{.....}		

## Conditions

- 1 Rates shall be Quoted for all heights including all leads and lifts.
- 2 The Contractor shall procure all the materials conforming to the specification of MORTH at his own risk and cost
- 3 Cement Shall be procured HP state CIVIL Supply corporation.

Executive Engineer,  
NH Division HPPWD,  
Theog.

# SCHEDULE OF QUANTITY

Estt. Cost:- Rs:- 4,96,815= only

Earnest Money:- 10,000.00 only

Time:- Two Month.

Name of work :- R/R Damages on Theog Kotkhal Halkoil road NH-705k.m. 0/0 to 69/00 (S.H:- C/O B/Wall In PCC M-15 and In Wire crate to protect the Cooperative Society Building and residential building at Kotkhal Bazaar.)

Sr. No.	Description of item	Quantity	Unit	Rate		Amount
				In figure	In words	
1	Excavation for Structures .Earth work in excavation of foundation of structures as per drawings and technical specifications clause 304, including setting out, construction of shoring and bracing ,removal of slumps and other deleterious matter ,dressing of sides and bottom , back filling the excavation earth to the extent required and utilising the remaining earth locally for road work Ordinary Soil Manual Means , stacking the useful materials and disposal of unserviceable materials in all leads & lifts . Any loss to public /private property during course of excavation shall be the whole responsibility of the contractor including carnage of materials and equipment in all leads and lifts by all modes of transportation as per the direction by the Engineer-in-charge.	22.50	Per Cum.	304.95	Rupees Three Hundred Four and Paise Ninety Five Only	6861
2	P/L Boulder Apron laid in Wire Crates made with 4mm dia GI wire conforming to IS: 280 & IS:4826 in 100 mm x 100 mm mesh (waved diagonally) including 10 Percent extra for laps and joints laid with stone boulders weighing not less than 40 kg each complete in all respects including carnage of materials and equipment in all leads and lifts by all modes of transportation as per the direction by the Engineer-in-charge.	58.22	Per Cum.	3432.7	Rupees Three Thousand Four Hundred Thirty Two and Paise Seventy Only	192986
3	Providing and laying Plain Cement Concrete in M15 Grade in open Foundation complete as per Drawing and technical specifications clause 1500,1700,2100 , in all leads, lifts and carnage of materials by all means of transport etc, as per direction of the Engineer-in-Charge.	37.5	Per Cum.	7674.00	Rupees Seven Thousand Six Hundred Seventy Four Only	287775
4	Providing weep holes in Brick masonry/plain /reinforced concrete abutment,wing wall/return wall with 100 mm dia.A.C pipe extending through the full width of the structure with slop of IV : 20 H towards drawing complete as per drawing and Technical Specifications and as per direction of the Engineer-in-Charge in all leads and lifts and carnage of materials by all means of transport as per the direction by the Engineer-in-charge,etc	30.00	Per Rml.	273.10	Rupees Two Hundred Seventy Three and Paise Ten Only	8193
Total						495815
(Quoted Rates In Figures X(-))				(.....%)		
(Quoted Rates in words X(-))						

## Conditions

- 1 Rates shall be Quoted for all heights including all leads and lifts.
- 2 The Contractor shall procure all the materials conforming to the specification of MORTH at his own risk and cost
- 3 Cement Shall be procured HP state CIVIL Supply corporation.


Executive Engineer,  
NH Division HPPWD,  
Theog.

### Schedule of Quantity

			Estimated Cost:-		495110	
			Earnest Money:-		10000	
			Time:-		One month	
Name of work :- R/R on Theog Kotkhai Hatkoti Road NH-705 Km0/00 to 69/00 ( SH: Welding of nut and bolts of single side double W-beam metal crash barrier in KM 0/00 to 19/00)						
Sr.No.	Description of Item	Quantity	Unit	Rate		Amount
				In figure	In words	
1	Welding of nut and bolts of single side double W-beam meta crash banier including all leads and lifts as per the direction of Engineer-in-Charge.	45010	Per Cm	11.00	Rupees eleven only	495110
	Total					495110
(Quoted Rates in figures)(+/-)		( _____ %)				
(Quoted Rates in Words)(+/-)						

#### Conditions

- 1 Rates shall be Quoted for all helghts including all leads and lifts.
- 2 The Contractor shall procure all the materials conforming to the specification of MORTH at his own risk and cost
- 3 Cement Shall be procured HP state CIVIL Supply corporation.

  
 Executive Engineer,  
 NH Division HPPWD,  
 Theog.

## SCHEDULE OF QUANTITY

SCHEDULE OF QUANTITY						
					Estimated Cost	Rs:- 497250
					Earnest Money	Rs:- Rs:-10000 only.
					Time.	1 Month.
Name of work :- A/R & M/O Kotkhai Hatkoti Road NH-705 K.M 0/000 To 69/000 . (SH:- Supplying and fixing of retro reflective tape between K.M. 30/00 To 45/000)						
Sr.N o.	Description of Item	Quantity	Unit	Rate		Amount
				In figure	In words	
1	Supplying and fixing of retro reflective sheeting type -I size 1ft x 1.5ft. Fixing over cresh beam proper including camage of materials and equipment in all leads and lifts by all modes of transportation as per the direction by the Engineer -in -Charge.	585	No	850	#NAME?	497250
Total						497250
		(Quoted Rates in Figures )(+-)				
		(Quoted Rates in words)(+-)				
Conditions						
1 Rates shall be Quoted for all heights including all leads and lifts.						

## Conditions

- 1 Rates shall be Quoted for all heights including all leads and lifts.
- 2 The Contractor shall procure all the materials conforming to the specification of MORTH at his own risk and cost


Executive Engineer,  
NH Division HPPWD,  
Theog.

### Schedule of Quantity

Name of Work: R/R Damages on Theog Kotkhai Hatkotl Road NH-705 KM 0/00 to 69/00 ( Sh: Clearance of hillside choked drain between 60/00 to 65/00)			Estimated Cost		
			Earnest Money		494000
			Time		10000
			Unit		One month
Sr. No.	Description of Item	Quantity	Unit	Rate	Amount
1	Removal of earth from the choked hill side drain and disposing it on the valley side manually	3800	Rmt	130.00	494000
	Total				494000
(Quoted Rates in Figure) (+/-)		( ) %			494000
(Quoted Rates in words)					

#### Conditions

1. Rates shall be quoted for all heights including all leads and lifts.
2. The contrattcor shall procure all the materials cofoming ti the specifications of MORTH at his own risk and cost
3. Cement shall be procured from HP State Civil Supply Corporation.

  
 Executive Engineer  
 NH Division, HP PWD  
 Theog





### Schedule of Quantity

Name of Work: R/R Damages on Theog Kotkhal Hatkoti Road NH-705 KM 0/00 to 69/00 ( Sh: Clearance of hillside choked drain between 65/00 to 69/00)			Estimated Cost		390000
			Earnest Money		9500
			Time		One month
Sr. No.	Description of Item	Quantity	Unit	Rate	Amount
1	Removal of earth from the choked hill side drain and disposing it on the valley side manually	3000	Rmt	130.00	390000
	Total				390000
(Quoted Rates in Figure) (+/-)		%			
(Quoted Rates in words)					

#### Conditions

1. Rates shall be quoted for all heights including all leads and lifts.
2. The contractor shall procure all the materials conforming to the specifications of MORTH at his own risk and cost
3. Cement shall be procured from HP State Civil Supply Corporation.


Executive Engineer  
NH Division, HP PWD  
Theog

### Schedule of Quantity

<b>Name of Work: R/R Damages on Theog Kotkhai Hatkoti Road NH-705 KM 0/00 to 69/00 ( Sh: Hiring of Excavator for the demolition of un-authorized encroachments at Anti Bazaar RD 157/00 to 157/180)</b>			Estimated Cost		492300
			Earnest Money		10000
			Time		One month
			Unit	Rate	Amount
Sr. No.	Description of Item	Quantity			
1	Hiring of Excavator of 0.90 cum bucket capacity for the demolition of un-authorized construction as per the direction Engineer-in-Charge	150	Rmt	3282.00	492300
		<b>Total</b>			<b>492300</b>
(Quoted Rates in Figure) (+/-)		( _____ %)			
(Quoted Rates In words)					

#### Conditions

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3. Cement shall be procured from HP State Civil Supply Corporation.


  
 Executive Engineer  
 NH Division, HP PWD  
 Theog

### Schedule of Quantity

<b>Name of Work: R/R Damages on Theog Kotkhai Hatkotl Road NH-705 KM 0/00 to 69/00 ( Sh: Hiring of Tipper for dumping of demolished encroachments at Antl Bazaar RD 157/00 to 157/186)</b>			<b>Estimated Cost</b>		<b>486550</b>
			<b>Earnest Money</b>		<b>10000</b>
			<b>Time</b>		<b>One month</b>
<b>Sr. No.</b>	<b>Description of Item</b>	<b>Quantity</b>	<b>Unit</b>	<b>Rate</b>	<b>Amount</b>
<b>1</b>	Hiring of Tipper of 10cum capacity for the dumping of demolished encroachments as per the direction Engineer-in-Charge	<b>185</b>	<b>Rrmt</b>	<b>2630.00</b>	<b>486550</b>
	<b>Total</b>				<b>486550</b>
(Quoted Rates In Figure) (+/-)		( _____ %)			
(Quoted Rates in words)					

#### Conditions

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2. The contractor shall procure all the materials conforming to the specifications of MORTH at his own risk and cost
3. Cement shall be procured from HP State Civil Supply Corporation.


  
 Executive Engineer  
 NH Division, HP PWD  
 Theog

### Schedule of Quantity

Name of Work: R/R Damages on Theog Kotkhal Hatkoti Road NH-705 KM 0/00 to 69/00 ( Sh: Hiring of Tipper for dumping of demolished encroachments at Saraswati Nagar RD 160/00 to 160/470)			Estimated Cost		486550
			Earnest Money		10000
			Time		One month
Sr. No.	Description of Item	Quantity	Unit	Rate	Amount
1	Hiring of Tipper of 10cum capacity for the dumping of demolished encroachments as per the direction Engineer-in-Charge	185	Rmt	2630.00	486550
	<b>Total</b>				<b>486550</b>
(Quoted Rates in Figure) (+/-)		( _____ %)			
(Quoted Rates in words)					

#### Conditions

1. Rates shall be quoted for all heights including all leads and lifts.
2. The contractor shall procure all the materials conforming to the specifications of MORTH at his own risk and cost
3. Cement shall be procured from HP State Civil Supply Corporation.


  
 Executive Engineer  
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### Schedule of Quantity

Name of Work: R/R Damages on Theog Kotkhal Hatkoti Road NH-705 KM 0/00 to 69/00 ( Sh: Hiring of Excavator for the demolition of un-authorized encroachments at Saraswati Nagar RD 160/00 to 160/470)						Estimated Cost		492300	
						Earnest Money		10000	
						Time		One month	
Sr. No.	Description of item	Quantity	Unit	Rate	Amount				
1	Hiring of Excavator of 0.90 cum bucket capacity for the demolition of un-authorized construction as per the direction Engineer-in-Charge	150	Rmt	3282.00	492300				
Total					492300				
(Quoted Rates in Figure) (+/-)						_____%)			
(Quoted Rates in words)									

#### Conditions

1. Rates shall be quoted for all heights including all leads and lifts.
2. The contractor shall procure all the materials conforming to the specifications of MORTH at his own risk and cost
3. Cement shall be procured from HP State Civil Supply Corporation.

  
 Executive Engineer  
 NH Division, HP PWD  
 Theog




### Schedule of Quantity

Name of Work: R/R Damages on Theog Kotkhal Hatkotl Road NH-705 KM 0/00 to 69/00 ( Sh: Clearance of hillside choked drain between 59/00 to 60/00)			Estimated Cost		104000
			Earnest Money		2100
			Time		One month
Sr. No.	Description of Item	Quantity	Unit	Rate	Amount
1	Removal of earth from the choked hill side drain and disposing it on the valley side manually	800	Rmt	130.00	104000
Total					104000
(Quoted Rates in Figure) (+/-)			_____%)		
(Quoted Rates in words)					

#### Conditions

1. Rates shall be quoted for all heights including all leads and lifts.
2. The contractor shall procure all the materials conforming to the specifications of MORTH at his own risk and cost
3. Cement shall be procured from HP State Civil Supply Corporation.

  
 Executive Engineer  
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SCHEDULE OF QUANTITY						
				Estimated Cost:	Rs:-	497848
				Earnest Money	Rs:-	10,000
				Time.	3 Month.	
Name of work :- R/R Damages on Theog Kotkhal Hatkotl road NH-705 k.m. 0/0 to 69/00 (S.H:- Providing and laying of bituminous work on Damaged surface from RD 34/080, 38/000 to 36/015, 36/700 to 36/730 and 36/740 to 36/770)						
Sr.N o.	Description of Item	Quantity	Unit.	Rate		Amount
				In figure	In words	
1	Providing and applying tack coat with bitumen emulsion RS-1 on prepared bitumen/granular surface cleaned of dust and extraneous materials with mechanical brooms or any other approved equipment and spraying primer @ 0.25 kg per sqm with emulsion pressure distributor equipped for spraying uniformly as per MORT&H Specification (5th Revision-2013 or latest edition) of clause 503 including haulage of materials and equipment in all leads and lifts with all modes of transportation and as per the entire satisfaction and direction of Engineer-in-charge.	667.5	Per Sqm.	17.80	Rupees Seventeen and Paise Eighty Only	11882
2	Providing and laying 40 mm thick bituminous concrete VG-30 with 60-80 TPH batch hot mix plant producing an average output of 75 tonnes per hour using crushed aggregate of specified grading premixed with bituminous binder @ 5.4 to 5.6c percent of mix and filter transporting the hot mix to work site, laying with a hydrostatic paver finisher with sensor control to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction as per the MORTH specification Clause no 509 complete in all respects including carriage of materials and equipment in all leads and lifts by all modes of transportation as per the direction by the Engineer-in-charge..	26.7	Per cubic metre	18201.00	Rupees Eighteen Thousand Two Hundred One Only	485967
Total						497848
(Quoted Rates in Figures)(+/-)				(.....%)		
(Quoted Rates in words)(+/-)						

#### Conditions

- 1 Rates shall be Quoted for all heights including all leads and lifts.
- 2 The Contractor shall procure all the materials conforming to the specification of MORTH at his own risk and cost
- 3 Cement Shall be procured HP state CIVIL Supply corporation.

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Theog

Schedule of Quantity					
Name of Work: R/R Damages on Theog Kotkhal Hatkoti Road NH-705 KM 0/00 to 69/00 ( Sh: Clearance of hillside choked drain between 49/000 to 52/300)			Estimated Cost		416000
			Earnest Money		8500
			Time		One month
			Unit	Rate	Amount
Sr. No.	Description of item	Quantity	Unit	Rate	Amount
1	Removal of earth from the choked hill side drain and disposing it on the valley side manually	3200	Rmt	130.00	416000
Total					416000
(Quoted Rates in Figure) (+/-)					( ) %)
(Quoted Rates in words)					

#### Conditions

1. Rates shall be quoted for all heights including all leads and lifts.
2. The contractor shall procure all the materials conforming to the specifications of MORTH at his own risk and cost

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# SCHEDULE OF QUANTITY

Estt. Cost:- Rs:- 4,35,625/- only

Earnest Money:- 8800.00 only

Time:- Two Month.

Name of work :- O/R on Shimla Bye Pass road k.m. 13/00 to 24/250 (Sh: C/O B/Wall at Chainage 13/030 to 13/040)

Sr.N o.	Description of item	Quantity	Unit	Rate		Amount
				In figure	In words	
1	Excavation for Structures Earth work in excavation of foundation of structures as per drawings and technical specifications clause 304, including setting out, construction of shoring and bracing, removal of slumps and other deleterious matter, dressing of sides and bottom, back filling the excavation earth to the extent required and utilising the remaining earth locally for road work Ordinary Soil Manual Means, stacking the useful materials and disposal of unserviceable materials in all leads & lifts. Any loss to public/private property during course of excavation shall be the whole responsibility of the contractor including damage of materials and equipment in all leads and lifts by all modes of transportation as per the direction by the Engineer-in-charge.	18.90	Per Cum.	304.95	Rupees Three Hundred Four and Paise Ninety Five Only	5784
2	Providing and laying Plain Cement Concrete in M15 Grade in open Foundation complete as per Drawing and technical specifications clause 1500,1700,2100, in all leads, lifts and carriage of materials by all means of transport etc. as per direction of the Engineer-in-Charge.	53	Per Cum.	8000.50	Rupees Eight Thousand and Paise Fifty Only	424027
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 : 20 H towards drawing complete as per drawing and Technical Specifications and as per direction of the Engineer-in-Charge in all leads and lifts and carriage of materials by all means of transport as per the direction by the Engineer-in-charge.etc.	21.00	Per Rmt	273.10	Rupees Two Hundred Seventy Three and Paise Ten Only	5735
Total						435525
(Quoted Rates in Figures)(+/-)				(.....%)		
(Quoted Rates in words)(+/-)						

## Conditions

- 1 Rates shall be Quoted for all heights including all leads and lifts.
- 2 The Contractor shall procure all the materials conforming to the specification of MORTH at his own risk and cost
- 3 Cement Shall be procured HP state CIVIL Supply corporation.

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# SCHEDULE OF QUANTITY

			Estt. Cost:- Rs:-		477163	
			Earnest Money:-		10000	
			Time:-		Two Month.	
Name of work :- O/R On Shimla Bye Pass road k.m. 13/0 to 24/250 (S.H:- C/O R/Wall At RD 20/578 to 20/582.30						
Sr.N o.	Description of item	Quantity	Unit.	Rate		Amount
				In figure	In words	
1	Excavation for Structures. Earth work in excavation of foundation of structures as per drawings and technical specifications clause 304, including setting out, construction of shoring and bracing ,removal of slumps and other deleterious matter ,dressing of sides and bottom , back filling the excavation earth to the extent required and utilising the remaining earth locally for road work Ordinary Soil Manual Means , stacking the useful materials and disposal of unserviceable materials in all leads & lifts . Any loss to public /private property during course of excavation shall be the whole responsibility of the contractor including carriage of materials and equipment in all leads and lifts by all modes of transportation as per the direction by the Engineer-in-charge.	27.78	Per Cum.	304.85	Rupees Three Hundred Four and Paise Ninety Five Only	8472.00
2	Providing and laying Plain Cement Concrete in M15 Grade in open Foundation complete as per Drawing and technical specifications clause 1500,1700,2100 , in all leads, lifts and carriage of materials by all means of transport etc. as per direction of the Engineer-in-Charge.	56.63	Per Cum.	8000.50	Rupees Eight Thousand and Paise Fifty Only	453068.00
3	Providing and laying of filter media with granular material/stone crushed aggregate satisfying the requirements laid down in clause 2504.2.2 of MoRTH specifications to a thickness of not less than 600 mm ( six hundred millimetre ) with smaller size towards the soil and bigger size towards the wall and provided over the entire surface behind retaining walls abutment , wing wall and return walls to the full height compacted to a firm condition complete as per drawing and technical Specification, as per direction of the Engineer-in-Charge in all leads and lifts and carriage of materials by all means of transport etc.	3.87	Per Cum.	2170.50	Rupees Two Thousand One Hundred Seventy and Paise Fifty Only	8400.00
4	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 slop of IV : 20 H towards drawing complete as per drawing and Technical Specifications and as per direction of the Engineer-in-Charge in all leads and lifts and carriage of materials by all means of transport as per the direction by the Engineer-in-charge.etc.	26.45	Per Rmt.	273.10	Rupees Two Hundred Seventy Three and Paise Ten Only	7223.00
Total						477163.00

## Conditions

- 1 Rates shall be Quoted for all heights including all leads and lifts.
- 2 The Contractor shall procure all the materials conforming to the specification of MORTH at his own risk and cost
- 3 Cement Shall be procured HP state CIVIL Supply corporation.

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# SCHEDULE OF QUANTITY

Estimated Cost:- 4,80,700.00 only

Earnest Money:- 9650.00 only

Time:- 1 Month.

**Name of work :-** Maintenance of Shimla Bye Pass road k.m. 13/000 to 24/250 (SH:- Hiring of JCB Excavator between rd 13/000 to 19/000. )

Sr.N o.	Description of Item	Quantity	Unit.	Rate		Amount
				In figure	In words	
1	Hiring of Excavator cum loader for removal of Snow / slips for smooth flow of traffic in snow bound area with a minimum capacity of 250.00 cum of snow and 45.00 cum of slips i/c per day of oprator POL chrges. Maintenance of any minor and major accident and other damage to private and govt. property is the hole responsability of the contractor. The work shall be executed as per Morth specification and as per the direction of Engineer -In-Charge.	437	hour	1100.00	Rupees one thousand one hundred only	480700.00
	Total					480700.00
	(Quoted Rates in Figures )(+-)				(.....%)	
	(Quoted Rates in words)(+-)					

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# SCHEDULE OF QUANTITY

Estimated Rs:-240901.00

Cost:

Earnest Rs:- 4850.00 only.

Money

Time. 2 Month.

Name of work :- A/R & M/O Kalka Shimla Wangtoo road NH-22 (New NH-05 ) Km 153/180 to 236 Shimla Bye Pass km. 13/00 to 24/250(SH:- Clearance of land slide/r Removal of Slips clearance on various reaches between RD 161/000 to 162/000

Sr.N o.	Description of Item	Quantity	Unit	Rate		Amount
				In figure	In words	
1	Removal of landslide/slips clearance. Removal of land slide in hilly area in ordinary rock not requiring blasting by mechanical mens including cutting and trimming of slopes and disposal of cut material with in a lifts up to 1.5 meter and lead up to 1000 mtr as per technical specification 301.3.5 and 1811.	310	Cum.	777.10	Rupees Seven Hundred seventy seven and paise ten only.	240901.00
	Total					240901.00
	(Quoted Rates in Figures )(+-)					
	(Quoted Rates in words)(+-)					

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(5)

### SCHEDULE OF QUANTITY

SCHEDULE OF QUANTITY						
					Estt. Cost:- Rs:-	497524
					Earnest Money:-	10000
					Time:-	Two Month,
Name of work :- O/R On Shimla Bye Pass road k.m. 13/000 to 24/250 (S.H:- C/O R/Wall At RD 13/172.05 to 13/175.55)						
Sr.N o.	Description of item	Quantity	Unit	Rate		Amount
				In figure	In words	
1	Excavation for Structures .Earth work in excavation of foundation of structures as per drawings and technical specifications clause 304, including setting out, construction of shoring and bracing ,removal of slumps and other deleterious matter ,dressing of sides and bottom , back filling the excavation earth to the extent required and utilising the remaining earth locally for road work Ordinary Soil Manual Means , stacking the useful materials and disposal of unserviceable materials in all leads & lifts . Any loss to public /private property during course of excavation shall be the whole responsibility of the contractor including carriage of materials and equipment in all leads and lifts by all modes of transportation as per the direction by the Engineer-in-charge	26.18	Per Cum.	304.95	Rupees Three Hundred Four and Paise Ninety Five Only	7984.00
2	Providing and laying Plain Cement Concrete in M15 Grade in open Foundation complete as per Drawing and technical specifications clause 1500,1700,2100 , in all leads, lifts and cartiage of materials by all means of transport etc. as per direction of the Engineer-in-Charge.	57.89	Per Cum.	8000.50	Rupees Eight Thousand and Paise Fifty Only	463149.00
3	Providing and layingof filter mdia with granular material/stone crushed aggregate satisfying the requirements laid down in clause 2504.2.2 of MoRTH specifications to a thickness of not less than 600 mm ( six hundred millimetre ) with smaller size towards the soil and bigger size towards the wall and provided over the entire surface behind retaining walls abutment , wing wall and return walls to the full height compacted to a firm condition complete as per drawing and technical Specification, as per direction of the Engineer-in-Charge in all leads and lifts and cartiage of materials by all means of transport etc.	9.45	Per Cum.	2170.50	Rupees Two Thousand One Hundred Seventy and Paise Fifty Only	20511.00
4	Providing weep holes in Back masonry/plain /reinforced concrete abutment,wing wall/return wall with 100 mm dia.AC pipe extending through the full width of the structure with slop of 1V : 20 H towards drawing complete as per drawing and Technical Specifications and as per direction of the Engineer-in-Charge in all leads and lifts and cartiage of materials by all means of transport as per the direction by the Engineer-In-charge.etc.	21.53	Per Rmt	273.10	Rupees Two Hundred Seventy Three and Paise Ten Only	5880.00
	Total					497524.00

#### Conditions

- 1 Rates shall be Quoted for all heights including all leads and lifts.
- 2 The Contractor shall procure all the materials conforming to the specification of MORTH at his own risk and cost
- 3 Cement Shall be procured HP state CIVIL Supply corporation.

  
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# SCHEDULE OF QUANTITY

Estt. Cost:- Rs:-	483339
Earnest Money:-	9670.00
Time:-	Two Month.

Name of work :- O/R On Shimla Bye Pass road k.m. 13/000 to 24/250 (S.H:- C/O R/Wall At RD 13/165.20 to 13/168.60)

Sr.N o.	Description of Item	Quantity	Unit.	Rate		Amount
				In figure	In words	
1	Excavation for Structures Earth work in excavation of foundation of structures as per drawings and technical specifications clause 304, including setting out, construction of shoring and bracing, removal of slumps and other deleterious matter, dressing of sides and bottom, back filling the excavation earth to the extent required and utilising the remaining earth locally for road work Ordinary Soil Manual Means, stacking the useful materials and disposal of unserviceable materials in all leads & lifts. Any loss to public/private property during course of excavation shall be the whole responsibility of the contractor including carriage of materials and equipment in all leads and lifts by all modes of transportation as per the direction by the Engineer-in-charge.	25.43	Per Cum.	304.95	Rupees Three Hundred Four and Paise Ninety Five Only	7755.00
2	Providing and laying Plain Cement Concrete in M15 Grade in open Foundation complete as per Drawing and technical specifications clause 1500,1700,2100, in all leads, lifts and carriage of materials by all means of transport etc. as per direction of the Engineer-in-Charge.	58.24	Per Cum.	8000.50	Rupees Eight Thousand and Paise Fifty Only	449948.00
3	Providing and laying of filler mole with granular material/stone crushed aggregate satisfying the requirements laid down in clause 2504.2.2 of MoRTH specifications to a thickness of not less than 600 mm ( six hundred millimetre ) with smaller size towards the soil and bigger size towards the wall and provided over the entire surface behind retaining walls abutment, wing wall and return walls to the full height compacted to a firm condition complete as per drawing and technical Specification, as per direction of the Engineer-in-Charge in all leads and lifts and carriage of materials by all means of transport etc.	9.18	Per Cum.	2170.50	Rupees Two Thousand One Hundred Seventy and Paise Fifty Only	19925.00
4	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 : 20 H towards drawing complete as per drawing and Technical Specifications and as per direction of the Engineer-in-Charge in all leads and lifts and carriage of materials by all means of transport as per the direction by the Engineer-in-charge etc.	20.91	Per Rm.	273.10	Rupees Two Hundred Seventy Three and Paise Ten Only	5711.00
<b>Total</b>						<b>483339.00</b>

## Conditions

- 1 Rates shall be Quoted for all heights including all leads and lifts.
- 2 The Contractor shall procure all the materials conforming to the specification of MORTH at his own risk and cost
- 3 Cement Shall be procured HP state CIVIL Supply corporation.

Executive Engineer,  
NH Division HPPWD,  
Theog.

# **SCHEDULE OF QUANTITY**

		Estt. Cost:- Rs:-	490404
		Earnest Money:-	9810.00
		Time:-	Two Month.

Name of work :- O/R On Shimla Bye Pass road k.m. 13/000 to 24/250 (S.H):- C/O R/Wall At RD 13/168.60 TO 13/172.05)

Sr.N o.	Description of item	Quantity	Unit.	Rate		Amount
				In figure	In words	
1	Excavation for Structures Earth work in excavation of foundation of structures as per drawings and technical specifications clause 304, including setting out, construction of shoring and bracing, removal of slumps and other deleterious matter dressing of sides and bottom, back filling the excavation earth to the extent required and utilising the remaining earth locally for road work Ordinary Soil Manual Means, stacking the useful materials and disposal of unserviceable materials in all leads & lifts. Any loss to public/private property during course of excavation shall be the whole responsibility of the contractor including carriage of materials and equipment in all leads and lifts by all modes of transportation as per the direction by the Engineer-in-charge.	25.81	Per Cum.	304.95	Rupees Three Hundred Four and Paise Ninety Five Only	7871.00
2	Providing and laying Plain Cement Concrete in M15 Grade in open Foundation complete as per Drawing and technical specifications clause 1500,1700,2100, in all leads, lifts and carriage of materials by all means of transport etc. as per direction of the Engineer-in-Charge.	57.06	Per Cum.	8000.50	Rupees Eight Thousand and Paise Fifty Only	456509.00
3	Providing and laying of filter media with granular material/stone crushed aggregate satisfying the requirements laid down in clause 2504.2.2 of MoRTH specifications to a thickness of not less than 600 mm ( six hundred millimetre ) with smaller size towards the soil and bigger size towards the wall and provided over the entire surface behind retaining walls abutment, wing wall and return walls to the full height compacted to a firm condition complete as per drawing and technical Specification, as per direction of the Engineer-in-Charge in all leads and lifts and carriage of materials by all means of transport etc.	9.32	Per Cum.	2170.60	Rupees Two Thousand One Hundred Seventy and Paise Fifty Only	20229.00
4	Providing weep holes in Brick masonry/plain reinforced concrete abutment, wing wall/return wall with 100 mm dia JAC pipe extending through the full width of the structure with slope of 1V : 20 H towards drawing complete as per drawing and Technical Specifications and as per direction of the Engineer-in-Charge in all leads and lifts and carriage of materials by all means of transport as per the direction by the Engineer-in-charge etc.	21.22	Per RmL	273.10	Rupees Two Hundred Seventy Three and Paise Ten Only	5795.00
<b>Total</b>						<b>490404.00</b>

## **Conditions**

- 1 Rates shall be Quoted for all heights including all leads and lifts.
- 2 The Contractor shall procure all the materials conforming to the specification of MORTH at his own risk and cost
- 3 Cement Shall be procured HP state CIVIL Supply corporation.

# SCHEDULE OF QUANTITY

Estimated Rs:- 488019.00 ONLY  
Cost:

Earnest Money Rs:- 10000.00 only.

Time, 2 Month.

Name of work :- O/R On Shimla Bye Pass road k.m. 13/000 to 24/250 (S.H:- C/O R/Wall At RD 13/145 TO 13/165)

Sr.N o.	Description of item	Quantity	Unit.	Rate		Amount
				In figure	In words	
1	Removal of landslide/slips clearance. Removal of land slide in hilly area in ordinary rock not requiring blasting by mechanical mens including cutting and trimming of slopes and disposal of cut material with in a lifts up to 1.5 meter and lead up to 1000 mtr as per technical specification 301.3.5 and 1B11.	628	Cum.	777.10	Rupees Seven Hundred seventy seven and paise ten only	488019.00
	Total					488019.00
	(Quoted Rates in Figures )(+/:-)					
	(Quoted Rates in words)(+/:-)					


Executive Engineer  
NH Division HPPWD  
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### Schedule of Quantity

<b>Name of Work: R/R Damages on Shimla Bye Pass Road KM 13/00 to 24/250 ( Sh: Clearance of hillside choked drain between 19/00 to 21/00)</b>			Estimated Cost		104000
			Earnest Money		2100/-
			Time		One month
			Unit	Rate	Amount
Sr. No.	Description of Item	Quantity	Unit	Rate	Amount
1	Removal of earth from the choked hill side drain and disposing it on the valley side manually	800	Rmt	130.00	104000
Total					104000
(Quoted Rates in Figure) (+/-)		( _____ %)			
(Quoted Rates in words)					

#### Conditions

1. Rates shall be quoted for all heights including all leads and lifts.
2. The contractor shall procure all the materials conforming to the specifications of MORTH at his own risk and cost
3. Cement shall be procured from HP State Civil Supply Corporation.

  
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# SCHEDULE OF QUANTITY

Estt. Cost:- Rs:-

4,41,216

Earnest Money:-

9000

Time:-

Two Month.

**Name of work** :- O/R On Kalka Shimla-Wangtoo on NH-22(New NH-06) From Road k.m. 155/000 to 238/000 , (S.H:- C/O B/Wall at R.D. 166/120 to 165/130 )

Sr.N o.	Description of item	Quantity	Unit.	Rate		Amount
				In figure	In words	
1	Excavation for Structures .Earth work in excavation of foundation of structures as per drawings and technical specifications clause 304, including setting out, construction of shoring and bracing ,removal of slumps and other deleterious matter ,dressing of sides and bottom , back filling the excavation earth to the extent required and utilising the remaining earth locally for road work Ordinary Soil Manual Means , stacking the useful materials and disposal of unserviceable materials in all leads & lifts . Any loss to public /private property during course of excavation shall be the whole responsibility of the contractor including carriage of materials and equipment in all leads and lifts by all modes of transportation as per the direction by the Engineer-in-charge.	29.50	Per Cum.	304.95	Rupees Three Hundred Four and Paise Ninety Five Only	8998
2	Providing and laying Plain Cement Concrete in M15 Grade in open Foundation complete as per Drawing and technical specifications clause 1500,1700,2100 , In all leads, lifts and carriage of materials by all means of transport etc. as per direction of the Engineer-in-Charge.	53	Per Cum.	8000.50	Rupees Eight Thousand and Paise Fifty Only	424027
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 slop of IV : 20 H towards drawing complete as per drawing and Technical Specifications and as per direction of the Engineer-in-Charge in all leads and lifts and carriage of materials by all means of transport as per the direction by the Engineer-in-charge.etc.	30.00	Per Rmt.	273.10	Rupees Two Hundred Seventy Three and Paise Ten Only	8193
<b>Total</b>						<b>441216</b>
(Quoted Rates In Figures )(+/-)				(.....%)		
(Quoted Rates In words)(+/-)						

## Conditions

- 1 Rates shall be Quoted for all heights Including all leads and lifts.
- 2 The Contractor shall procure all the materials conforming to the specification of MORTH at his own risk and cost
- 3 Cement Shall be procured HP state CIVIL Supply corporation.

Executive Engineer,  
NH Division HPPWD,  
Theog.



# SCHEDULE OF QUANTITY

				Estt. Cost:- Rs:-		4,62,147
				Earnest Money:-		10000
				Time:-		Two Month.
Name of work :- O/R On Shimla By Pass Road k.m. 13/000 to 24/250 . (S.H:- C/O R/Wall at R.D. 20/420 to 20/423.60 )						
Sr. No.	Description of Item	Quantity	Unit.	Rate		Amount
				In figure	In words	
1	Excavation for Structures .Earth work in excavation of foundation of structures as per drawings and technical specifications clause 304, including setting out, construction of shoring and bracing ,removal of slumps and other deleterious matter ,dressing of sides and bottom , back filling the excavation earth to the extent required and utilising the remaining earth locally for road work Ordinary Soil Manual Means , stacking the useful materials and disposal of unserviceable materials in all leads & lifts . Any loss to public /private property during course of excavation shall be the whole responsibility of the contractor including carriage of materials and equipment in all leads and lifts by all modes of transportation as per the direction by the Engineer-in-charge	30.31	Per Cum	304.95	Rupees Three Hundred Four and Paise Ninety Five Only	9243
2	Providing and laying Plain Cement Concrete in M15 Grade in open Foundation complete as per Drawing and technical specifications clause 1500,1700,2100 , in all leads, lifts and carriage of materials by all means of transport etc. as per direction of the Engineer-in-Charge.	53.6	Per Cum.	8000.50	Rupees Eight Thousand and Paise Fifty Only	428827
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 slop of IV : 20 H towards drawing complete as per drawing and Technical Specifications and as per direction of the Engineer-In-Charge in all leads and lifts and carriage of materials by all means of transport as per the direction by the Engineer-in-charge etc.	28.08	Per Rmt.	273.10	Rupees Two Hundred Seventy Three and Paise Ten Only	7669
4	Providing and laying of filter media with granular material/stone crushed aggregate satisfying the requirements laid down in clause 2504.2.2 of MoRTH specifications to a thickness of not less than 600 mm ( six hundred millimetre ) with smaller size towards the soil and bigger size towards the wall and provided over the entire surface behind retaining walls abutment , wing wall and return walls to the full height compacted to a firm condition complete as per drawing and technical Specification, as per direction of the Engineer-In-Charge in all leads and lifts and carriage of materials by all means of transport etc.	7.56	Per Cum.	2170.50	Rupees Two Thousand One Hundred Seventy and Paise Fifty Only	16409
Total						462147
(Quoted Rates in Figures )(+/ -)				(.....%)		
(Quoted Rates in words )(+/ -)						

## Conditions

- 1 Rates shall be Quoted for all heights including all leads and lifts.
- 2 The Contractor shall procure all the materials conforming to the specification of MORTH at his own risk and cost
- 3 Cement Shall be procured HP state CIVIL Supply corporation.

Executive Engineer,  
NH Division HPPWD,  
Theog.

## SCHEDULE OF QUANTITY

			Estt. Cost:- Rs:-	499374		
			Earnest Money:-	10000		
			Time:-	Two Month.		
O.R On Shimla Bye Pass Road Km 13/00 To 24/250 (SH:- C/O R/Wall At Rd 21/994 to 21/997						
Sr.N o.	Description of Item	Quantity	Unit.	Rate		Amount
				In figure	In words	
1	Excavation for Structures Earth work in excavation of foundation of structures as per drawings and technical specifications clause 304, including setting out, construction of shoring and bracing ,removal of slumps and other deleterious matter ,dressing of sides and bottom , back filling the excavation earth to the extent required and utilising the remaining earth locally for road work Ordinary Soil Manual Means , stacking the useful materials and disposal of unserviceable materials in all leads & lifts . Any loss to public /private property during course of excavation shall be the whole responsibility of the contractor including carriage of materials and equipment in all leads and lifts by all modes of transportation as per the direction by the Engineer-in-charge.	37.80	Per Cum.	304.95	Rupees Three Hundred Four and Paise Ninety Five Only	11527.00
2	Providing and laying Plain Cement Concrete in M15 Grade in open Foundation complete as per Drawing and technical specifications clause 1500,1700,2100 , in all leads, lifts and carriage of materials by all means of transport etc. as per direction of the Engineer-in-Charge.	58.29	Per Cum.	8000.50	Rupees Eight Thousand and Paise Fifty Only	466349.00
3	Providing and laying of filter media with granular material/stone crushed aggregate satisfying the requirements laid down in clause 2504.2.2 of MoRTH specifications to a thickness of not less than 600 mm ( six hundred millimetre ) with smaller size towards the soil and bigger size towards the wall and provided over the entire surface behind retaining walls abutment , wing wall and return walls to the full height compacted to a firm condition complete as per drawing and technical Specification, as per direction of the Engineer-in-Charge in all leads and lifts and carriage of materials by all means of transport etc.	6.3	Per Cum.	2170.50	Rupees Two Thousand One Hundred Seventy and Paise Fifty Only	13674.00
4	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 IV : 20 H towards drawing complete as per drawing and Technical Specifications and as per direction of the Engineer-in-Charge in all leads and lifts and carriage of materials by all means of transport as per the direction by the Engineer-in-charge etc.	28.65	Per Rmt.	273.10	Rupees Two Hundred Seventy Three and Paise Ten Only	7824.00
Total						499374.00

### Conditions

1. Rates shall be Quoted for all heights including all leads and lifts.
2. The Contractor shall procure all the materials conforming to the specification of MORTH at his own risk and cost
3. Cement Shall be procured HP state CIVIL Supply corporation.

  
 Executive Engineer,  
 NH Division HPPWD,  
 Theog.

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# SCHEDULE OF QUANTITY

				Estimated Cost:	Rs:-	484694
				Earnest Money	Rs:-	Rs:-10000 only.
				Time.	1 Month.	
Name of work :- Short Term Maintenance Contract of Kalka Shimla Wengloo road NH-05 Portion (Shimla Bye Pass) Road km 13/000 to 24/250 and 163/180 to 238.00 (S.H:- Clearing of grass and removal of rubbish, clearance of drain, maintenance of culvert/catch pit, maintenance of earthen shoulder and white washing on concrete surface such as Drain, Parapets and .60mtr wide strips in face of B/Walls between RD 156/000 to 162/000)						
Sr.N o.	Description of Item	Quantity	Unit.	Rate		Amount
				In figure	In words	
1	Cleaning grass and removal of rubbish up to a distance of 50 metres outside the periphery of the area complete or as per the direction of Engineer-In- Charge.	1.5	Per Hectare.	45165.35	Rupees Forty Five Thousand One Hundred Sixty Five and Paise Thirty Five Only	67748
2	Removal of earth from the choked hill side drain and disposing it on the valley side manually complete or as per the direction of Engineer-In- Charge	4000	Per Rmt.	67.9	Rupees Sixty Seven and Paise Ninety Only	271800
3	Maintenance of Hume pipe Culvert by way of Clearing, Cleaning, Erosion repair, repairs to cracks, parapet wall and protection work as per drawing and technical specification Clause 1808 complete or as per the direction of Engineer-In- Charge	8	Per Nos.	2274.55	Rupees Two Thousand Two Hundred Seventy Four and Paise Fifty Five Only	18196
4	Making up loss of material/ irregularities on shoulder to the design level by adding fresh approved soil and compacting it with appropriate equipment (the design level by adding fresh approved soil and compacting it with appropriate equipment complete or as per the direction of Engineer-In- Charge.	1000	Per Sqm.	80.35	Rupees Eighty and Paise Thirty Five Only	80350
5	White washing two coats on parapet walls and tree trunks including preparation of surface by cleaning scraping etc. as per technical specifications Clause 1915 complete or as per the direction of Engineer-In Charge.	1500	Per Sqm.	31.2	Rupees Thirty One and Paise Twenty Only	46800
Total						484694
(Quoted Rates in Figures) (*/-)				(.....%)		
(Quoted Rates in words) (*/-)						

## Conditions

- 1 Rates shall be Quoted for all heights including all leads and lifts.
- 2 The Contractor shall procure all the materials conforming to the specification of MORTH at his own risk and cost

Executive Engineer,  
N&D Division HPPWD,  
Theog.

## SCHEDULE OF QUANTITY

SCHEDULE OF QUANTITY						
				Estimated Cost:	Rs:-	497250
				Earnest Money	Rs:-	Rs:-10000 only.
				Time.	1 Month.	
Name of work :- A/R & M/O Shimla Bye Pass Road K.M 13/000 To 24/500 . (SH:- Supplying and fixing of retro reflective tape between K.M. 15/00 To 16/000)						
Sr.N o.	Description of item	Quantity	Unit	Rate		Amount
				In figure	In words	
1	Supplying and fixing of retro reflective sheeting type -I size 1ft x 1.5Ft Fixing over crash beam proper including carriage of materials and equipment in all leads and lifts by all modes of transportation as per the direction by the Engineer -In -Charge.	585	No	850	Rupees Eight Hundred Fifty Only	497250
Total						497250
		(Quoted Rates in Figures )(Rs/-)		(Quoted Rates in Figures )(Rs/-) %		
		(Quoted Rates in words)(Rs/-)				

## Conditions

1. Rates shall be Quoted for all heights including all leads and lifts.
2. The Contractor shall procure all the materials conforming to the specification of MORTH at his own risk and cost

Executive Engineer,  
NH Division HPPWD,  
Theog.

## SCHEDULE OF QUANTITY

Name of Work: O.R on Kalka Shimla Wangtoo Road NH 05 Km 167/0 to 236/0 .(SH:- Clearance hill side choked drain 167/0 to 177/0)

Estimated Cost:-494000/-

Earnest Money :-10000/-

Time :- Two Months.

Sr. No	Description of Work / Item (S)	Qty.		Rate		Amount
				In figures	In words	
1	Removal of earth from the choked hill side drain and disposing it on the valley side manually complete including all lead and lift or as per the direction of Engineer -in- Charge	3800.00	Pcr Rmt.	130.00	Rupees one Hundred Thirty only	494000
					Total	494000
				Quoted Rate in Figures)+/-)		
				Quoted Rate in Words )+/-)		

Executive Engineer,  
National Highway Division .  
H.P. P.W.D. Theog .

## SCHEDULE OF QUANTITY

Name of Work: R.R on Katka Shimla Wangtoo Road NH 05 Km 167/0 to 236/0 (SH:- Clearance hill side choked drain 208/0 to 210/0)

Estimated Cost:-104000/-

Earnest Money :-2200/-

Time :-One Months.

Sr. No	Description of Work / Item (S)	Qty.		Rate		Amount
				In figures	In words	
1	Removal of earth form the choked hill side drain and dispoising it on the vallye side manually	800.00	Per Rmt.	130.00	Rupces one Hundred Thirty only	104000
					Total	104000
				Quoted Rate in Figures)+/-)		
				Quoted Rate in Words )+/-)		

Executive Engineer,  
National Highway Division .  
H.P. P.W.D. Theog .