

HIMACHAL PRADESH PUBLIC WORKS DEPARTMENT

Office of the Executive Engineer National Highway Division HPPWD Theog.

Emall: eenh-theog-hp@gov.ln Phone/ Fax No.:- 01783-238900

NO.PW.THD/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,

H.P.P.W.D., Theog

Copy forwarded to the Superintending Engineer NH Circle Shimla IIP 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

Scaled 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:-31.08.2024 upto 12:00 PM

Date of receipt of Applications for tender forms: 02.09.2024 upto 4:00 PM Date of issue/sale of Tender forms:-03.09.2024 upto 10:30 AM Date of receipt of Tender:-03.09.2024 upto 11:00 AM 3

3		ite of receipt of Tender.	03.0	19.2024 upto	11:00 AIV	
4	Da	ite of opening of Tender	Estimated	Earnest	Cost of	Time Period
Sr.	Job	Name of Works	Cost	Money	form	for completion
No 1	No.	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/-		2 Months
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/-	
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/-	l 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/-	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	R/R Damages on Theog Kotkhai Hatkoti road NH 705 k.m. 0/0 to 69/00 (SH:-	492300/-	9500/-	350/-	1 Month
		Bazzar R.D. R.D. 157/00 to 157/180.)	486550/-	10000/-	350/-	1 Month
0	10	A/R & M/O Theog Rottman A/R & M/O Theog Rottman A/R & M/O Theog Rottman A/R A/R & M/O Theog Rottman A/				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/-	
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 exceavator between R.D. 13/000 To 19/000).	480700/-	9650/-	350/-	2 Months
9	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

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		L. Bue Pass road portion	497524/-	100001	250/	1011
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)	4973247-	10000/-	350/-	2 Months
21	21	at R.D 13/172.05 To 13/15/50 O.R. on Shimla Bye Pass road portion O.R. on 24/250 (S.H:- C/O R/Wall 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 chocked drain between R.D.19/000 to 21/00)	104000/-	2200/-	350/-	1 Month
5	25	O.R. On Kalka Shimla-Wangtoo Road on NII-22 (New NII-05) from K.M. k.m. 155/000 to 236/000 . (S.H:- C/O B/Wall at RI) 165/120 To 165/130)	441216/-	9000/-	350/-	2 Months
6	26	O.R. on Shimla Bye Pass road portion k.m. 13/00 to 24/250 (S.H:-R/WnH at R.D. 20/420 to 20/423.60)	462147/-	10000/-	350/-	2 Months
7	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
8	28	Name of work: Maintenance Contract of Kalka Shimla Wangtoo road NII-05 Portion (Shimla Bye Pass) k.m. 13/00 to 24/250 and 153/180 to 236(S.II:- Clearing of grass and removal of rubbish, clearence of drain, maintenance of earther shoulder and white washing on concrete surface such as Drain, Parapets and .60mtr wide strips in face of B/Walls, between Rd	484694/-	10000/-	350/-	2 Months
)	29	156/00 to 162/00). A/R & M/O Shimla Bye Pass road portion k.m. 13/00 to 24/250 (SH:-Supplying and fixing of retro Reflective	497250/-	10000/-	350/-	1 Month
)	30	O.R on Kalka Shimla Wangtoo Road NH 05 Km 167/0 to 236/0 (SH:- Clearance	494000/-	10000/-	350/-	2 Months
	31	hill side choked drain 167/0 to 177/0) R.R. on Kalka Shimla Wangtoo Road NH	104000/-	2200/-	350/-	1 Months
		0.5 Km 167/0 to 236/0 .(SH:- Clearance hill side choked drain 208/0 to 210/0)				

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

following documents with the application: The valid enlistment/ registration of contractor in appropriate class.

- 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 FDR 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.

Executive Engineer reserves the right to reject or cancel any or all the tenders without

assigning any reasons.

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.

NH Division.

H.P.P.W.D., Theog

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

Copy forwarded for information and necessary actions to:

The Engineer-in Chief HP PWD Nigam Vihar Shimla

The Chief Engineer, NH HP PWD Shimla 2

The Superintending Engineer NH Circle HP PWD Shimla. It is therefore requested to 3 kindly issue the certificate the tender of above emergent nature in public interest.

All the Assistant Engineer working under this Division

The Drawing Branch/Account Branch in this office. 5

Notice Board.

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







NATIONALHIGHWAY(NH-05) HIMACHALPRADESHPUBLICWORKSDE PARTMENT DIVISIONTHEOG

Certificate

Certified that the tenders of works as called

vide this office NIT No/PW/NH/CB/Tender/2024- 2800-09 Dated

27/8/2004 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 Hatkoti road NH-705k.m. 0/0 to 69/00 (S.H.- C/O R/Wall In PCC M-16 at R.D. 31/300 to 31/304.) Amount Rate Quantity Unit. Description of item In words Sr.N in figure Rupees Three Hundred 7319 0. Per 304.95 24.00 Excavation for Structures. Earth work in excavation of foundation of structures as per drawings and Four and Paise Ninety Cum. technical specifications clause 304, including setting out, construction of shoring, and bracing ,rermoval Five Only of slumps and other deleterious matter dressing of sides and bottom , back filling the excavation earth to the extent required and utilising the remaining earh locally for road work Ordinary Sail Manual Means. stacking the useful materials and disposal of unserviceable materials in all leads & lifts. Any loss to public /private poperty 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.

(Quoted Rates in Figures X+/-)
(Quoted Rates in wordsX+/-)

Conditions

Total

the Engineer-in-charge,etc.

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

2 Providing and laving Plain Cement Concrete in M15 Grade in open Foundation complete as per

3 Providing weep holes in Brick masonry/plain /reinforced concrete abutmen(.wing wall/refurn wall with

100 mm die AC pipe extending through the full width of the structure with stop of IV: 20 H lowards

drawing complete as per drawing and Technical Specifications and as per direction of the Engineer-in-

Charge in all leads and lifts and iteration of materials by all means of transport as per the direction by

materials by all means of transport etc as per direction of the Engineer-in-Charge

Drawing and technical specifications clause 1500,1700,2100, In all leads, lifts and carriage of

3 Cement Shall be procured HP state CIVII Supply carporation.

Executive Engineer, NH Division HPPWD, Theoa.

Rupees Seven

Seventy Four Only

Seventy Three and

Paise Ten Only

Thousand Six Hundred

Rupeas Two Hundred

Per

Cum.

Per Rml. 273 10

51.48

33.60

7674.00

395058

917B

411553

	Schedule	of Quantity				
			Estimated	Cost:-		495110
			Earnest N	10000		
	of work: - R/R on Theog Kotkhai Hatkoti Road NH-705 Km0/00 to 69/0		Time,:-			One month
	In KM 0/00 to 19/00)			Τ	Rate	
	Description of item	Quantity	Unit.	In figure	Rate In words	Amount
Sr.No.	Description of item Welding of nut and bolts of single side double W-beam meta crash barrier including	Quantity 45010	Unit. Per Cm	In figure		Amount 495110
Sr.No.	Description of item				In words	
Sr.No.	Description of item 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			In words	495110

- 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 CIVII Supply corporation.

Executive Engineer, NH Division HPPWD,

Theog.

_	SCHEDULE OF QUANTI	ry				1,-2,5,2,
_				Estt. Cost	:- Rs:- 4,11,553= only	A
					loney:- 8300.00 only	-5 Fig. (Val)
				TIMe.:- Tv		1504
	e of work :- R/R Damages on Theog Kotkhai Hatkoti road NH-705k.m. 0/0 to 69/00 (S.H:- C/O R/Wa	I In PGC M	-15 at R.0). 31/305 to	31/309.)	
Nam		A	Unit	_	Rate	
Sr.N	Description of Item	Quantity	Unit	In Danie		Amount
٥.		2 : 22	2	In figure	In words	12 188
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 detections 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 of Manual Means, stacking the useful materials and disposal of unserviceable materials in all leads & lifts. Any loss to public /pnvate poperty 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		Per Cum,	304.95	Rupees Three Hundred Four and Palse Ninety Five Only	7319
2	Providing and laying Ptain 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 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.	33.60	Per Rmt	273.10	Rupees Two Hundred Seventy Three and Palse Ten Only	9176
	Total			1		411553
	(Quoted Rates in Figures X+/-		•	{	*)	
	(Quotad Rates in words);+-)				

- 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 CIVII Supply corporation.

Executive Engineer, NH Division RPPWD Theog.

SCHEDULE OF QUANTITY	
	Estt. Cost:- Rs:- 4,95,815= only
	Earnest Money:- 10,000.00 only
	Time.:- Two Month.

Name of work :- R/R Damages on Theog Kotkhei Halkoti road NH-705k.m. 0/0 to 69/00 (S.H:- C/O B/Walf in PCC M-15 and in Wire crate to protect the Cooperative Society Building and residencial building at Kothbal Barrer

r.N	Description of item	Quantity	Unit		Rate	Amount
o.				In figure	In words	Mildolist
	Excavation for Structures. Earth work in excavation of foundation of structures as per drawings and lechnical specifications clause 304, including setting out, construction of shoring, and bracing permoval of stumps 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 /phyale poperty 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.	22.50	Per Cum.	304.95	Rupees Three Hundred Four and Paise Ninety Five Only	6861
si m Ei	PL Boulder Apron laid in Wire Crates made with 4mm dia GI wire conforming to IS: 280 & IS:4826 in 00 mm x 100 mm mesh (weaved diagonally) including 10 Percent extra for laps and joints laid with lone boulders weighing not less than 40 kg each.complete in all respects including carriage of laterials and equipment in all leads and lifts by all modes of transportation as per the direction by the ingineer-in-charge.	58.22	Per Cum.		Rupees Three Thousand Four Hundred Thirty Two and Palse Sevenly	192986
ma	rounding and laying Plain Cement Concrete in M15 Grade in open Foundation complete as per awing and technical specifications clause 1500,1700,2100 , in all leads, lifts and carnage of aterials by all means of transport etc. as per direction of the Engineer-in-Charge,	37.5	Per Cum.	7674.00	Only Rupees Seven Thousand Six Hundred Seventy Four Only	287775
dra Cha	oviding weep holas in Brick masonry/plain /reinforced concrete abutment,wing wall/return wall with 0 mm dia.AC pipe extending through the full width of the structure with slop of IV . 20 H lowards wing complete as per drawing and Technical Specifications and as per direction of the Engineer-in- page in all leads and lifts and carriage of materials by all means of transport as per the direction by Engineer-in-charge.etc	30 00	Per Rmi.	1	Rupees Two Hundred Seventy Three and Palse Ten Only	8193
			$\overline{}$			
-	(Quoted Rates in Figures X+/-)					495815
	(Quoted Rates in words ((-))			(······%	

Theog.

¹ Rotes 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

³ Cement Shall be procured HP state CTVII Supply corporation.

	Schedule	of Quantity	y			
			Estimated	Cost:-		495110
			Earnest Mo	ney:-		10000
			Time.:-			One month
	of work :- R/R on Theog Kotkhal Hatkoti Road NH-705 Km0/00 to 69/0 in KM 0/00 to 19/00)				Rate	Tan metal crast
0.11-	Description of item	Quantity	Unit			Amount
Sr.No.	Description of tent	400		in figure	In words	Alliount
	Welding of nut and bolts of single side double W-beam meta crash barrier including	45010	Per Cm	1n figure 11.00	Rupees eleven only	
			Per Cm			
	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.		Per Cm			495110

- 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 CIVII Supply corporation.



Theog.

SCHEDULE OF QUAN	TITY				
ame of work: - A/R & M/O Kotkhayi Hatkoti Road NH-705 K.M 0/000 To 69/000 . (SH:- Supplying and Description of Hem			Estimal Cost: Earnest Money Time.		Rs:- 497250 Rs:- 10000 only.
ame of work :- A/R & M/O Kotkhayi Halkoti Road NH-705 K.M 0/000 To 69/000 . (SH:- SupplyIng and	fixing of re	to refle	ctive tape i	between K.M. 30/0/) To distance
74	чиалицу	Unit			
Supplying and fixing of retro reflective sheeting type -l size 1ft x 1.5Ft. Fixing over cresh beam proper including camage of materials and equipment in all leads and lefts by all modes of transportation as per the direction by the Engineer -in -Charge.	585	No	In figure 850	Iл words #NAME?	Amount 497250
Total		-			1
(Quoted Rates in Figures)(+/-)					497250
(Quoted Rates in words)(+/-)			(~~~~		%)

¹ Rates shall be Quoted for all heights including all leads and lifts.

Executive Engineer,

² The Controctor shall procure all the materials conforming to the specification of MORTH at his own risk and cost

Name of	Work: R/R Damages on Theog Kotkhai Hatkoti Road NH-705 KM 0/00 to 69/00 hillside choked drain between 60/00 to 65/00)	(Sn: Clearance	Earnest Money Time		494000 10000
Sr. No.	Description of Item	Quantity	Unit	Tp-4:	One month
1	Removal of earth from the choked hill side drain and disposing it on the valley side manually	3800	Rmt		Amount 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 contrattor shall procure all the materials coforming 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



Name of	Work: R/R Damages on Theog Kotkhal Hatkoti Road NH-705 KM 0/00 to 69/00 hillside choked drain between 65/00 to 69/00)	(Sh: Clearance	of Estimated Cost Earnest Money Time		390000 9500
Sr. No.	Description of item	Quantity	Unit	Daka	One month
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 contrattor shall procure all the materials coforming 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

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Name o Excava	Hiring of Excavator of 0.90 cum bucket capacity for the demolition of un-		Estimated Cost Earnest Money Time		492300 10000
Sr. No.	Description of Item	Quantity	Unit	Rate	One month Amount
1	Hiring of Excavator of 0.90 cum bucket capacity for the demolition of un- authorizes construction as per the direction Engineer-in-Charge	150	Rmt	3282.00	492300
	Total				40500
	(Quoted Rates in Figure) (+/-)		(%	492300
_	(Quoted Rates in words)				

Conditions

- 1. Rates shall be quoted for all heights including all leads and lifts.
- 2. The contrattor shall procure all the materials coforming 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 Qu	antity

	of Work: R/R Damages on Theog Kotkhal Hatkotl Road NH-705 KM 0/00 to		Estimated Cost		486550
	Tipper for dumping of demolished encroachments at Anti Bazaar RD 157/	00 to 157/186)	Earnest Money Time		10000 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	Rrmt	2630.00	486550
	Total				48655
	(Quoted Rates In Figure) (+/-)			%	
	(Quoted Rates in words)				

- 1. Rates shall be quoted for all heights including all leads and lifts.
- The contrattor shall procure all the materials coforming to the specifications of MORTH at his own risk and cost
 Company shall be accounted from MD Costs Child Supply Costs and Costs.
- Cement shall be procured from HP State Civil Supply Corporation.

Executive Engineer NH Division, HP PWD Theog

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Schedule of Quantity
Name of Work: R/R Damages on Theog Kotkhai 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)

Name of Work: R/R Damages on Theog Kotkhai Hatkoti Road NH-705 KM 0/00 to 69/0
Tipper for dumping of demolished encroachments at Saraswati Nagar RD 160/00

Hiring of Tipper of 10cum capacity for the dumping of demolished

(Quoted Rates in Figure) (+/-)

(Quoted Rates in words)

encroachments as per the direction Engineer-in-Charge

Description of Item

Conditions

Sr. No.

Earnest Money	
Time	
Unit	Rate

One month Amount

486550

486550

486550

10000

to 160/470)

Quantity

185

Estimated Cost

Rmt

2630.00

%)

1. Rates shall be quoted for all heights including all leads and lifts.

2. The contrattor shall procure all the materials coforming ti the specifications of MORTH at his own risk and cost

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

Total

Executive Engineer NH Division, HP PWD

Theog

Name	of Work: R/R Damages on Theog Kotkhal Hatkoti Road NH-705 KM 0/00 to 6	uantity			402200
Even	- Could be the season shedg kotkhat Hatkott Road NH-705 KM 0/00 to 69	9/00 (Sh: Hiring of	Estimated Cost		492300
excavato	or for the demolition of un-authorized encroachments at Saraswati Nagar RD	160/00 to 160/470)	Earnest Money	1.3	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- authorizes construction as per the direction Engineer-in-Charge	150	Rmt	3282.00	492300
	Total				49230
	(Quoted Rates in Figure) (+/-)			%)
	(Quoted Rates in words)				

Conditions

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

Theag



Name of	Work: R/R Damages on Theog Kotkhai Hatkoti Road NH-705 KM 0/00 to 69/00	(Sh: Clearance o	f Estimated Cost		104000
	hillside choked drain between 59/00 to 60/00)		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 contrattoor shall procure all the materials coforming 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 División, HP PWD

Theog

	SCHEDULE OF QUANTI	TY				
_				Estimated Cost:	fls:-	497848
				Earnest Money	Rs:-	10,000
m 01	e of work :- R/R Damages on Theog Kotkhal Hatkotl road NH-705 k.m. 0/0 to 69/00 (S.H:- Providing 5 , 35/700 to 36/730 and 36/740 to 36/770)	and laying	g of bitum	Time. ninous work	3 Month. on Damaged surface fr	am RD 34/080, 38/000
N		Quantity	Unit		Rate	Amount
0.	Drawding and applying leak and the			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 Palse Eighty Only	11882
	Providing and laying 40 mm thick bituminious concrete VG-30 with 60-90 TPH batch hot mix plant producing an average output of 75 tonnes per hour using crushed aggrigate 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 achive the desired complaction as per the MORTH specification Clause no 509 complate 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-	26.7	Per cubic metre	18201.00	Rupees Eighteen Thousand Two Hundred One Only	485967
	in-charge	l	1	1		

(Quoted Rates in Figures)(+/-	(%)
(Quoted Rates in words)(+)-	

- 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 CiVII Supply corporation.

Executive Engineer NH Division HPPWD Theog

Schodula of Gunnales

	Schedule of Quant	ilty			416000
Name of V	Nork: R/R Damages on Theog Kotkhal Hatkoti Road NH-705 KM 0/00 to 69/00 (Sh: Clearance of	Estimated Cost		8500
,·-	hillside choked drain between 49/000 to 52/300)		Earnest Money	.1.	One month
			Time		Amount
Sr. No.	Description of item	Quantity	Unit	Rate	416000
31	Removal of earth from the choked hill side drain and disposing it on the valley	3200	Rmt	130.00	\
1	side manually	3200			416000
	Total			%)	
	(Quoted Rates in Figure) (+/-)				
	(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 coforming ti the specifications of MORTH at his own risk and cost

Theog

	SCHEDULE OF QUANTIT	Ÿ						
-				Estt. Cost:- Rs:- 4,35,525= only				
-				Earnest M	oney:- 8800.00 only			
				Time.:- Tw	ro Month.			
Name of	f 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	Description of item	Quantity	Unit		Rate	Amount		
0.				in figure	In words			
of s to I state put incl	cavation for Structures. Earth work in excavation of foundation of structures as per drawings and chnical specifications clause 304, including setting out, construction of shoring, and bracing, rermoval slumps and other deleterious matter, dressing of sides and bottom, back filling the excavation earth the extent required and utilising the remaining earth locally for road work Ordinary Solf Manual Means, acking the useful materials and disposal of unserviceable materials in all leads & lifts. Any loss to blic /private poperty during course of excavation shall be the whole responsibility of the contractor cluding camage of materials and equipment in all leads and lifts, by all modes of transportation as per entered to the Engineer-in-charge.	18.90	Per Cum.	304.95	Rupees Three Hundred Four and Palse Ninety Five Only	5764		
Dra	oviding and laying Plain Cement Concrete in M15 Grade in open Foundation complete as per awing and technical specifications clause 1500,1700,2100. In all leads, lifts and carriage of aterials by all means of transport etc. as per direction of the Engineer-in-Charge.		Per Cum.	8000.50	Rupees Eight Thousand and Paise Fifty Only	424027		
100 dra Cha	oviding weep holes in Brick masonry/plain /reinforced concrete abutment,wing wall/return wall with 0 mm dia.AC pipe extending through the full width of the structure with stop of IV 20 H towards awing complete as per drawing and Technical Specifications and as per direction of the Engineer-intege in all leads and lifts and camage of materials by all means of transport as per the direction by a Engineer-in-charge.etc.	21.00	Per Rmt	273 10	Rupees Two Hundred Sevenly Three and Paise Ten Only	5735		
Tot						435525		
	(Quoted Rates in Figures X+)-)		(%)		
	(Quoted Rates in wordsX+)	1						

- 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 CIVII Supply corporation.

Executive Engineer, NH Division HPPWE Theog.

	SCHEDULE OF QUAN	TITY				
				Estt. Cost	- Rs:-	477163
				Earnest M	oney:-	10000
				Time.:-		Two Month.
am	e 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				
N.	Description of item	Quantity	Unit.		Rate	Amount
0.				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 stumps and other detelerious 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 Solf Manual Means, stacking the useful materials and disposal of unserviceable materials in all leads & lifts. Any loss to public /private poperry 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.	304.95	Rupees Three Hundred Four and Palse Ninety Five Only	8472.00
2	Providing and laying Ptain Cement Concrete in M15 Grade in open Foundation complete as per Drawing and technical specifications clause 1500,1700,2100, in all leads, lifts and camage 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 Palse Fifty Only	453068.00
	Providing and layingof filter midia with granular material/stone crushed aggregate satisfying the requirements taid 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		Per Cum.	2170.50	Rupees Two Thousand One Hundred Seventy and Palse Fifty Only	8400.00
	transport etc. Providing weep holes in Brick masonry/plain /reinforced concrete abuliment, wing wall/return wall with 100 mm dia AC plipe 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	26.45	Per Rm	t. 273.10	Rupees Two Hundred Seventy Three and Palse Ten Only	7223.00
	the Engineer-in-charge.etc.	+	+	+		477163.00
7	Total					1.7.10

- 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 CIVII Supply corporation.

Executive Engineer, NH-Evvision HPPWD, Theog.

	SCHEDULE OF QUANT	iτΥ				
				Estimated	Cost:- 4,80,700.00 only	
				Earnest M	опву:- 9650.00 опіу	
				Time:- 1 M	onth.	
Nam	ne of work :- Maintenance of Shimla Bye Pass road k.m. 13/000 to 24/250 (SH:- Hiring of JCB Exca	vator betw	een rd 1	3/000 to 19/0	000.)	
Sr.N	Description of Item	Quantity	Unlt	1	Rate	Amount
0,	,			In figure	In words	
	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 (+/-)			(ATTENTOMERATIVE CONTRACTOR	%)
	(Quoted Rates in words)(+/-)					

Executive Engineer NH Division HPPWD Theog

	SCHEDULE OF QUANT	ITY				11 Mg 2010 12 Page
				Estimated Cost:	Rs:-240901.00	51. 1.3
				Earnest Money	Rs:- 4850.00 only.	85 242
				Time.	2 Month.	
roai Sr.N	ance on various reches between RD 161/000 to 162/000 Description of Item	Quantity	Unit		Rate	Amount
37.N	Description of Item	Quantity	Unic		Itato	
		l I		In Gaura	in wards	
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	In words Rupees Seven Hundred seventy seven and palse ten only.	240901.00
1	blasting by mechanical mens including cutting and trimming of slopes and disposal of cut material with	310	Cum.	777.10	Rupees Seven Hundred seventy seven	240901.00 240901.00
	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.		Cum.	777.10	Rupees Seven Hundred seventy seven	

Executive Engineer, NH DIMSTON HPPWD, Theog.

	SCHEDULE OF QUAN	<i>YTITY</i>				
				Est Cost	- Rs:-	497524
				Earnest M	бопеу:-	10000
				Time.:-		Two Month,
Nam	e of work :- O/R On Shimla Bye Pass road k.m. 13/000 to 24/250 (S.H:- C/O R/Wall At RD 13/172.0)	to 13/175	.55)			
Sr.N	Description of item	Quantity	Unit		Rate	Amount
0.				in figure	in words	
	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 detections matter, dressing of sides and bottom, back filling the excavation earth to the extent required and uttising 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 poperty 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 Palse Ninety Five Only	7984.00
J	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 camage of materials by all means of transport etc, as per direction of the Engineer-in-Charge.		Per Cum.	8000.50	Rupees Eight Thousand and Palse Fifty Only	453149.00
3	Providing and layingof filter mala 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 800 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 abutiment, wing wall and return walls to the full neight compacted to a firm condition complete as per drawing and technical Specification, as per diffection of the Engineer-in-Charge in all leads and lifts and camage of materials by all means of transport etc.		Per Cum.	2170.50	Rupees Two Thousand One Hundred Seventy and Palse Fifty Only	20511.00
1	Providing weep holes in Brick masonry/plain /reinforced concrete abulment wing walt/return wall with 100 mm dia AC pipe extending through the full width of the structure with stop of IV: 20 H towards frawing complete as per drawing and Technical Specifications and as per direction of the Engineer-incharge 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 53	Per Rmt	273.10	Rupees Two Hundred Seventy Three and Palse Ten Only	5880.00
	Total					497524.0

- 1 Roses 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 CIVII Supply corporation.

Executive Engineer, NH Division HPPWD, Theog.

	SCHEDULE OF QUAN	VIIIY								
				Estt. Cost	:- Rs:-	483339				
				Earnest M	oney:-	9670.00				
				Time.:-		Two Month.				
Nam	ne 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	Description of Item	Quantity	Unit.	Rate		Rate		Rate		Amount
0.				In figure	In words					
	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 detetedous matter ,dressing of sides and bottom, back filling the excavation earth to the extent required and utilising the remaining earth localty 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 poperty 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 Palse Ninety Five Only	7755.00				
Į	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.		Per Cum.	8000.50	Rupees Eight Thousand and Paise Fifty Only	449948.00				
3 6	Providing and laying of filter male with granular material/stone crushed aggregate satisfying the requirements taid 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 wail 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.		Per Cum.	2170.50	Rupees Two Thousand One Hundred Seventy and Palse Fifty Only	19925.00				
d	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.	20.91	Per Rmt.	273.10	Rupees Two Hundred Seventy Three and Palse Ten Only	5711,00				
	Total					483339.00				

- 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 CIVII Supply corporation.

Executive Engineer, NH Division HPPWD Theog.

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	SCHEDULE OF QUAN	VTITY				
				Estt. Cost	:- Rs:-	490404
				Earnest M	oney:-	9810.00
				Time.:-		Two Month.
Nam	e of work :- O/R On Shimla Bye Pass road k.m. 13/000 to 24/250 (S.H:- C/O R/Wall At RD 13/168.6	0 TO 13/17	2.05)			
Sr.N	Description of item	Quantity	Unit.	nit. Rate		Amount
٥.	(A)No.		3-0-1-0-0	In figure	In words	
	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 bredng, rermoval of slumps and other detelerious marter dressing of sides and bottom, back filling the excavation earth to the extent required and utilising the remaining earth locally for mad work Ordinary Solf Manual Means, stacking the useful materials and disposal of unserviceable materials in all leads & lifts. Any loss to public /private poperty 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 Palse Ninely Five Only	7871.00
1	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 cardage of materials by all means of transport etc. as per direction of the Engineer-In-Charge.		Per Cum.	8000.50	Rupees Eight Thousand and Palse Fifty Only	456509.00
3 F	Providing and layingof filter mala with granular material/stone crushed aggregate satisfying the equirements taid 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 reight compacted to a firm condition complete as per drawing and technical Specification, as per lirection of the Engineer-in-Charge in all leads and lifts and carriage of materials by all means of ansport etc.		Per Cum.	2170.60	Rupees Two Thousand One Hundred Seventy and Paise Fifty Only	20229.00
dr Cr	roviding weep holes in Brick masonry/plain /reinforced concrete abutment, wing wall/return wall with 00 mm dia AC pipe extending through the full width of the structure with stop of IV: 20 H towards rawing complete as per drawing and Technical Specifications and as per direction of the Engineer-in- harge in all leads and lifts and carriage of materials by all means of transport as per the direction by e Engineer-in-charge.etc.	21.22	Per Rmt	273.10	Rupees Two Hundred Seventy Three and Palse Ten Only	5795.00
	Total					490404.00

- 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 Shoil be procured HP state CIVII Supply corporation.



	SCHEDULE OF QUANTI	TY				
				Estimated Cost:	Rs:- 488019.00 ONLY	
				Earnest Money	Re:- 10000.00 only.	
				Time.	2 Month.	
Sr.N D.	Removal of landslide/slips clearance. Removal of land slide in hilly area in ordinary rock not requiring	Quantity 628	Unit.	In figure 777.10	Rate In words Rupees Seven	Amount 488019.00
1					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 frimming of slopes and dispose) of cut material with				In words Rupees Seven Hundred seventy seven	
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 dispose) of cut material with in a lifts up to 1.5 meter and lead up to 1000 mlr as per technical specification 301.3.5 and 1611.	628			In words Rupees Seven Hundred seventy seven	488019.00

Executive Engineer NH Division HPPWD Theog

Name o	of Work: R/R Damages on Shimla Bye Pass Road KM 13/00 to 24/250 (Sh: Clea	rance of hillside	Estimated Cost		104000
	choked drain between 19/00 to 21/00)		Earnest Money		2100/-
	1-		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)				16

Conditions

- 1 Rates shall be quoted for all heights including all leads and lifts.
- The contractor shall procure all the materials coforming 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 QUAN	TITY				
				Estt. Cos	:- Rs:-	4,41,216
				Earnest N	loney:-	9000
				Time.:-		Two Month.
Nam	te of work :- O/R On Kalka Shimla-Wangtoo on NH-22(New NH-06) From Road k.m. 155/000 to 236	/000 . (S.H	:- C/O B/	Wall at R.D	. 166/120 (0 165/130)	
r.N	Description of item	Quantity	Unit		Rate	Amount
٥.				In figure	In words	
1	Excavation for Structures. Earth work in excavation of foundation of structures as per drawings and technical specifications datuse 304, including setting out, construction of shoring and brading removal of sturnps and other deteletious 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 Soll Manual Means, stacking the useful materials and disposal of unserviceable materials in all leads & lifts. Any loss to public /private poperty 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.		Per Cum.	304.95	Rupees Three Hundred Four and Palse 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 camage of materials by all means of transport etc. as per direction of the Engineer-in-Charge.		Per Cum.	8000.50	Rupees Eight Thousand and Palse Fifty Only	424027
3	Providing weep holes in Brick masonry/plain /reinforced concrete abutment, wing wait/return wall with 100 mm die.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 Rml.	273.10	Rupees Two Hundred Seventy Three and Paise Ten Only	8193
\neg	Total					441216
	(Quoted Rates In Figures)(+/-)			(6)
1	(Quoted Rates in words)(4/-)					
+			_	_		

- 1 Rates shall be Quated for all heights including all leads and lifts.
- 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 CiVII Supply corporation.

Executive Engineer, NH Division HPPWO, Theog.

	SCHEDULE OF QUAN	1111		Estt. Cost	- Rs:-	4,62,147
				Farnest M		10000
_		_	-	Time.:-		Two Month.
	20000	- 20/423 6	_	TANKS		
Nam	e 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	Quantity	Unit		Rate	Amount
Br.M		Quantity		In figure In words		
	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 detetenous 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 poperty 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 Palse 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	53.6	Per Cum.	8000.50	Rupees Eight Thousand and Palse Fifty Only	428827
	materials by all means of transport etc. as per direction of the Engineer-in-Charge. Providing weep holes in Brick masonry/plain /relnforced 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	28.08	Per Rmt	273.10	Rupees Two Hundred Seventy Three and Palse Ten Only	7669
4 -	Ine Engineer-in-charge.etc. Providing and layingof filter mdia with granular material/stone crushed aggregate satisfying the requirements taild down in clause 2504.2.2 of MoRTH specifications to a thickness of not less than 600 mm (sox 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 tifts and carriage of materials by all means or transport etc.	1	Per Cum.	2170.50	Rupees Two Thousand One Hundred Seventy and Palse Fifty Onty	16409
	Total					462147
	(Quoted Rates in Figures X+1-			(%)
-	(Quoted Rates in words)(*)					

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





SCHED	ULE OF QUANTITY	
	Est. 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

r,N	Description of item	Quantity	Unit		Rate	Amount
٥.				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 stumps and other deteterious 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 forwate poperty 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 Palse Ninety Five Only	11527.00
	Providing and raying Plain Cement Concrete in M15 Grade in open Foundation complete as per Drawling 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.		Per Cum.	8000.50	Rupees Eight Thousand and Palse Fifty Only	486349.00
3	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.		Per Cum,	2170.50	Rupees Two Thousand One Hundred Seventy and Palse Fitty Only	13674.00
4	Providing weep holes in Brick masonry/plain /reinforced concrete abutment,wing walt/return walt 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 tifts 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 Palse Ten Only	7824.00
	Total	 	 	- -		
		┸				499374.00

Conditions

- 1 Rates shall be Quoted for all heights including all leads and lifts.
- 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 CIVII Supply carporation.

Executive Engineer, NH Division HPPWD, Theog.



	SCHEDULE OF QUANTITY		
	Estimated	Rs:-	484694
\	Cost:		
	Earnest	Rs:-	Rs:-10000 only.
	Money		1-02
	Time, 1 Month.		

Name of work -- Short Term Maintenance Contract of Kalka Shimia Wangtoo road NH-05 Portion (Shimia Bye Pass) Road km 13/000 to 24/250 and 163/180 to 236.00 (S.H:- Clearing of grass and removal of rubbish, clearence of drain, maintenance of culvorticatch pit, maintenance of carthen 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)

SIN	Description of item	Quantity	Unit.	Rate		Amount
0.	AND CONTROL OF THE PARTY OF THE			In figure	In words	
1	Clearing 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 Palse Thirty Five Only	67748
	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	271600
	Maintenance of Hume pipe Culvert by way of Clearing, Cleaning, Eroston repair, repairs to cracks, parapet wall and protection work as per drawing and technical specification Clause 1908 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
	Making up tooss of material/ irregularities on shoulder tolke design fevel by adding fresh approved soll and compacting it with appropriate equipment the design level by adding fresh approved soll 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
ļ	White washing two coats on parapet walls and tree trunks including preparation of surface by cleaning scraping etc; as per lechnical specifications Clause 1915 complete or as per the direction of Engineer-In Charge.		Per Sam.	31.2	Rupees Thirty One and Palse Twenty Only	46800
	Total					484694
(Quoted Rates in Figures)(+/-)						3)
ĺ	(Quoted Rates in words)(-)</td <td></td> <td></td> <td></td> <td></td> <td></td>					

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

National Engineer

	SCHEDULE OF QUANT	ITY					
				Estimated Cost:			497250
				Earnest Money		Rs:-	Rs:-10000 only.
				Time.	1 Month.		
Nan	ne of work :- A/R & M/O Shimla Bye Pass Road K,M 13/000 To 24/500 . (SH:- Supplying and fixing of	f retro refle	ctive tap	neewted ec	K.M. 15/00 To 16/000	٥)	
Sr.N	Description of Item	Quantity	Unit		Rate		Amount
o.		7,53		In figure	In words		
1	Supplying and fixing of retro reflective sheeting type -I size 1ft x 1.5F1. Fixing over cresh beam proper including carriage of materials and equipment in all leads and lefts by all modes of transportation as per	585	No	8:50	Rupees Eight Hundr Fifty Only	red	497250
	the direction by the Engineer -In -Charge.				M S		
	Total						497250
				(

- 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	QUANT	ΓΙΤΥ				
oo Road NH 05 Km. 167/0 to 236/0 .(SH:-	Clearance hill	side chok	ed drain			
of Work / Item (S)	Qty.			Rate	Amount	
			In figures	In words		
Il side drain and disposing it on the valley ead and lift or as per the direction of	3800.00	Per Rmi.	130.00			49400
			_	Total		49400
	SCHEDULE OF TO ROAD NH 05 Km. 167/0 to 236/0 .(SH:- 6 of Work / Item (S) Il side drain and disposing it on the valley ead and lift or as per the direction of	of Work / Item (S) Uside drain and disposing it on the valley 3800 00	of Work / Item (S) Uside drain and disposing it on the valley 3800 00 Per Rmt	of Work / Item (S) Of Work / Item (S)	or Road NH 05 Kmt 167/0 to 236/0 .(SH:- Clearance hill side choked drain Estimated Cost:-494000/- Earnest Moncy :-10000/- Time :- Two Months. Of Work / Item (S) Qty. Rate In figures In words It side drain and disposing it on the valley ead and lift or as per the direction of Rupees one Hundred Thirty only	of Work / Item (S) Compared to Road NH 05 Km 167/0 to 236/0 .(SH:- Clearance hill side choked drain Estimated Cost:-494000/- Earnest Money :-10000/- Time :- Two Manths.

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

SCHEDULE OF QUANTITY

208/0 to 2	Work: R.R on Kafka Shinila Wangtoo Road NH 05 Km 167/0 to 236/0 .(SH:- C	learance hill	l side chok		Estimated Cost:-104000/ Earnest Money :-2200/- Time :-One Months.	
Sr.	Description of Work / Item (S)	Qty.		Rate		Amount
No				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	Rupees one Hundred Thirty only	
					Total	10400
	Quoted Rate in Figures				\	

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