

No. PW/EE/NH/RMP-CB-Tender /2022-23-

4680-82

E-mail: cenh-ram-hp@nic.in
Dated:- 9/9/22

Telephone No: 01782-233214

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

Subject: -

Publication of Tender notice

Enclosed please find herewith NIT for uploading on department website as the works mentioned in the NIT are urgent nature and in public interest.

DA:- Copy of NIT and schedule of quantity

Executive Engineer, NH Division HPPWD, Rampur Bushahr.

Copy forwarded to the Superintending Engineer NH Circle HPPWD Shimla 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.

HIMACHAL PRADESH PUBLIC WORKS DEPARTMENT NOTICE INVITING TENDER

Sealed percentage rate tender(s) on PWD form No.6 &8 are hereby invited by the ecutive Engineer, NH- Division, HP.PWD, Rampur Distt. Shimla (H.P) on behalf of the Governor of H.P for the following works from the registered contractors in HP.PWD in appropriate class to reach in this office on 16-09-2022 up to 10.30 A.M. and will be opened on the same day at 11.00A.M. in the presence of Contractors or their authorized representative who wish to be present at that time. The application for obtaining the tender form will be received on 15-09-2022 i.e. 11.00 AM to 1.00 PM and the tender form can be had from this office against this cash payment (Non- refundable) on the same day from 2.00P.M. to 5.00 P.M. No application shall be entertained without earnest money or through FAX.

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

Sr.	Name of Work	Estimated	Earnest	Time	Form	Cost of
No.	07/00 (01)	Cost	Money		No.	form
1	A/R & M/O NH-305 Km 0/00 to 97/00 (SH:-Formation cutting for passing places at RD 14/540 to 14/585).	476733/-	9500/-	One month	6&8	350/-
2	A/R & M/O NH-305 Km 0/00 to 97/00 (SH:-Supplying and fixing cautionary informatory and mandatory sign board at various RDs in Km 00/00	335240/-	6700/-	15 Days	6&8	350/-
3	A/R & M/O NH-305 Km 0/00 to 9//00 (SH:- C/O B/wall in RR masonary at RD 23/460 to 23/482).	481955/-	9600/-	Two Months	6&8	350/-
4	A/R & M/O NH-305 Km 0/00 to 97/00 (SH:- C/O PCC R/wall at rd 22/947 to 22/955 for parking porpose on approach road to NH Sub Division office at Anni).	264325/-	5300/-	Two months	6&8	350/-
5	A/R & M/O NH-305 Km 0/00 to 97/00 (SH:- C/O PCC R/wall at RD 16/991 to 16/1001).	471703/-	9400/-	Two months	6&8	350/-
6	A/R & M/O NH-305 Km 0/00 to 97/00 (SH:-Formation cutting for passing places at RD 10/900 to 10/940).	106946/-	2200/-	One month	6&8	350/-
7	A/R & M/O NH-305 Km 0/00 to 97/00 (SH:- C/O wire crate R/wall at RD 18/700 to 18/713).	472715/-	9500/-	One month	6&8	350/-
8	A/R & M/O NH-305 Km 0/00 to 97/00 (SH:- Improvement of curve and C/O B/wall/ edge wall in RR masonary at RD 52/030 to 52/100).	485366/-	9700/-	Two months	6&8	350/-
9	A/R & M/O NH-305 Km 0/00 to 97/00 (SH:- C/O R/wall in Random rubble masonary with PCC tow wall at RD 28/145 to 28/150).	497724/-	10000/-	Two months	6&8	350/-
10	A/R & M/O NH-305 Km 0/00 to 97/00 (SH:- C/O PCC R/wall at RD 16/980 to 16/990).	471246/-	9400/-	Two months	6&8	350/-
11	A/R & M/O NH-305 Km 0/00 to 97/00 (SH:- Improvement of road geometrices by cutting of narrow reaches at RD 89/400 to 89/510).	465351/-	9500/-	One month	6&8	350/-
12	A/R & M/O NH-305 Km 0/00 to 97/00 (SH:- Improvement of road geometrices by cutting of narrow reaches at RD 89/595 to 89/662).	356794/-	7200/-	One month	6&8	350/-

SPECIAL CONDITIONS

- 1. The material shall be arranged by the contractor himself,
- 2. The detail of documents to be attached with the application is given below.
- i Latest copy of renewal enlistment.
- ii Copy of Pan Card.
- iii Copy of GST No.
- 3. The offer of the tender shall be kept open for 90 days
- 4. Tender received after the specified time/date shall not be opened.
- 5. Executive Engineer NH-division HP.PWD Rampur Distt. Shimla H.P. reserves the right to reject any or all tender/s without assigning any reasons.

- b. It due to any unforeseen reasons the office of the executive Engineer NH-Division HP,PWD Ramput Tentain closed on the notified date of sale and receipt of tender, tender will be sold and received/opened the next working day of same specified time.
- 7. Tenderers may contact the Executive Engineer for any further information they may require during the working day/ office hours.
- 8. The contractor/ firms are requested to insert the rate of each in words as well as in figures failing which Executive Engineer reserves the right to reject any or all tenders.
- 9. The labourcess shall allow/ deduction @ 2% TDS amount of GST (1% CGST and 1% SGST).
- 10. The labour cess @ 1% will be deducted from the gross amount of the bill
- 11. A contractor enlisted in a particular class shall be eligible to tender for his own class and one step below as per Govt. notification No.PBW (B) 22-1/2002 dated 26-05-2015.
- 12. The Contractor will have to submit the proof of registration under Employees Provident Funds & Miscellaneous Provision Act.1952 before award of work.
- 13. Cement should be purchased from H.P. State Civil Supply Corporation
- 14. GST will be deducted from each bill as per latest instruction of the Government.

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

Rampur Bushahr.
Dated:- 9/9/2022

No.PW/EE/NH/RMP/CB-Tender Notice/2022-23-

Copy forwarded for information to the:-

- 1. Engineer-in-Chief, HP.PWD, Shimla
- 2. Chief Engineer (NH) HP.PWD, Shimla-1
- 3. Superintending Engineer, NH-Circle, HP.PWD, Shimla. It is 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. A/B & D/B in this office.
- 6. Notice board of this office.

Certificate

Certified that the tenders of the works invited vide this office NIT No. PW/EE/NH/RMP/CB-tender/2022-23- 4669-79 dated 9/9/2022 is of urgent nature and in public interest.

Executive Engineer NH Division HPPWD, Rampur Bushahr.

SCHEDULE OF QUANTITY

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z	NAME OF WORK:- A/R and M/O NH-305 Sainj Luhri Aut road Km 0/00 to 53/00 (SH:-)/00 to 53/00	(SH:-	Estimated cost:- 476733	d cost:- 4	476733
	Formation Cutting for passing places at RD 14/540 to 14/585)	(4/585)		Earnest money:- 9500.00	noney:- s	9500.00
					Time:- (Time:- One month
Sr,	Sub head/item of work	Quantity	Rate In Figure	Rate In words.	Unit	Amount
_	2	ω	4	σı	თ	7
_	Excavation in soil in hilly area by mechnical means in all heights	1262.20	377.70	(Rupees Four hundred	Per	476733
	and depths, in all kinds of soil including saturated soil comprising			twenty five and paise	Cubic	
	of mixed soil, ordinary rock and hard rock cutting by blasting shall			fourtyt) Only	metre	
	be carried out by taking all necessary precautions against soil					
	erosion, damage to hill side, water pollution etc. and to protect					
	stability of hill side. Rock shall be excavated with chiselling and					
	wedging out of rock (where blasting is prohibited) including cutting					
	and trimming of side slopes and disposing of excavated earth lift					
	upto all heights and all leads as directed by the Engineer-in-				*	
	Charge, in conformity with the requirement of technical					
	specification of rural roads clause 1603.1. Minimum quantity of					
	useful material such as stones, shingles, aggregates and slates					
	etc. i.e 156.44 cubic metre, shall be sorted out and stacked along					
	the road side properly, otherwise recovery @ Rs. 300/- per cubic					
	metre shall be effected from the bills of the contractor. Any loss to	,				
	the public and private property during the course of execution shall				_	
_	be the absolute responsibility of the contractor which shall have to					
	be duly compensated by him in all cases					
					Γotal:-	476733
Quoted	Quoted rate in figures		+/-	()	%	
Quoted	Quoted rate in words				240	

SCHEDULE OF QUANTITY

Sub head/item of work Quantity Figure Rate In words. Unit Figure 32.00 Figure 32.00 Rs(Nine Housand seventy only) Rate In words. Unit Figure 32.00 Rs(Nine Housand seventy only) Rs(Four Housand five	_				Quated rate in words	
Sub head/item of work Quantity Figure Quantity Figure Quantity Figure A 5 6 Sof retro reflectorised cautionary, mandatory and das per IRC:67 made of enacapuslated lens yide clause 1701.2.3 900mm x600mm 1.5mmthick aluminium sheet supported on a round pipe post 75mm x 75mm x 60mm firmly reans of properly designed foundation with M-50mm x 450mm x600mm below ground level RTH specification including all leads, lifts and for of the Engineer-in-Charge. Fach A 5 6 Moratine Rate In words. Unit Figure R3.00 R5(Nine Each thousand seventy only) R5(Nine Each thousand seventy only) R5(Nine Each thousand seventy only) R5(Four Each thousand five thousand seventy only) Total:-		%	()	.+/-	Quated rate in figures	
tem of work Quantity Figure 3 4 5 6 orised cautionary, mandatory and 67 made of enacapuslated lens 1701.2.3 900mm x600mm aluminium sheet supported on a st 75mm x 75mm x 6mm firmly perly designed foundation with M-rised cautionary, mandatory and incer-in-Charge. Orised cautionary, mandatory and 67 made of enacapuslated lens 1701.2.3 600mm x600mm aluminium sheet supported on a 55mm x 6mm firmly fixed to the read foundation with M-15 cement 1 below ground level complete as all leads, lifts and carriage as per						
Quantity Figure Rate In Rate In words. Unit Figure S A A 5 6 6 Industry S Ind			P. Control of the con		per MORTH specification including all leads, lifts and carriage as per direction of the Engineer-in-Charge.	
Quantity Figure Rate In Rate In words. Unit Figure S A A S A S A S A S A S A S A S A S A					concrete 450mm x 450mm x600mm below ground level complete as	
Quantity Figure Rate In words. Unit Figure 3 4 5 6 Ind 32.00 9070.00 Rs(Nine thousand seventy only) a Ind 10.00 4500.00 Rs(Four thousand five hundred only)		×			ground by means of properly designed foundation with M-15 cement	
Rate In Rate In words. Unit Figure 9070.00 Rs(Nine thousand seventy only) On a rmlly with M-level and 10.00 4500.00 Rs(Four thousand five hundred only)		,			rectangular fixed over 1.5mm thick aluminium sheet supported on a mild steel angle iron post 75mm x 75mm x 6mm firmly fixed to the	
Quantity Figure Rate In words. Unit Figure Rate In words. Unit 9070.00 Rs(Nine thousand seventy only) M- 10 10.00 4500.00 Rs(Four thousand five Each thousand five		hundred only)			type reflective sheeting vide clause 1701.2.3 600mm x600mm	
Quantity Rate In Rate In words. Unit		thousand five			informatory sign board as per IRC:67 made of enacapuslated lens	
Quantity Figure Rate In words. Unit Figure 3 4 5 6 70.00 Rs(Nine thousand seventy only) M- Time:- 15 Rate In words. Unit 6 Rate In words. Unit 7 Each 6 Only)		Rs(Four		10.00	Providing and fixing of retro reflectorised cautionary, mandatory and	2
Quantity Rate In Rate In words. Unit Figure 3 4 5 6					carriage as per direction of the Engineer-in-Charge.	
Quantity Rate In Figure 1 A A A A A A A A A A A A A A A A A A					complete as per MORTH specification including all leads, lifts and	
Quantity Rate In Rate In words. Unit 5 6 32.00 9070.00 Rs(Nine thousand seventy only)					15 cement concrete 450mm x 450mm x600mm below ground level	
Quantity Rate In Rate In words. Unit Green Figure F					fixed to the ground by means of properly designed foundation with M-	
Quantity Figure Rate In words. Unit Figure Try and 32.00 9070.00 Rs(Nine thousand seventy only)					mild steel angle iron /round pipe post 75mm x 75mm x 6mm firmly	
Pary and 32.00 Rate In sorty and seventy lens Rate In words. Quantity Figure Rate In words. Unit Figure 5 6 6 Housand seventy only)				160	rectangular fixed over 1.5mmthick aluminium sheet supported on a	
Time:- 15QuantityRate In FigureRate In words.Unit34561d32.009070.00Rs(Nine thousand seventyEach		only)			type reflective sheeting vide clause 1701.2.3 900mm x600mm	
Quantity Rate In Figure Rate In words. Unit 3 4 5 6 32.00 9070.00 Rs(Nine Each		thousand seventy			informatory sign board as per IRC:67 made of enacapuslated lens	
Quantity Rate In Figure Rate In words. Unit	-	Rs(Nine		32.00	Providing and fixing of retro reflectorised cautionary, mandatory and	
Quantity Rate In Rate In words. Unit	თ	5	4	ω	2	_
Time:- 15 Days		Rate In words.	Rate In Figure	Quantity	Sub head/item of work	Sr,
	Time:- 15 Da					
rmatory and mandatory sign board at various RDs in Km 0/00 to 97/00) Earnest money:- 6700.00	noney:- 6700.	Earnest n	<u>ŏ</u>	n 0/00 to 97/0	fixing cautionary. Informatory and mandatory sign board at various RDs in Km 0/00 to 97/00)	fixing
Rand M/O NH-305 Sainj Luhri Aut road Km 0/00 to 97/00(SH:- Supplying and Estimated cost:- 335240.00	d cost:- 3352	Estimated	າg and	3H:- Supplyin	NAME OF WORK:- A/R and M/O NH-305 Sainj Luhri Aut road Km 0/00 to 97/00(SH:- Supplying	NAM
CONTROL SOCIETY				ANIIIY	SCHEDULE OF QUANTITY	

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	ν ν	٠	S.No.		R.R. n
specification Clauses 702, 704, 1202 and 1204 (iii)Random rubble masonry In cement mortar (1:6)as per the direction of the Engineer-in-charges including carriage of materials in all leads and lifts with mechanical means.	Earthwork in excavation for structures in all depths as per drawing and technical specifications as per Clause 304 of section 300 of MORTH specifications in all kinds of soils i.e.pick work, jumper work, blasting work in soft and hard rock and intermediate classifications of soil including chiselling and wedging out of rock with in all depths and heights, stacking the useful materials and disposal of unserviceable materials upto the identified dumping site as per the direction of the Engineer-in-Charges with in all leads and lifts. Any loss of public/private property during the course of execution shall be the sole responsibility of contractor which shall have to be duly compansated by him at his own cost.	chiselling and wedging out of rock if required and saturated solls and their intermediate chiselling and wedging out of rock if required and saturated solls and their intermediate unserviceable materials upto the identified dumping site as per the direction of the Engineer-in-Charges including loading of truck for carrying the unserviceable materials. Any loss of public/private property during the course of execution shall be the sole responsibility of the contractor which shall have to be duly compansated by him at his own cost in all cases, the work shall be carried out as per clause 301 of section 300 of MORTH specifications to the entire satisfication and direction of Engineer-in-Charge.	Descriptions		R.R. masonary at RD 23/460 to 23/482).
80.74	21.89	42.13	Q		ll wall ir
Cum.	Cum	Cum	Quantity		
5697.65	271.00	236.00			E.
(Rupees Six thousand three hundred fourty five and paise ninty) Only	(Rs Two hundred seventy one & paisa zero)only.	(Rs Two hundred thirty six & paisa zero)only.	Rate	Earnest Money 9600.00	Estimated Cost:-
Per cubic meter.	Per cubic meter.	Per cubic meter.		y 9600.00	:- 481955
460028	5932	9943	Amount		

Quoted rate in words Quoted rate in figures Note:-Contractor will himself arrange the following materials:-Providing and laying 100mm diameter (Hundred milimeter) P. V.C. pipe in weep holes in R/wall in requisite slopes for drainages as per the direction of the Engineer-incharges including carriage of materials in all leads and lifts with mechanical means. 1.Cement:-To be purchased from H.P. State Civil Supplies Corporation. 30.80 Rmt. +/-196.50 ninty sixand paisa fifty) (Rupees one Per Running hunderd meter Only% Total Rs:-6052 481955

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

Schedule of Quantity

ard 22/947	at ard 22/947 to 22/955 for parking porpose on approach road to NH Sub Division of the American American Sub-Division of the America	R/wall		Est	Estimated Cost:-	264325	
		at Anni		Ea	Earnest Money 5300.00	5300.00	
					Time :-	Time :- Two Month	
S.No.	Descriptions	0 11	Ouantity	Rate	е	11-11-	
1 Cutting i	posth continual linds of sile and sile	ξ.	anucy	In figure	In words.	Unit	Amount
	chiselling and wedging out of rock if required and saturated soils and their intermediate classifications in all heights and denths tracking the model.	9.78	Cum	236.00	(Rs Two hundred	Per cubic meter.	2308
unservio in-Chargy public/pp contracts work sha satisficat	unserviceable materials upto the identified dumping site as per the direction of the Engineer-in-Charges including loading of truck for carrying the unserviceable materials. Any loss of public/private property during the course of execution shall be the sole responsibility of the contractor which shall have to be duly compansated by him at his own cost in all cases, the work shall be carried out as per clause 301 of section 300 of MORTH specifications to the entire satisfication and direction of Engineer-in-Charge.				thirty six & paisa zero)only.		
	Earthwork in excavation for structures in all depths as per drawing and technical specifications as per Clause 304 of section 300 of MORTH specifications in all kinds of soils i.e.pick work.jumper work,blasting work in soft and hard rock and intermediate classifications of soil including chiselling and wedging out of rock with in all depths and heights,stacking the useful materials and disposal of unserviceable materials upto the identified dumping site as per the direction of the Engineer-in-Charges with in all leads and lifts. Any loss of public/private property during the course of execution shall be the sole responsibility of contractor which shall have to be duly compansated by him at his own cost.	7.69 Cum	Cum	271.00	(Rs Two II hundred seventy one & paisa zero)only.	Per cubic meter.	2084
3 Providing minimum technical No.1500,1 modes of to the sati	Providing and laying mechanically mixed and vibrated cement concrete M-15 containing minimum contents of cement is 5.50 bags per cum in all heights and depth as per drawing and technical specifications in foundation of retaining walls complete as per MORTH specification No.1500,1700 & 2100 including carriage of all materials within all leads and lifts with all modes of transportation and equipment and cost of formwork required to complete the work to the satisfaction of the Engineer-in-Charge.	38.40 Cum.	Cum.	5861.30 ((Rupees Five P thousand eight hundred sixty onen and paise thirty) Only	(Rupees Five Per cubic meter. thousand eight hundred sixty onen and paise thirty) Only	225074

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Note:-Con	Quoted ra	Quoted ra				Pe	1 8	3 5	4 Pr
Note: Contractor will himself arrange the following	Quoted rate in words	Quoted rate in figures				pet direction of the Engineer-in-Charge.	with the michael Carriage of materials by mechnical transport in all local and the continuous	complete in discussion all heights and depths compared to a firm condition	Providing and laying back filling behind Retaining walls satisfying the requirement of particular and to the control of the co
						is and as	TOTION		
	+/-							23.49 Cum.	
							_		
	()							1484.00	
	%		and paise zero) Only	eighty four	hundred	four	thousand	(Rupees One Per cubic meter,	
		Total Rs:-						er cubic meter.	
		264325						34859	

LCement:-To be purchased from H.P. State Civil Supplies Corporation.

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

Rampur Bsr. Rampur Bsr.

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	,		-	S.No.	1 12	t RD
Providing and laying mechanically mixed and vibrated cement concrete M-15 containing minimum contents of cement is 5.50 bags per cum in all heights and depth as per drawing and technical specifications in foundation of retaining walls complete as per MORTH specification No.1500,1700 & 2100 including carriage of all materials within all leads and lifts with all modes of transportation and equipment and cost of formwork required to complete the work to the satisfaction of the Engineer-in-Charge.	Earthwork in excavation for structures in all depths as per drawing and technical specifications as per Clause 304 of section 300 of MORTH specifications in all kinds of soils i.e.pick work.jumper work.blasting work in soft and hard rock and intermediate classifications of soil including chiselling and wedging out of rock with in all depths and heights,stacking the useful materials and disposal of unserviceable materials upto the identified dumping site as per the direction of the Engineer-in-Charges with in all leads and lifts. Any loss of public/private property during the course of execution shall be the sole responsibility of contractor which shall have to be duly compansated by him at his own cost.	chiselling and wedging out of rock if required and saturated soils and their intermediate classifications in all heights and depths. Stacking the useful stone/materials and disposal of in-Charges including loading of truck for carrying the unserviceable materials upto the identified dumping site as per the direction of the Engineer-public/private property during the course of execution shall be the sole responsibility of the contractor which shall have to be duly compansated by him at his own cost in all cases, the work shall be carried out as per clause 301 of section 300 of MORTH specifications to the entire satisfication and direction of Engineer-in-Charge.	Cutting in earth work in all tanders.	Donate	20 10/391 to 16/100⊕).	of Work:- A/R & M/O NH-305 Sainj Luhri Aut road Km 0/0 to 97/00 (Str. Cic. Television Villa)
73.80 Cum.	14.40	20.65	0		R/wall	tity
Cum.	14.40 Cum	Cum	Quantity			
5861.30	271.00	236.00	R		E	
(Rupees Five Fithousand eight hundred sixty onen and paise thirty) Only	(Rs Two hundred seventy one & paísa zero)only.	In words. (Rs Two hundred thirty six & paísa zero)only.	Rate	Time: Two Mor	Estimated Cost:- 471703	
(Rupees Five Per cubic meter. thousand eight hundred sixty onen and paise thirty) Only	Per cubic meter.	Per cubic meter,		Time :- Two Month	471703	
432564	3902	4873				

Quoted Note:-(Quoted	S	4
Quoted rate in words Note:-Contractor will himself arrange the following materials: 1. Cement:-To be purchased from the contractor will be a supplied from the contractor wi	Quoted rate in figures	Providing and laying back filling behind Retaining walls satisfying the requirement as per drawing and technical specifications in all heights and depths compacted to a firm condition complete including carriage of materials by mechnical transport in all leads and lifts and as per direction of the Engineer-in-Charge.	Providing and laying 100mm diameter (Hundred milimeter) P. V.C. pipe in weep holes in R/wall in requisite slopes for drainages as per the direction of the Engineer-in-charges including carriage of materials in all leads and lifts with mechanical means.
+/-		as per 17.15 Cum.	25.00 Rmt
()		1484.00	196.50
%	hundred eighty four and paise zero) Only	Only (Rupees One Per cubic meter. thousand	- (3)
Total Rs:-		er cubic meter.	Per Running meter
471703		25451	4913

I.Cement:-To be purchased from H.P. State Civil Supplies Corporation.

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CHEDULE OF QUANTITY

	SCHEDULE OF QUANTITY	QUANTITY				
z	NAME OF WORK:- A/R and M/O NH-305 Sainj Luhri Aut road Km 0/00 to 53/00 (SH	/00 to 53/00	(SH:-	Estimated cost:- 106946	d cost:-	106946
	Formation Cutting for passing places at RD 10/900 to 10/940)	0/940)		Earnest money:- 2200.00	noney:-	2200.00
					Time:-	Time:- One month
Sr,	Sub head/item of work	Quantity	Rate In Figure	Rate In words.	Unit	Amount
_	2	ω	4	51	တ	7
_	Excavation in soil in hilly area by mechnical means in all heights	1262.20	377.70	(Rupees Four hundred	Per	106946
	and depths, in all kinds of soil including saturated soil comprising of mixed soil, ordinary rock and hard rock cutting by blasting shall be carried out by taking all pages of the control of the soul by t			twenty five and paise fourtyt) Only	Cubic metre	
	be carried out by taking all necessary precautions against soil erosion, damage to hill side, water pollution etc. and to protect					
	stability of hill side. Rock shall be excavated with chiselling and					
	wedging out of rock (where blasting is prohibited) including cutting					
	upto all heights and all leads as directed by the Engineer-in-					
	Charge, in conformity with the requirement of technical			S.		
	specification of rural roads clause 1603.1. Minimum quantity of					
	useful material such as stones, shingles, aggregates and slates					
	etc. i.e 28.93 cubic metre, shall be sorted out and stacked along					
	the road side properly, otherwise recovery @ Rs. 300/- per cubic			,		
	metre shall be effected from the bills of the contractor. Any loss to					
	the public and private property during the course of execution shall		0			
	be the absolute responsibility of the contractor which shall have to					
	be duly compensated by him in all cases				Total:-	106946
Quote	Quoted rate in figures		+/-	()	%	
Quote	Quoted rate in words					

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	or Manure	

	Schedule of Quantity	antity				
Na	Name of work:- A/R & M/O Sainj Luri Jalori Banjar Aut Road (NH-305) Km. 0/00 to	m. 0/00 to		Estimated Cost: 472715.00	472715.00)
97/	97/00) (Sub Head:- C/O wire crate R/wall at RD. 18/700 to 18/713)			Earnest Money: 9500.00	9500.00	
				Time:	Time:-One month	
S		Ott		Rate	II mit	A
No.		ary.	In figure	In words.	Our	nnount
_	of the second way in soill, meanthal means to cutting and transporting	21.00	236.00	(Rs. Two hundred	Per cubic	4970.00
	trimming bottom and side slopes in accordance with lead upto 1000 mtrs. i/c grades and cross sectionincluding carriage of all labour, equipments and			thirty six and paise zero) only	meter.	
	materials to various locations through all modes of transportation in all leads and lifts, including all incidental charges. Any loss of public/private property during the course of execution shall be the sole responsibility of contractor which shall have to be duly compansated by him at his own cost.					
12	Earth work in excavation of foundation of structures as per drawing and technical specification, including setting out construction of shoring and bracing, removal of stumps and other deleterious matter, dressing of sides and bottom.	28.08	271.00	(Rs. Two hundred seventy one and naise Zero) Only	Per cubic meter.	7610.00
	backfilling the excavation earth to the extent required and utilising the remaining earth locally for road work, including carriage of all labour,					
	equipments and materials to various locations through all modes of transportation in all leads and lifts, including all incidental charges. Any loss of					
	public/private property during the course of execution shall be the sole responsibility of contractor which shall have to be duly compansated by him at					
ಲು	Providing and laying of boulders apron laid in wire crate made with 4 mm (Four	140.40	2740.05	(Rs. Two thousand	Per cubic	384703.00
	hundred into hundred milimetre) mesh (Weaved diagonal) in all heights and			seven hounred forty and paise five) Only	meter.	
	depths including 10% extra for laps and joints laid with stone boulders weighing not less than 40Kg/Forty kilograms) each including carriage of motorials by					
	mechnical transport in all leads and lifts confirming with the MORTH					
	Specification (Latest revision) and as per direction of the Engineer-in-Charge.					

Quot	10133		4
Quoted Rate in words	Vended Rate in Figures		4 Back filling behind abutment, wing wall and return wall complete as per drawing and Technical Specification. including carriage of all labour, equipments and materials to various locations through all modes of transportation in all leads and lifts, including all incidental charges. Any loss of public/private property during the course of execution shall be the sole responsibility of contractor which shall have to be duly compansated by him at his own cost.
		Total Res-	emplete as per drawing r, equipments and extation in all leads ic/private property ity of contractor which
			50.83
			1484.00
	+,-		(Rs. One thousand four hundred Eighty four and paise Zero) Only
			Per cubic meter.
		472715.00	75432.00

Schedule of Quantity

	Schedule of Quantity	ntity					
Name	Name of work:- A/R & M/O NH-305 Sainj Luhri Aut road Km 0/0 to			Estim	Estimated Cost:- 485366	485366	
97/00	97/00. (SH:-Improvement of curve & C/O B/wall/edge wall in R.R.			Earr	Earnest Money 9700.00	9700.00	
maso	masonary at RD 52/030 to 51/100).				Time:-	Time :- Two Month	
SNo	Descriptions			Rate	te	17-34	
	nescripaons .	ոչ	Quantity	In figure	In words.	חחונ	АШОШІ
1	Cutting in earth work in all kinds of soils such as pick work, jumper work, soft	81.55	Cum	236.00	(Rs Two	Per cubic	19246
	and hard rock i.e. chiselling and wedging out of rock if required and saturated				hundred	meter.	
	soils and their intermediate classifications in all heights and depths. Stacking				thirty six		
	the useful stone/materials and disposal of unserviceable materials upto the				& paisa		
	identified dumping site as per the direction of the Engineer-in-Charges				zero)only.		
	including loading of truck for carrying the unserviceable materials. Any loss of			·			
	responsibility of the contractor which shall have to be duly compansated by						
	him at his own cost in all cases, the work shall be carried out as per clause						
	301 of section 300 of MORTH specifications to the entire satisfication and						
	direction of Engineer-in-Charge.	٠		Ţ.			
2	Earthmork in accounting for attractions is all double account of the state of the s					-	
c	technical specifications as per Clause 304 of section 300 of MORTH				hundred	meter.	,
10	specifications in all kinds of soils i.e.pick work, jumper work, blasting work in			2.	seventy		
10	soft and hard rock and intermediate classifications of soil including chiselling				one &		
^,	and wedging out of rock with in all depths and heights,stacking the useful	E			paisa		
1	materials and disposal of unserviceable materials upto the identified dumping				zero)only.		
. 10	site as per the direction of the Engineer-in-Charges with in all leads and lifts.						
+ 1-	Any loss of public/private property during the course of execution shall be						
1 1	the sole responsibility of contractor which shall have to be duly compansated						

					Quoted rate in words	Quo
		%	()	+/-	Quoted rate in figures	Quot
485366	Total Rs:-					
10316	Per Running meter	(Rupees one hunderd ninty sixand paisa fifty)	196.50	52.50 Rmt.	Providing and laying 100mm diameter (Hundred milimeter) P. V.C. pipe in weep holes in R/wall in requisite slopes for drainages as per the direction of the Engineer-in-charges including carriage of materials in all leads and lifts with mechanical means.	4
448690	Per cubic meter.	(Rupees Six thousand three hundred fourty five and paise ninty) Only	5697.65	78.75 Cum.	Postone masonry in cement mortar for substructure complete as per drawing & technical specification Clauses 702, 704, 1202 and 1204 (iii)Random rubble masonry In cement mortar (1:6)as per the direction of the Engineer-in-charges including carriage of materials in all leads and lifts with mechanical means.	O.

Note:-Contractor will himself arrange the following materials:1. Cement:-To be purchased from H.P. State Civil Supplies Corporation.

	Schedule of Ananorty	ULLLY			100 100	
Name	Name of work. A/R & M/O Saini Luri Jalori Baniar Aut Road (NH-305) Km. 0/00 to	. 0/00 to		Estimated Cost: 49/124.00	49//24.00	
Natur	oz/on/ SL Hand. C/O R/mall in Random rubble masonry with PCC toe wall at Rd.	ill at Rd.		Earnest Money:- 10000.00	10000.00	
9//00	(Sub Head:- C/O IV wan in Namuoin i upoie masomi y			Time:-	Time: Two months	· ·
11/07	281143 (0 20130)			Rate	IInit	Amount
2 0	Descriptions	Qty.	In figure	In words.	OHIE	T MAN COLLEGE
	E-conting for mood way in soil by machines means i/c cutting and transporting	23 95	236.00	(Rs. Two hundred	Per cubic	5652.00
-	the earth to site of embankment/dumping area with lead upto 1000 mtrs. i/c			ind paise	meter.	
	trimming bottom and side slopes in accordance with requirements of lines,			Zero) Unly		
	grades and cross sectionincluding carriage of all labour, equipments and					
	maternals to various locations through all modes of transportation in all leads					
	and lifts, including all incidental charges. Any loss of public/private property					
	during the course of execution shall be the sole responsibility of contractor which					
		10.05	271 00	(Rs Two hundred	Per cuhic	5163.00
ĸ	technical specification, including setting out, construction of shoring and bracing,			seventy one and naise Zero) Only	meter.	
	removal of stumps and other deleterious matter, dressing of since and utilising the			,		
	backfilling the excavation earth to the extent required and making the excavation earth to the extent required and making the excavation earth to the extent required and making the excavation earth to the extent required and making the excavation earth to the extent required and making the excavation earth to the extent required and the ext					
	equipments and materials to various locations through all modes of					
	transportation in all leads and lifts, including all incidental charges. Any loss of					
	public private property during the course of execution small with the responsibility of contractor which shall have to be duly compansated by him at					
٥	Plain coment concrete 1:3:6 nominal mix in foundation with crushed stone agg.	3.90	6130.70	(Rs. Six thousand	Per cubic	23910.00
٥	40mm nominal size mechanically mixed placed in foundation and compected by		-	one hounred thirty	meter.	
	vibration i/c curring for 14 days including all incidental charges, including			and paise seventy Only		
	carriage of all labour, equipments and materials to various locations unough an ender of transportation in all leads and lifts, including all incidental charges.					
	Any loss of public/private property during the course of execution shall be the					
	sole responsibility of contractor which shall have to be duly compansated by him					
	at his own cost.					

		6 6			Quoted Rate in words	Q _L
				10	Quoted Rate in Figures	J.
		+/-			1	
497724.00					to be duly compansated by him at his own cost. Total Rs:-	T
4913.00	Per Running metre	(Rs. One hundred Ninety six and paise fifty) Only	196.50	25.00	Providing and laying 100mm diameter (Hundred milimeter) P. V.C. pipe in weep holes in R/wall in requisite slopes for drainages as per the direction of the Engineer-in-charges including carriage of all labour, equipments and materials to various locations through all modes of transportation in all leads and lifts, including all incidental charges. Any loss of public/private property during the course of execution shall be the sole responsibility of contractor which shall have	
21370.00	Per cubic meter.	(Rs. One thousand four hundred Eighty four and paise Zero) Only	1484.00	14.40	6 Back filling behind abutment, wing wall and return wall complete as per drawing and Technical Specification. including carriage of all labour, equipments and materials to various locations through all modes of transportation in all leads and lifts, including all incidental charges. Any loss of public/private property during the course of execution shall be the sole responsibility of contractor which shall have to be duly compansated by him at his own cost.	
43587.00	Per cubic meter.	(Rs. five thousand six hounred ninety seven and paise sixty five Only	5697.65	7.65		
393129.00	Per cubic meter.	(Rs. Six thousand three hounred forty five and paise ninety Only	6345.90	61.95	T t to H S P	44

0

Schedule of Quantity

Tyoue.	Quote	Quote								vi					4
1. Cement. To be purchased for it is a	Quoted rate in words	Quoted rate in figures					the Engineer-in-Charge.	depths compacted to a firm condition complete including carriage of	requirement as ner drawing back filling behind Retaining walls satisfying the	Providing			with mechanical means	weep holes in R/wall in requisite slones for device milimeter) P. V.C. pipe in	Providing and laving 100
	+/-							Call.	1715 C				T. C. T.	52.50 Rm+	
	-											1			
	()							1484.00					196.50		
	%		zero) only	paise	four and	hundred	four		7	paisa fifty)	ninty sixand	hunderd	(Rupees one		
	To the Late	Total Re-						Per cubic meter.			12		Per Running meter		
	4/1/46	474047						25451					10316		

1. Cement:-To be purchased from H.P. State Civil Supplies Corporation.

T

SCHEDULE OF QUANTITY

NAMEC	NAME OF WORK:-A/R & M/O Sainj Luri Jalori Banjar Aut Road (NH-305)	305)	Estimated cost:-	1 cost:-	Rs.	465351.00
Km 0/0	Kin 0/000 to 97/000 (SH:- Improvement of road geometrices by cutting of	ting of	Earnest money	noney	Rs.	9500.00
nerrow	nerrow reaches at RD 89/400 to 89/510)	a				One Month
TICLLOW	reactics at IVD 07/ ±00 (0 07/510)		Time			
S.No.	Sub Head/Item of Work	Quantity		Rate	Unit	Amount
			In Figure	Figure In words.		
	Excavation in soil in hilly area by mechnical means in all heights and depths,	1249.60	372.40	(Rupees Three	Per Cubic	465351.00
	in all kinds of soil including saturated soil comprising of mixed soil,			hundred seventy	metre	
	ordinary rock and hard rock cutting by blasting shall be carried out by			two and paise		
	taking all necessary precautions against soil erosion, damage to hill side,			forty) only		
	water pollution etc. and to protect stability of hill side. Rock shall be					
	excavated with chiselling and wedging out of rock (where blasting is					
	prohibited) including cutting and trimming of side slopes and disposing of					
	excavated earth lift upto all heights and all leads as directed by the					
	Engineer-in-Charge, in conformity with the requirement of technical					
	specification of rural roads clause 1603.1. Minimum quantity of useful	9				
	material such as stones, shingles, aggregates and slates etc. i.e 229.09 cubic					
	metre, shall be sorted out and stacked along the road side properly,					
	otherwise recovery @ Rs. 300/- per cubic metre shall be effected from the					
	bills of the contractor. Any loss to the public and private property during					
	the course of execution shall be the absolute responsibility of the contractor					
	which shall have to be duly compensated by him in all cases.					
					Total:-	465351.00
Quoted rate in figures	e in figures	+/-	()	%		
Quoted rate in words	e in words					

7

SCHEDULE OF QUANTITY

Quantity Rate In Figure In word ights and depths, 826.68 431.60 (Rupees ixed soil, ried out by ge to hill side, shall be llasting is nd disposing of by the rechnical y of useful le 179.11 cubic roperly, ected from the operty during of the contractor +/-						Quoted rate in words	Quoted
Quantity Rate Unit Amou In Figure In words. Rupees Four Per Cubic hundred thirty metre one and paise sixty) only In Figure In words. In Figure In words.			9%		+/-	or one in figures	- Same
Quantity Rate Unit Amou In Figure In words. In Figure In words. Rupees Four Per Cubic hundred thirty metre one and paise sixty) only shall be lasting is and disposing of by the rechnical yof useful Le 179.11 cubic roperly, ected from the operty during of the contractor	356794.00					Onoted rate in figures	Ouoted
Quantity Rate Unit	356794.00	Per Cubic metre	(Rupees Four hundred thirty one and paise sixty) only			In all kinds of soil in hilly area by mechnical means in all heights and depths, in all kinds of soil including saturated soil comprising of mixed soil, ordinary rock and hard rock cutting by blasting shall be carried out by taking all necessary precautions against soil erosion, damage to hill side, water pollution etc. and to protect stability of hill side. Rock shall be excavated with chiselling and wedging out of rock (where blasting is prohibited) including cutting and trimming of side slopes and disposing of excavated earth lift upto all heights and all leads as directed by the Engineer-in-Charge, in conformity with the requirement of technical specification of rural roads clause 1603.1. Minimum quantity of useful material such as stones, shingles, aggregates and slates etc. i.e 179.11 cubic metre, shall be sorted out and stacked along the road side properly, otherwise recovery @ Rs. 300/- per cubic metre shall be effected from the bills of the contractor. Any loss to the public and private property during the course of execution shall be the absolute responsibility of the contractor which shall have to be duly compensated by him in all cases.	p-d.
	Amount		Rate	In Figure	Quantity	Sub-ricau/ (tell of work	3.10
	One Mont			Time		nerrow reaches at RD 89/595 to 89/662)	nerr
of road geometrices by cutting of Earnest money Rs.	7200.0	Rs.	money	Earnest 1	ting of	Km 0/000 to 97/000 (SH:- Improvement of road geometrices by cutting of	Km (
& M/O Sainj Luri Jalori Banjar Aut Road (NH-305) Estimated cost: Rs. 356794.00	356794.0	Rs.	d cost:-	Estimated	305)	NAME OF WORK:-A/R & M/O Sainj Luri Jalori Banjar Aut Road (NH-305)	MAN