

N. PW/SE/NH/RMP-CB-Tender /2022-23- 4590 12

E-mail: eenh-ram-hp@nic.in
Dated:- 2/09/2022

Telephone No: 01782-233214

To

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 Bushalir

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 Executive Engineer, NH- Division, HP.PWD, Rampur Distt. Shimla (H.P) on behalf of the Governor of H.P for the following works from the registered contractors in HP.PWD in appropriate class to reach in this office on 13-09-2022 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 12-09-2022 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. No.	Name of Work	Estimated Cost	Earnest Money	Time	Form No.	Cost of form
1	A/R & M/O NH-05 Km 236/00 to 368/00 (SH:-P/L G-III and 30 mm BC at Km 306/595 to 306/710).	494413/-	10000/-	One month	6&8	350/-
2	A/R & M/O NH-05 Km 236/00 to 368/00 (SH:-P/L G-III and 30 mm BC at Km 300/560 to 300/660).	495696/-	10000/-	One month	6&8	350/-
3	A/R & M/O NH-05 Km 236/00 to 368/00 (SH:- C/O PCC R/wall at RD 297/060 to 297/073).	450791/-	9200/-	One month	6&8	350/-
4	A/R & M/O NH-05 Km 236/00 to 368/00 (SH:- C/o PCC R/wall at RD 290/316 to 290/326).	442947/-	9000/-	One month	6&8	350/-
5	A/R & M/O NH-05 Km 236/00 to 368/00 (SH:- C/o PCC B/wall at RD 289/200 to 289/215).	467039/-	9300/-	One month	6&8	350/-
6	A/R & M/O NH-05 Km 236/00 to 368/00 (SH:- C/O PCC R/wall at RD 279/225 to 279/239).	438048/-	8800/-	One month	6&8	350/-
7	A/R & M/O NH-05 Km 236/00 to 368/00 (SH:-P/F plastic road studs/cat eyes between Km 278/500 to 280/00).	450000/-	9000/-	One month	6&8	350/-
8	A/R & M/O NH-05 Km 236/00 to 368/00 (SH:-P/F plastic road studs/cat eyes between Km 286/00 to 300/00).	482300/-	9600/-	One month	6&8	350/-
9	A/R & M/O NH-05 Km 236/00 to 368/00 (SH:-C/o B/wall using wire crate on protect private house over existing PCC B/wall at RD 296/480 to 296/500).	175047/-	3500/-	One month	6&8	350/-
10	A/R & M/O NH-05 Km 236/00 to 368/00 (SH:-C/o B/wall in PCC to protect private house over existing PCC B/wall at RD 297/680 to 297/688).	193620/-	3900/-	One month	6&8	350/-
11	A/R & M/O NH-05 Km 236/00 to 368/00 (SH:-Canalization of Nallah at RD 304/030, C/o protection wall on U/S and Right side 00/00 to 00/11 and left side 0/00 to00/14.50).	478646/-	9800/-	Two months	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.
- 6. If due to any unforeseen reasons the office of the Executive Engineer NH-Division HP.PWD Rampur remain closed on the notified date of sale and receipt of tender, tender will be sold and received/opened the next working day of same specified time.
- 7. Tenderers may contact the Executive Engineer for any further information they may require during the working day/ office hours.

- 8. The contractor/ 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 & Miscellaneo 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.

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

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

4579-4589

Dated: 02/09/2 022

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- 4579-4589 dated 2/09/2622 is of urgent nature and in public interest.

NAME (NAME OF WORK:- A/R & M/O NH-05 Km 236/00 to 368/00(SH:- P/L G-III and	P/L G-I	II and	Estima	ted cost:-	Estimated cost:- 494413.00
30mm	30mm BC at Km 306/595 to 306/710).			Earnest	Earnest money:- 10000.00	10000.00
					Time:-	Time: One month
Sr, No.	Sub head/item of work	Quantity	Rate In Figure	Rate In words.	Unit	Amount
1	Providing, laying, spreading and compacting stone aggregates of specific	44.60	3067.05	(Rupees Three	Per Cubic	136790.00
	sizes(Grade-III) to water bound macadam specification including spreading in uniform thickness, hand packing, rolling with 3 wheeled steel/vibratory			thousand sixty seven and paise	metre	
	roller 8-10 tonnes in stages to proper grade and camber, applying and brooming requisite type of screening/binding Materials to fill up the			five) only		
	interstices of coarse aggregate, watering and compacting to the required density of MORTH road wing specification for road and bridge works (latest revision) and as per the direction of the Engineer-in-Charge.					
2	Tack Coat:-Providing and applying tack coat with Bitumen emulsion (RS-1)	790.50	16.70	(Rupees Sixteen	Per	13201.00
	using emulsion distributor at the rate of 0.25 kg per sqm on the prepared			and paise	Square	
	dry and hungry bituminous surface cleaned with Hydraulic broom as per Technical Specification Clause 503.of MORTH road wing specification for			seventy) only	metre	
	road and bridge works (latest revision) and as per the direction of the					
	Engineer-in-Charge.					

					Quoted rate in words	Quotec
		%	()	+/-	Quoted rate in figures	Quotec
494413.00	Total:-	T				
344422.00	Per Cubic metre	14523.40 (Rupees Forteen thousand five hundred twenty three and paise forty) only	14523.40	23.72	bituminous concrete with batch type 100-120 TPH(Hundred to one hundred twenty tonne per hour) capacity hot mix plant producing an avarage output of 75(Seventy five) tonne per hour using crushed stone minimum 5.5%(five point five percent) of weight of mix and filler @ formula, transporting the hot mix material to work site in clean insulated hydrostic paver finisher with sencer controll to the required grade, level, and alignment prolling with smooth wheeled vibratory and patching of pot holes including mobilization of plants and equipment by mechnical trasport, including haulage of materials with in all leads and lifts with all modes of transportion and as per direction and entire satisfaction of Engineer -in-charge nothing extra shall be paid for higher bitumen contents if required as per job mix formula	ω

NAME C	NAME OF WORK:- A/R & M/O NH-05 Km 236/00 to 368/00(SH:- P/L G-	P/L G-II	-III and	Estimal	ted cost:-	Estimated cost:- 495696.00
30mm l	30mm BC at Km 300/560 to 300/660).			Earnest	Earnest money:- 10000.00 Time:- One mont	noney:- 10000.00 Time:- One month
Sr, No.	Sub head/item of work	Quantity	Rate In Figure	Rate In words.	Unit	Amount
H	Providing, laying, spreading and compacting stone aggregates of specific sizes(Grade-III) to water bound macadam specification including spreading in uniform thickness, hand packing, rolling with 3 wheeled steel / vibratory roller 8-10 tonnes in stages to proper grade and camber, applying and	65.30	3067.05	(Rupees Two hundred eighty two and paise	Per Cubic metre	200278.00
	brooming requisite type of screening/ binding Materials to fill up the interstices of coarse aggregate, watering and compacting to the required density of MORTH road wing specification for road and bridge works (latest revision) and as per the direction of the Engineer-in-Charge.			seventy) only		
2	Tack Coat:-Providing and applying tack coat with Bitumen emulsion (RS-1) using emulsion distributor at the rate of 0.25 kg per sqm on the prepared	653.00	16.70	(Rupees Four hundred sixty	Per Square	10905.00
	dry and hungry bituminous surface cleaned with Hydraulic broom as per Technical Specification Clause 503.of MORTH road wing specification for road and bridge works (latest revision) and as per the direction of the Engineer-in-Charge.			four and paise fifty) only	metre	

Everative Engineer	C				Quoted rate in words	Quote
	-				Quoted rate in figures	Quote
		%	()	+/-		
495696.00	Total:-				Il fedulico as her Josephin sonner	
00 707201	1				of required as per 10b mix formula	
					Engineer -in- charge nothing extra shall be paid for higher bruillen concurs	
v consti					with all modes of transportion and as per direction and entire satisfaction of	ego paporina
					mechnical trasport including haulage of materials with in all leads and illis	
					patching of pot holes including mobilization of plants and equipment by	
					specification clause 509 complete including profile correction layer and	-
					tendom roller to achieve the desired compacting as per MOKTH	- meter
					grade level and alignment rolling with smooth wheeled vibratory and	and and
					hydrostic paver finisher with sencer controll to the required	and deposit
					vehicle covered while in transit or awaiting tipping and laying with a	
					formula, transporting the hot mix material to work site in clean insulated	
					2%(Twp percent cement of weight of aggregates) as per appoved job mix	
					minimum 5.5% (five point five percent) of weight of mix and filler @	
-car/billio		оліу			aggregates of Specified grading premix with bitumen binder at the rate of	
Section (Section Section Secti		and paise eighty)			avarage output of 75 (Seventy five) tonne per hour using crushed stone	
t-contact to		hundred thirteen			hundred twenty tonne per hour) capacity hot mix plant producing an	
	metre	thousand five			bituminous concrete with batch type 100-120 TPH(Hundred to one	
284513.00	Per Cubic		14523.40	19.59	Providing and laying 30mm (thirty millimeter) thick Bitumen VG-10	W



NAME (R/wall	NAME OF WORK:- A/R & M/O NH-05 Km 236/00 to 368/00(SH:- C/O PCC R/wall at RD 297/060 to 297/073).	- C/O PC	С	Estima Earnest	Estimated cost:- 450791. Earnest money:- 9200.00 Time:- One mor	Estimated cost:- 450791.00 Earnest money:- 9200.00 Time:- One month
Sr, No.	Sub head/item of work	Quantity	Rate In Figure	Rate In words.	Unit	Amount
2	Cutting in earth work in all kinds of soils such as pick work, jumper work, soft and hard rock i.e., 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 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. 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	10.40	236.00	(Rupees Two hundred thirty six and paise zero) only (Rupees Two hundred seventy one and paise zero) only	Per Cubic metre Per Cubic metre	2454.00

		-/+	-/+	+/- ()	+/- ()
		14	14		
	,5	as bet an cedon	os bei ancedon		zero) only
materials by mechnical transport in all leads and lifts and as ner direction	CATA	Carriage of	carriage of		
requirement as per drawing and technical specifications in all heights and	atisty n all	and	and 15.60	and 15.60 1484.00	and 15.60 1484.00
chi-d parties					
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	per the in all		29.25	29.25 196.50	29.25
Providing and laying 100mm diameter (Hundred military) Providing		-	-	-	-
complete the work to the satisfaction of the Engineer-in-Charge.	work Tharge	work required to harge.	work required to		
2100 including carriage of all materials within all leads and lifts with all modes of transportation and carriage within all leads and lifts with all	lo.150 nd lifts	o.1500,1700 & and lifts with all	o.1500,1700 & nd lifts with all		nundred forty o.1500,1700 & five and paise ninety) only
of retaining walls come drawing and technical specifications in foundation	er cui	er cum in all			
Coment in Fig. 1	ment (_	65.23	65.23	_
1. Oviding and laying mechanically mixed and site					

R/wall a	R/wall at RD 290/316 to 290/326).			Earnest	Earnest money:- 9000.00 Time:- One mon	Earnest money:- 9000.00 Time:- One month
Sr, No.	Sub head/item of work	Quantity	Rate In Figure	Rate In words.	Unit	Amount
) —	Cutting in earth work in all kinds of soils such as pick work, jumper work, soft and hard rock i.e. 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 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	14.40	236.00	(Rupees Two hundred thirty six and paise zero) only	Per Cubic metre	3398.00
2	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.	19.10	271.00	(Rupees Two hundred seventy one and paise zero) only	Per Cubic metre	5176.00

Total:-				Quotad rate in words
	%	()	+/-	Quoted rate in figures
	zero) only			of the Engineer-in-Charge.
	fourand paise			materials by mechnical transport in all leads and lifts and as per direction
	hundred eighty			depths compacted to a firm condition complete including carriage of
	thousand four			requirement as per drawing and technical specifications in all heights and
		1484.00	12.00	5 Providing and laying back filling behind Retaining walls satisfying the
	fifty) only			lifts with mechanical means.
	six and paise			of the Engineer-in-charges including carriage of materials in all leads and
metre	hundred ninety			weep holes in R/wall in requisite slopes for drainages as per the direction
Per Cubic	(Rupces One	196.50	24.00	Providing and laying 100mm diameter (Hundred milimeter) P. V.C. pipe in
Per Cubic metre	(Rupees Six thousand three hundred forty five and paise ninety) only	6345.90	64.90	15 containing minimum contents of cement is 5.50 hags 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.



2		1		SNO		Nam	
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. sole responsibility of contractor which shall have to be duly compansated by him at his own cost.		Cutting in earth work in all kinds of soils such as pick work, Jumper work, and hard rock i.e. chiselling and wedging out of rock if required and saturated and hard rock i.e. chiselling and wedging out of rock if required and saturated soils and their intermediate classifications in all heights and depths. Stacking soils and their intermediate classifications in all heights and depths. Stacking soils and their intermediate classifications in all heights and depths. Stacking soils and their intermediate and disposal of unserviceable materials upto the including loading of truck for carrying the unserviceable materials. Any loss of public/private property during the course of execution shall be the sole public/private property during the course of execution shall be the sole public of the contractor which shall have to be duly compansated by 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 him at his own cost in all cases, the work shall be carried out as per clause 301 of Fnorineer-in-Charge.	_	Descriptions		Name of work:- A/R & M/O NH-05 Km. 236/00 to 368/00 (SH:-PC/O PCC B/Wall at King 289/200 to 289/215)	Schedule of Quantity
25.50 Cum	1		11.75 Cum	Quantity			N N
271.00	271 00		236.00	In figure		Ea	Esti
thousand seventy one & paisa zero only.	(De Two	thousand thirty six & paisa zero only.	(Rs Two	In words.	Rate	Earnest Money Time :-	Estimated Cost:-
	Per cubic	meter.	Per cubic	Unit		930 Two l	4670
	6911		26373	АШОшис		9300.00 Two Month	467039.00

							_	_	_	_	_	_		0
Qu	Qu					4		_		III	re	alle	2 2 2	cont
Quoted rate in words	Quoted rate in figures			with mechanical means.	the Engineer-in-charges including carriage of materials in all leads and lifts	Providing and laying 100mm diameter (Hundred milimeter) P. V.C. pipe in		work to the satisfaction of the Engineer-in-Charge.	transportation and equipment and cost of formwork required to complete the	including carriage of all materials within all leads and lifts with all modes of	retaining walls complete as per MORTH specification No.1500,1700 & 2100	and depth as per drawing and technical specifications in foundation of	and doubt minution contents of cement is 5.50 bags per cum in all heights	15
		+/-				37.500 Rmt								71.320 Cum.
		()				196.50								5978.50
		%		only.	ninty six & paisa fifty	(Rs One hundred			fifty) Only	and paise	seventy eight	nine hundred	thousand	(Rupees Five Per cubic
			Total Rs:-			Per Runing meter.							meter.	Per cubic
			467039			/369								426387
	_													

R/wall at RD 279/225 to 279/239	R/wall at RD 279/225 to 279/239)	Č	Earnest	Earnest money:- 8800.00	8800.00
				Time:- (Time:- One month
Sr. No. Sub head/item of work	Quantity	Rate In Figure	Rate In words.	Unit	Amount
Cutting in earth work in all kinds of soils such as pick work, jumper work, soft and hard rock i.e. 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 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. 2 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	pper work, 41.86 lired and hts and erviceable of the ring the lictor which cases, the DRTH er-in- lightering work lythering work lythering work lythering work lythering work lythering lythering s,stacking so the Charges with	236.00	(Rupees Two hundred thirty six and paise zero) only (Rupees two hundred seventy one and paise zero) only	Per Cubic metre Per Cubic metre	9879.00

	-				Quoted rate in words	0
					Quoted rate in figures	Q.
		/0	()	+/-		
	I OLAL.	0/			or ere	T
438048.00	Total.				of the Envineer-in-Charge.	
		zero) only			materials by mechnical transport in all leads and lifts and as per direction	
	mene	hundred eighty			requirement as per maxing and complete including carriage of	_
	running	thousand four			5 Providing and laying back filing bening well specifications in all heights and	
56095.00	Per	(Rupees One	1484.00	37.80	lifts with mechanical means.	
		zero) only			of the Engineer-in-charges including carriage of materials in all leads and	
		six and paise			weep holes in R/wall in requisite slopes for drainages as per the arrection	_
	metre	hundred ninety			The state of the s	
6586.00	Per Cubic	(Rupees One	196.00	33.60	I D V C pipe in	
					complete the work to the satisfaction of the Engineer-in-Charge.	
	_				modes of transportation and equipment and cost of formwork required to	
	_				2100 Inchaing carriage of all finalerials within an icaus and the with	
		fifty) only			2100 in the direction of all materials within all leads and lifts with all	
		eight and paise			of retaining walls complete as per MORTH specification No.1500,1700 &	
		nundred seventy			heights and depth as per drawing and technical specifications in foundation	
		hand coverty			15 containing minimum contents of cement is 5.50 bags per cultilitial	
	metre	thousand nine				
361580.00	Per Cubic	(Rupees Five	5978.50	60.48	Providing and laving mechanically mixed and vibrated cement concrete M-	ω

Quantity Rate In Rate In words. Unit Figure 3 4 5 6 1000.00 450.00 Rs. Four hundred Each fifty only/- ngs ke			(%)		(+/-)	Qouted rate in words	
Quantity Rate In Figure Rate In words. Unit Figure 3 4 5 6 1000.00 450.00 Rs. Four hundred Each fifty only/- ngs Re	450000.00	otal:-	7			Oouted rate in figures	
Quantity Rate In Figure Rate In words.	450000.00	Each	Rs. Four hundred fifty only/-	450.00	1000.00	Providing and fixing a large gamut of plastic road studs for the clients according to their demands and expectations. The plastic Glow road studs or road stud reflector are extremely durable devices providing day and night visibility in adverse wheather conditions. There are reflectorrized, i.e reflect light from vehicle, s headlights back to driver's eye. These provide a definitive and clear ,outline of pavment markings during poor visibility conditions like Fog rain, and darkness, RMP's protrude the firm of water on the pavement and break the mirrior-like surface of wet pavement. Art No.C-1210with dimensions 100x100x20mm in Yellow, white and Red colour (Two way acrylic prismatic reflector) complete in all leads and lifts as latest MORTH specification and as per direction of Engineer-in-Charge.	(0.77) (0.77) (0.77)
Quantity Rate In Rate In words. Unit	7	מ	55	4	ω		_
Earnest m	Amount	Unit	Rate In words.	Rate In Figure	Quantity	Sub head/item of work	
Earnest money:- 9000.00	One Month	Time:-					Sr.
eyes Between Km278/500 to 280/00) Estimated cost:- 450000.00	450000.00 9000.00	noney:-	Estimate Earnest r	studs / cat	plastic road s	eyes Between Km278/500 to 280/00)	



NAI	NAME OF WORK:- A/R & M/O on NH-05 Km 236/00 368/00 (SH:- Providing and fixing plastic road studs / cat eyes Between Km 286/00 to 300/00)	ıg and fixin	g plastic	Estimated cost:- 482300.00 Earnest money:- 9600.00 Time:- One Mon	d cost:- 482300.00 money:- 9600.00 Time:- One Month
Sr,	Sub head/item of work	Quantity	Rate In Figure	Rate In words.	Unit
<u></u>	2	သ	4	5	6
1	Providing and fixing plastic Glow road studs or road stud reflector	689.00	700.00	Rs. Seven	Each
	with reflectorrized, to provide a definitive and clear, outline of			hundred only/-	
	pavment markings during poor visibility conditions like Fog				
	rain, and darkness, .Art No.3926 with dimensions 2500x200x32mm				
	in Yellow colour (Two way acrylic prismatic reflector) complete in				
	all leads and lifts as latest MORTH specification and as per				
	direction of Engineer-in-Charge.				
					Total:-
	Qouted rate in figures	(+/-)	()	(%)	
	Onited rate in words				



using w 296/48	using wire crate on protect private house over existing PCC B/wall at RD 296/480 to 296/500).	'all at RI) 2411	Earnest	Earnest money:- 3500.00 Time:- One mor	Earnest money:- 3500.00 Time:- One month
Sr, No.	Sub head/item of work	Quantity	Rate In	Rate In words.	Unit	Amount
j	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.	14.00	271.00	(Rupees Two hundred seventy one and paise zero) only	Per Cubic metre	3794.00
2	Providing and laying of boulders apron laid in wire crate made with 4 mm (Four milimetre) thick G.I wire confirming to IS 280 and IS 4826 in 100x100 mm (hundred into hundred milimetre) mesh (Weaved diagonal) in all heights and depths including 10% extra for laps and joints laid with stone boulders weighing not less than 40Kg(Forty kilograms) each including carriage of materials by mechnical transport in all leads and lifts confirming with the MORTH Specification (Latest revision) and as per direction of the Engineer-in-Charge.	62.50	2740.05	(Rupees Two thousand seven hundred forty and paise five) only	Per Cubic metre	171253.00
					Total:-	175047.00
Quoted rate in rigures		+/-	()	%		
	Outtod rate in words					L

NAME O	NAME OF WORK:- A/R & M/O NH-05 Km 236/00 to 368/00 (SH:- C/O B/wall in	C/O B/	wall in	Estimat Earnest	Estimated cost:- 193620. Earnest money:- 3900.00	Estimated cost:- 193620.00 Earnest money:- 3900.00
297/688).	297/688).	/ 660 10			Time:-	Time:- One month
Sr, No.	Sub head/item of work	Quantity	Rate In Figure	Rate In words.	Unit	Amount
	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.	4.22	271.00	(Rupees Two hundred seventy one and paise zero) only	Per Cubic metre	1144.00
2	Providing and laying mechanically mixed and vibrated cement concrete M-15 containing minimum contents of cement is 5.50 bags per cum in all heights and depth as per drawing and technical specifications in foundation of retaining walls complete as per MORTH specification No.1500,1700 & 2100 including carriage of all materials within all leads and lifts with all modes of transportation and equipment and cost of formwork required to complete the work to the satisfaction of the Engineer-in-Charge.	29.86	6345.90	(Rupees Six thousand three hundred forty five and paise ninety) only	Per Cubic metre	189489.00
ω	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	15.20	196.50	(Rupees One hundred ninety six and paise fifty) only	Per running metre	2987.00
	TIC CITICATA COMPANY				Total:-	193620.00
Quoted rate in figures		+/-	()	%	9	
Ouated rate in words	in words					



7 Farth	1 Cutt and soils the iden inclu publi responding of see of Er	9	CNO		Nu 304/0	Name of v
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	Cutting in earth work in all kinds of soils such as pick work, jumper work, soft and hard rock i.e. 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 unserviceable materials upto the including loading site as per the direction of the Engineer-in-Charges public/private property during 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.	Descriptions		to 14.50)	Na 304/030, C/O protection wall on U/S and Right side /00 to 0/11 and Left side a /oc	Name of work:- A/R & M/O NH-05 Km. 236/00 to 368/00 (SH:-Canalization of pall-1
24.48 Cum	69.64 Cum	Quantity		e 0/00	anan at	tity
271.00	236.00	In figure		-	Es	
(Rs Two thousand seventy one & paisa zero only.	(Rs Two thousand thirty six & paisa zero only.	Ra	Time :-	Earnest Money	Estimated Cost:-	
Per cubic meter.	Per cubic meter.	Unit				
6634	16435	Amount	Two Month	9800.00	478646.02	

37.500 Rmt
74.970 Cum.