राष्ट्रीय राजमार्ग एवं अवसंरचना विकास निगम लिमिटेड,

## सडक परिवहन एवं राजमार्ग मंत्रालय , भारत सरकार

National Highways & Infrastructure Development Corporation Ltd. Ministry of Road Transport & Highways, Government of India Regional Office-Gangtok (Sikkim), NH-10, Amdo Golai, Opp. State Veterinary Polyclinic, Gangtok Sikkim-737102 Email: ro.sikkim@nhidcl.com, Ph. No.: 03592291208



NHIDCL/PMU-Siliguri/NH-10 / 12-63

Dated- 20.02.2025

A GOVERNMENT OF INDIA ENTERPRISE

CIN: U4500DL2014GOI269062

**CORRIGENDUM NO.-01** 

To,

## **All Prospective Bidders**

Sub: Special emergent repairs at different locations from km 23+000 to km 52+000 of NH 10 under PMU, Siliguri, NHIDCL on Single Percentage Rate Contract Basis in the State of West Bengal.: Corrigendum No.01 -Reg.

BHARATMALA ROAD TO PROSPERITY

Tender Id: 2025\_NHIDC\_850053\_1

With reference to the subject cited above, modification in tender details are mentioned as below:

S. No.	Event Description	Existing Provision	Modil	ied Provis	ion	
1.	Estimated cost in NIT in col. 4, row 2 of table under Para 1.	Rs. 5,30,13,939/	Rs. 5,	78,45,249	/-	
2.	Bid Security in NIT in col. 5, row 2 of table under Para 1.	Rs. 10,60,279/-	Rs. 1	1,56,905/-		
3.	The preliminary requirements (detailed requirements are given in the Bid Document) of bidding firm/contractor	Average Turn- over during last 3 years Minimum Average Annual Turnover Rs. 530.14 lac (estimated cost of work)	Work of similar nature during last 5 years Single Work of Rs. 265.07 lac (minimum 50% of estimated cost of work) Or Two similar works each of Rs. 185.549 lac (minimum 35%	3 yea Minin Avera Turno 578.4	during last ars num age Annual over Rs. 15 lac nated cost	Work of similar nature during last 5 years Single Work of Rs. 289.225 lac (minimum 50% of estimated cost of work) Or Two similar works each of Rs. 202.458 lac (minimum 35%

	Under para 2 of	of estimated	of estimated
	NIT.	cost of work) Or	cost of work) Or
		Three similar	Three similar
		works each of	works each of
		Rs. 132.535 lac (minimum 25%	Rs. 144.613 lac (minimum 25%
		of estimated	of estimated
4.	Para 8 of NIT	cost of work) The amount of Bid Security is	cost of work) The amount of Bid Security is
		Rs. 10,60,279/- (Rupees Ten	
		Lakhs Sixty Thousand Two	Lakhs Fifty-Six Thousand Nine
		Hundred and Seventy-Nine	Hundred and Five Only).
		Only).	
5.	Section 2 Para 4.3	Satisfactorily completed (not	Satisfactorily completed (not
	A (b) of RFP	less than 90% of contract value),	less than 90% of contract value),
		as a prime contractor or as a	as a prime contractor or as a
		partner of JV for similar works	partner of JV for similar works
		during last five years ending last	during last five years ending last
		day of month previous to the	day of month previous to the
		one in which bids are invited,	one in which bids are invited,
	=	either of the following:	either of the following:
		i. three similar completed	i. three similar completed
		works costing not less than	works costing not less than
		amount equal to works Rs.	amount equal to works Rs.
		132.535 lac each.	144.613 lac each.
		ii. two similar completed works	ii. two similar completed works
		costing not less than amount	costing not less than amount
		equal to works Rs. 185.549 lac	equal to works Rs. 202.458 lac
		each.	each.
		iii. One similar completed	iii. One similar completed
		works costing not less than	works costing not less than
		amount equal to works Rs.	amount equal to works Rs.
		265.07 lac each.	289.225 lac each.
6.	Section 9, Grand	Rs. 5,30,13,939/- (Rupees Five	Rs. 5,78,45,249/- (Rupees Five
	Total of BOQ	Crore Thirty Lakhs Thirteen	Crore Seventy-Eight Lakhs Forty

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		Thousand Nine Hundred and	Five Thousand Two Hundred and
		Thirty-Nine Only) - Excluding	Forty Nine Only) - Excluding GST
		GST	
7.	Bill of Quantities		Revised BOQ is attached as
	of RFP		Annexure-A.
9.	Title and Work	Special emergent repairs at	Special emergent repairs at
	Description in	different locations from km	different locations from km
	Tender Publishing	23000 to km 52000 of NH 10	23+000 to km 52+000 of NH 10
	Summary	under PMU Siliguri NHIDCL on	under PMU Siliguri NHIDCL on
	8	Single Percentage Rate Contract	Single Percentage Rate Contract
		Basis in the State of West Bengal	Basis in the State of West Bengal
10.	Location in Tender	Lukbheer to Rangpo	29 <sup>th</sup> Mile to Rangpo
	Publishing		
	Summary		

Ashok, Kumar Saha Executive Director (P), RO-Gangtok

## Annexure -A

SI. No.	Item Description	Quantity	Units	Estimated Rate in Rs. P	TOTAL AMOUNT Without Taxes in Rs. P	TOTAL AMOUNT In Words
1	2	3	4	5	6	7
1	Earthwork on Hill Road Excavation in Hill Area in Soil by Mechnical Means					
1.01	Excavation in soil in hilly area by mechanical means including cutting and trimming of side slopes and disposing of excavated earth with all lifts and lead upto 1000 metres (Reference to MoRT&H's specification clause 301).	10048.190	СИМ	145.21	1459097.67	INR Fourteen Lakh Fifty Nine Thousand &Ninety Seven and Paise Sixty Seven Only
2	Back filling By Materials obtained from Excavation				-	
2.01	Back filling behind abutment, wing wall and return wall complete including spriklring water and throughly compacted with plate compactor/power rammer in layers not exceeding 150mm compacted thickness as per drawing and Technical Specification (710.1.4 of IRC:78 & MoRTH's specification 2200)	4529.550	СИМ	346.83	1570983.83	INR Fifteen Lakh Seventy Thousand Nine Hundred & Eighty Three and Paise Eighty Three Only
3	Gabion					
3.01	Providing & making of Gabion structure of size (2x1x1)m with Mechanically Woven Double Twisted Hexagonal Shaped Wire mesh Gabion Boxes as per IS 16014:2012, MoRT&H's 5 th revision clause2500 of required size, Mesh Type 10x12(D=100 mm with tolerance of ±2%), Zinc coated, Mesh wire diameter 2.7/3.7mm (ID/OD)mechanically edged/selvedge with partitions at every 1m interval and shall have minimum 10 numbers of openings per meter of mesh perpendicular to twist, tying with lacing wire of diameter2.2/3.2mm(ID/OD), supplied @3% by weight of Gabion boxes, filled with boulders with least dimension of 200 mm, as per drawing, all complete as per directions of Engineer-in- charge SDRA	8190.000	СИМ	3962.91	32456232.90	INR Three Crore Twenty Four Lakh Fifty Six Thousand Two Hundred & Thirty Two and Paise Ninety Only
4.01	Supply and Installation of Self drilling					INR Seventy Three
	Hollow soil / rock anchor of outer dia of 38 mm and inner dia of 19 mm, Yield Load Carrying Capacity of Minimum 400 KN in soil / overburden /rock suitable for drilling placing and cement grouting. Installation with all accessories such as 76 mm/100mm dia drill bit, couplers, 8mm thick base plate and nut and bolt complete in all respect.	2035.000	RM	3611.67	7349748.45	Lakh Forty Nine Thousand Seven Hundred & Forty Eight and Paise Forty Five Only

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5	Grouting					
5.01	Cement pressure grouting through hollw Soil/Solid Roack Anchor of Outer dia 76/51/38/32/25 mm in rock/overburden including all cost of material and equipment required to complete the grouting work at desired pressure.	1526.250	BAG	730.67	1115185.09	INR Eleven Lakh Fifteen Thousand One Hundred & Eighty Five and Paise Nine Only
6	P.C.C. Grade M15					
6.01	Plain/Reinforced Cement Concrete in open foundations complete as per Drawing and Technical Specifications(Reference to MoRT&H's Specification 1500, 1700 & 2100)	497.910	CUM	5671.40	2823846.77	INR Twenty Eight Lakh Twenty Three Thousand Eight Hundred & Forty Six and Paise Seventy Seven Only
7	By Mix in Place Method					
7.01	Construction of granular sub-base by providing graded materials such as natural sand/crushed gravel/crushed stone/combination depending upon the required grading , spreading in uniform layers with motor grader on prepared surface, mixing by mix in place method with rotavator and compacting with vibratory roller to achieve at least 98% of the maximum dry density for the material determined as per IS:2720 (Part 8), complete as per clause 401 desired density, complete as per clause 401 Rate per cum for grading-V Material	338.800	сим	2632.62	891931.66	INR Eight Lakh Ninety One Thousand Nine Hundred & Thirty One and Paise Sixty Six Only
8	Wet Mix Macadam	7				
8.01	Providing, laying, spreading and compacting graded stone aggregate conforming to the grading of table 400- 13 revised vide table 2 of IRC : 109 (2015) to wet mix macadam specification including premixing the Material with water at OMC in mechanical mix plant carriage of mixed Material by tipper to site, laying in uniform layers with paver in sub- base / base course on well prepared surface and compacting with vibratory roller to achieve the desired density . The thickness of a single compacted layer shall not be less than 75 mm. (Reference to MoRT&H's specification 406.	774.750	сим	2839.03	2199538.49	INR Twenty One Lakh Ninety Nine Thousand Five Hundred & Thirty Eight and Paise Forty Nine Only
9	Prime Coat					

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9.01	Providing and applying primer coat with cationic bitumen emulsion SS1 grade conforming to IS:8887 on prepared porous granular surface including clearing of road surface and spraying primer using mechanical means (Reference to MORT&H's specification clause 502).	3569.000	SQM	93.92	335200.48	INR Three Lakh Thirty Five Thousand Two Hundred and Paise Forty Eight Only
10	Tack Coat			-		
10.01	Providing and applying Tack Coat with Bitumen Emulsion (MS) using emulsion pressure distributor @ 0.25 kg per sqm on the prepared bituminous/ granular surface cleaned with mechanical broom (Reference to MoRT&H's Specification Clause 503).On Granunar surface treated with primer surface. ii) on bituminous surface treated with primer @ 0.25Km /sqm	3159.000	SQM	18.68	59010.12	INR Fifty Nine Thousand &Ten and Paise Twelve Only
11	Bituminous Macadam					
11.01	Bituminous Macadam Providing and laying bituminous macadam using crushed aggregates of specified grading premixed with bituminous binder, transported to site, laid over a previously prepared surface with paver finisher to the required grade, level and alignment and rolled as per clauses 501.6 and 501.7 to achieve the desired compaction (Reference to MORT&H's specification clause 504). With Continuous Type HMP (40-60 TPH) for Grading 2 (19 mm nominal size)	154.950	сим	9539.00	1478068.05	INR Fourteen Lakh Seventy Eight Thousand &Sixty Eight and Paise Five Only
12	Mastic Asphalt- 25mm thick					
12.01	Providing and laying 25 mm thick mastic asphalt wearing ccourse with approved grade bitumen meeting the requirements given in table 50039, prepared by using mastic cooker and laid to required level and slope after cleaning the surface , including providing antiskid surface with bitumen precoated fined grained hard stone chiping of 13.2mm nominal size at the rate of 0.005 cum/m2 and at an approximate spacin of 10 cm centre to centre in both direction , pressed into surface when the temperature of surface is not less than 100 C , protruding 1mm to 4mm over mastic surface, all complete as per clause 516 ( Ref to MORT&H's specification clause 516 along with IRC :107 ) (VG-40)	4190.000	SQM	828.89	3473049.10	INR Thirty Four Lakh Seventy Three Thousand &Forty Nine and Paise Ten Only
13	Road Delineators					

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13.01	Supply and installation of delineators (Road way indectors, hazard markers, object markers), 80-100 CM high above ground level, painted black and white in 15 cm wide strips, fitted with 80 X 100 mm rectangular or 75 mm dia circular reflectorised panels at the top, buried or pressed into the ground and conforming to IRC-79 and the drawings (Reference to MORT&H's specification 806).	335.000	Nos	877.47	293952.45	INR Two Lakh Ninety Three Thousand Nine Hundred & Fifty Two and Paise Forty Five Only
14	Geo textile				1	
14.01	Supplying at site and laying in position UV stabilized needle punched, stapled fibre / continuous filament polypropylene non-woven geotextile of 300 gsm as filter, as per specification, including cost of preparing the bed, placing the geotextile as per profile with at least 15cm lapping, wherever required and anchorage at top, sewing / welding the overlapped portion, storage and transportation by all means, complete as per direction of the Engineer-in-charge. Note: 1. Payment to be made on measurement of finished surface without lapping, but including anchoring length at top. 2. Payment will be made subject to the result of 3rd Party Testing, to be done by the Engineer-in-charge departmentally. Paragraphs 2.7.7, 2.7.9 and 2.7.10 under the Chapter of "Specification for Works" in the USOR shall be reproduced and included in the tender document as "Specification and Special Terms	4355.000	SQM	276.10	1202415.50	INR Twelve Lakh Two Thousand Four Hundred & Fifteen and Paise Fifty Only
15	Filter Media					
15.01	Providing and laying of Filter media with granular materials/stone crushed aggregates satisfying the requirements laid down in clause2504.2.2. of MoRT&H specifications to a thickness of not less than 600mm with smaller size towards the soil and bigger size towards the soil and provided over the entire surface behind abutment, wing wall and return wall to the full height compacted to a firm condition complete as per drawing and Technical Specification (710.1.4 of IRC:78 & 2200).	30.050	СИМ	358.81	10782.24	INR Ten Thousand Seven Hundred & Eighty Two and Paise Twenty Four Only

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16	Cement mortar					
16.01	Plastering with cement mortar (1:3) on brick work in sub-structure complete all including raking out joints curing, etc as per Technical Specifications (Reference to MORT&H's specifications 1300 & 2200).	17.990	SQM	634.05	11406.56	INR Eleven Thousand Four Hundred & Six and Paise Fifty Six Only
17	Plum concrete					
17.01	Plain cement concrete of nominal mix (1:2:4) with coarse aggregate of which stone boulder of size 225 mm to 150mm of 70% of total dry volume to be placed in position as directed by Eng-in charge, Cement(53 grade) mechanically mixed in 1:2:4 of rest volume and placed in position and compacted by any means as directed including cost of shuttering.	4.950	CUM	3911.67	19362.77	INR Nineteen Thousand Three Hundred & Sixty Two and Paise Seventy Seven Only
18	Supplying, binding, fixing etc. HYSD bar reinforcement.					
18.01	Supplying, binding, fixing etc. including initial straightening, cutting to requisite length, hooking and bending to correct shape, placing in proper position of uncoated HYSD reinforcement bar in sub-structure complete as per drawing and Technical Specifications (Reference to MORT&H's specifications 1600 & 2200).	2.210	мт	68950.90	152381.49	INR One Lakh Fifty Two Thousand Three Hundred & Eighty One and Paise Forty Nine Only
19	RCC Grade M30					1
19.01	Furnishing and Placing Reinforced/Prestressed cement concrete in superstructure all including vibrating and compacting, finishing, curing, sampling, testing etc. by mechanically mixed as per clause 1719 of MoRTH but excluding the cost of materials as per drawing and Technical Specification (Reference to MORT&H's specifications 1500, 1600,1700 & 1800). Using Concrete Mixture	20.120	CUM	7178.52	144431.82	INR One Lakh Forty Four Thousand Four Hundred & Thirty One and Paise Eighty Two Only
20	RCC Grade M20					
20.01	Plain/Reinforced cement concrete in sub-structure complete all including vibrating and compacting, finishing, curing, sampling, testing etc. by mechanically mixed as per drawing and Technical Specifications (Reference to MORT&H's specifications1500,1700&2200).	0.230	СИМ	6510.40	1497.39	INR One Thousand Four Hundred & Ninety Seven and Paise Thirty Nine Only
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Total	mm thick corrugated sheet metal beam rail, 85 cm above road/ground level, fixed on ISMC series channel vertical post, 150 x 75 x 5 mm spaced 2 m centre to centre, 2 m high with 1.15 m below ground level, all steel parts and fitments to be galvanised by hot dip process, all fittings to conform to IS:1367 and IS:1364, metal beam rail to be fixed on the vertical post with a space of channel section 150 x 75 x 5 mm, 546 mm long complete as per clause 811	210.000	RM	3795.84	797126.40	Hundred & Twenty Six and Paise Forty Only INR Five Crore
in Figure s					57845249.23	Seventy Eight Lakh Forty Five Thousand Two Hundred & Forty Nine and Paise Twenty Three Only
Quoted	Rate in Figures		Select		0.00	INR Zero Only

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