No. NH-24036/67/2020-H Government of India Ministry of Road Transport & Highways (Highways Section)

Transport Bhawan, 1, Parliament Street, New Delhi-110001.

Dated: 25th March, 2021

Office Memorandum

Subject: Changes in RFP/Concession/Contract document for introduction of PMS/Data lake Portal for communication of Project related correspondences between Concessionaires / Contractors, AEs/ IEs/DPR consultant and NHAI in all ongoing and upcoming projects - reg

The undersigned is directed to say that NHAI has introduced Project Management System (PMS/Data Lake), a unique cloud based software application to facilitate early disbursement of payments to the Concessionaires/Contractors and Consultants vide their circular no. NHAI/IT/Data Lake 05 dated 21.04.2020 (copy enclosed). All project related communications including stage payment bills, approvals and correspondences between Contractors/Concessionaires, Authority Engineers/Independent Engineers & Project Directors/Regional Offices/NHAI Head Quarter are now mandated to be processed through PMS/Data Lake Portal only. No physical paper is accepted unless it is a legal requirement.

- 2. Subsequent to the introduction of aforesaid PMS/Data Lake by NHAI, their proposal for grant of approval for consequential changes in the procedure & provisions in the relevant clauses of standard RFPs/MCAs for EPC, HAM, Authority Engineer, Independent Engineer & DPR Consultant for all ongoing and upcoming projects, submitted vide their letter no. NHAI/IT/DATALAKE/05/2020-PART (Comp. No. 7218) dated 02.12.2020, has been considered in the Ministry and post-facto approval is conveyed for the same.
- 3. In this regard, a deviation statement depicting necessary modifications in relevant clauses of standard RFPs/MCAs for EPC, HAM, Authority Engineer, Independent Engineer & DPR Consultants is enclosed herewith (Annexure) for reference.
- This issues with the approval of Secretary (RT&H).

(Rajesh Gupta)

Telephone No. 011-23718527

To

- Chairman, NHAI
- DG (RD) & SS, MoRTH
- MD, NHIDCL

Copy to

- Secretary, Department of Economic Affairs
- 2. Secretary, Department of Financial Services

- Secretary, Department of Legal Affairs CEO, NITI Aayog 3.
- 4.

Copy also to

Sr. PPS to Secretary (RT&H)
Director (Technical), NIC, MoRTH to upload this OM on the website of MoRTH

Annexure

Deviation Statement for changes in RFPs/MCAs for EPC, HAM Authority Engineer, Independent Engineer & DPR Consultant related to introduction of PMS/Data Lake Portal

RFP/MCA	Section	Clause No.	Existing Clause	Revised Clause
A. For EPC mode of Contract- (i) Standard RFP	Introduction	1.1.6	New Clause	a. The selected bidder shall use the Link 'Data Lake Portal' available on NHAI website nhai.gov.in to communicate with the Authority Engineer and NHAI for all contractual correspondence. b. No Physical document shall be accepted unless and until the same is specifically stated so in the RFP or it is a legal requirement.
(ii) Standard EPC Agreement		Article 1.2(t)	any agreement, consent, approval, authorization, notice, communication, information or report required under or pursuant to this Agreement from or by any Party or the Authority's Engineer shall be valid and effective only if it is in writing under the hand of a duly authorized representative of such Party or the Authority's Engineer, as the case may be, in this behalf and not otherwise;	any agreement, consent, approval, authorization, notice, communication, information, report or any other correspondence required under or pursuant to this Agreement, from or by any Party or the Authority's Engineer, shall be valid and effective only if it is routed through NHAI Data Lake (unless the law requires to send such notice, communication, etc., through physical/any other specified mode only) under the hand of a duly authorized representative of such Party or the Authority's Engineer, as the case may be, in this behalf and not otherwise;

RFP/MCA	Section	Clause No.	Existing Clause	Revised Clause
		Article	Any notice or other	Unless the law requires to follow
		27.13-	communication to be given by	the specified mode of
		Notices	any Party to the other Party	communication only as
			under or in connection with the	prescribed therein, any notice or
		1	matters contemplated by this	other communication to be given
			Agreement shall be in writing	by one contracting Party to the
			and shall:	other Party under or in
		ļ		connection with the matters
			a. In the case of the Contractor,	contemplated by this Agreement
			be given by facsimile or e-mail	shall be routed through NHAI
			and by letter delivered by hand	Data Lake under the hand of a
			to the address given and marked	duly authorized representative
			for attention of the person set	and shall:
			out below or to such other	a. In the case of the Contractor,
			person as the Contractor may	be given through NHAI Data
			from time to time designate by	Lake and marked for attention of
			notice to the Authority; provided	the person set out below or to
			that Authority;	such other person as the
			,	Contractor may from time to time
			b. In the case of the Authority, be	designate by notice to the
			given by facsimile or e-mail and	Authority;
			by letter delivered by hand and	{Attention:
			be addressed to the (Chairman)	Designation:
			of the Authority with a copy	Address:
			delivered to the Authority	Fax No:
			Representative or such	Email;}
			other person as the Authority	b. In the case of the Authority, be
			may from time to time	given through NHAI Data Lake
			designated by notice to the	and be addressed to the
				(Chairman) of the Authority or
			courier; and	such other person as the
			ಾನ್ ಪರ್ವವಾಗಿ ಕಾಗಿದ್ದರೆ.	Authority may from time to time
			c. Any notice or communication	designate by notice to the
			by a Party to the other Party,	
			given in accordance herewith,	The same of the sa
			shall be deemed to have been	
			delivered when in the normal	
			course of post it ought to have	
			delivered and in all other cases,	
			Particular and the property of the property of the particular and the	c. Any notice or communication
				by one contracting Party to the

RFP/MCA	Section	Clause No.	Existing Clause	Revised Clause
			time of delivery; provided that Delivery.	other Party, given in accordance herewith, shall be deemed to have been delivered when given through or made on the NHAI Data Lake.
B-HAM-(i) RFP	1- Introduction	1.1.8	New Clause	a. The selected bidder shall use the Link Data Lake Portal' available on NHAI Website nhai.gov.in to communicate with Independent Engineer and NHAI for all contrctual correspondence. b. No Physical document shall be accepted unless and until the same is specifically stated so in the RFP or it is a legal requirement.
(ii) Mode Concession Agreement		Article- 1.2(t)	communication, information or report required under or pursuant to this Agreement from or by any Party or the Independent Engineer shall be valid and effective only if it is in writing under the hand of a duly authorized representative of	approval, authorization, notice, communication, information report or any other correspondence required under or pursuant to this Agreement from or by any Party or the Independent Engineer shall be valid and effective only if it is routed through NHAI Data Lake (unless the law requires to

RFP/MCA	Section	Clause No.	Existing Clause	Revised Clause
				Engineer, as the case may be, in
				this behalf and not otherwise;
		Article-		Unless the law requires to follow
		41.14-	communication to be given by	
		Notices	any Party to the other Party	
			under or in connection with the	
			matters contemplated by this	
				by one contracting Party to the
			shall:	other Party under or in
1				connection with the matters
				contemplated by this Agreement
1			Concessionaire, be given by	
			facsimile or e-mail and by letter	
			delivered by hand to the address	
		-	given and marked for attention of	
			the person set out below or to	a. In the case of the Concessionaire, be given through
				NHAI Data Lake and marked for
				attention of the person set out
li			Authority; provided that	below or to such other person as
			Authority, provided that	the Concessionaire may from time
l			Additionty. {Attention:	to time designate by notice to the
			Designation:	Authority;
			Address:	{Attention:
			Fax No:	Designation:
			Email;}	Address:
			2.110.11,1	Fax No:
			b. In the case of the Authority, be	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
				b. In the case of the Authority, be
				given through NHAI Data Lake
				and be addressed to the person
1			addressed to the person named	•
			below with a copy delivered to	The second secon
			the Authority Representative or	Representative or such other
			such other person as the	person as the Authority may from
			Authority may from time to time	time to time designate by notice to
			designate by notice to the	the Concessionaire;
			Concessionaire; provided that	{Attention:
			courier;	Designation:
			{Attention:	Address:
			Designation:	Fax No:

RFP/MCA	Section	Clause No.	Existing Clause	Revised Clause
			Address:	Email;}
			Fax No:	c. Any notice or communication by
			Email;} and	one contracting Party to the other
				Party, given in accordance
			c. Any notice or communication by	herewith, shall be deemed to have
			a Party to the other Party, given in	been delivered when given
			accordance herewith, shall be	
			deemed to have been delivered	Data Lake.
			when in the normal course of post	
			it ought to have been delivered and	l .
			in all other cases, it shall be	
			deemed to have been delivered on	
			the actual date and time of delivery;	
			provide that Delivery.	
C. Authority	1- Information	21.1	New Clause	a. The selected bidder shall use
	to			the Link Data Lake Portal'
- 1/2	Consultants			available on NHAI website
				nhai.gov.in to communicate with
				NHAI and EPC Contractor
				correspondence.
				b. No Physical document shall be
				accepted unless and until the
				same is specifically stated so in
				the RFP or it is a legal
				requirement.
(ii) Contract	General	1.6.1	Any notice, request or consent	
ii, oonaaat	Conditions of		required or permitted to be given	
	Contract		1 , , ,	permitted to be given or made
	Contract		The second secon	pursuant to this Contract shall be
			notice,	routed through NHAI Data Lake
			1 - 2	only unless the law requires to
				send such notice, request, etc.,
				through physical / any other
				specified mode only. Any such
			CONTRACTOR OF STREET STREET, STREET STREET, ST	notice, request or consent shall be
				deemed to have been delivered
.K			Device and determined a resolution of the property of the prop	when given or made on the NHAI
	L		when sent by registered mail,	which given or made on the NITAL

RFP/MCA	Section	Clause No.	Existing Clause	Revised Clause
			telegram or facsimile to such	
			Party at the address specified in	representative of the Party
			the SC.	specified In the SC.
D Independent	1- Information	13.1	New Clause	a. The Applicant shall use the
Market Street	to Consultants	1		Link' Data Lake Portal' available
RFP				on NHAI website nhai.gov.in to
				communicate with NHAI and
				Concessionaire for all contractual
				correspondence.
				b. No Physical document shall be
				accepted unless and until the
				same is specifically stated so in
				the RFP or it is a legal
			1	requirement.
(ii) Contract	General	1.6.1	Any notice, request or consent	Any notice, request or consent
	Conditions of			required or permitted to be given
	Contract		or made pursuant to this Contract	or made pursuant to this Contract
			shall be in writing. Any such	shall be routed through NHAI Data
			notice, request or consent shall	Lake only unless the law requires
			be deemed to have been given or	to send such notice, request, etc.,
			made when delivered in person	through physical/any other
			to an authorized representative	specified mode only. Any such
			of the Party to whom the	notice, request or consent shall be
			communication is addressed, or	deemed to have been delivered
	1		when sent by registered mail,	when given or made on the NHAI
	1		telegram or facsimile to such	Data Lake to an authorized
			Party at the address specified in	representative of the Party
			the SC.	specified in the SC.
E DPR-(i) RFP	Letter of	1.10	New Clause	a. The Applicant shall use the Link
	Invitation			'Data Lake Portal' available on
			1	NHAI Website nhai.gov.in to
				communicate with NHAI, EPC
				Contractor/Concessionaire for all
				contractual correspondence.
				b. No Physical document shall be
				accepted unless and until the
				same is specifically stated so in
				the RFP or it is a legal
				requirement.

RFP/MCA	Section	Clause No.	Existing Clause	Revised Clause
(ii) Contract	General Conditions of Contract	1.6.1	required or permitted to be given or made pursuant to this Contract shall be in writing. Any such notice, request or consent shall be deemed to have been given or made when delivered in person to an authorized representative of the Party to whom the communication is addressed, or when sent by registered mail,	specified mode only. Any such notice, request or consent shall be deemed to have been delivered when given or made on the NHAI Data Lake to an authorized

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(सड़क परिवहन और राजमार्ग मंत्रालय)

National Highways Authority of India

(Ministry of Road Transport and Highways) जी-5 एवं 6, सेक्टर-10, द्वारका, नई दिल्ली-110075 G-5 & 6, Sector-10, Dwarka, New Delhi-110075 दूरभाष / Phone : 91-11-25074100/25074200 फेक्स / Fax : 91-11-25093507 / 25093514

> NHAI/Policy Circular No NHAI/IT/Data Lake/05 Dated 21st April 2020

CIRCULAR

SUB: Go Live of Project Management Software and Data Lake Portal w.e.f 25th April 2020

The Project Management Software & Data Lake Portal is ready for use by all stakeholders of NHAI. All 1169 Projects with Unique Projects Code have been entered in the Data Lake and project management work flows along with Alerts have been configured in the Software. Over 1072 users including officers of HQs/ROs/PDs and authorised representatives of Contractors/Concessionaires, AEs/IEs & consultants have been registered on the portal. In addition to this, an online correspondence module for online movement of letters between Contractors/Concessionaires, AEs/IEs and PDs is also added to further facilitate of approvals in a time bound manner. Multiple rounds of trainings have been given to all the stakeholders.

- 2. In view of the above and in the prevailing lockdown situation & guidelines to prevent spread of COVID-19, it has been decided by the Competent Authority that with effect from 25th April 2020, all project related communications, approvals and correspondences between Contractors/Concessionaires. AE/IE & PD/RO/HQ will be done through the Project Management Software / Data Lake Portal only. No physical paper will be accepted unless it is a legal requirement.
- 3. The Contractors/Concessionaires are requested to use the Portal to communicate with the respective stakeholders, seek various approvals, submit stage payment bills with supporting details and upload their letters. Similarly AEs/IEs are requested to use the portal for communicating various approvals to Contractors/Concessionaires and taking up cases with PDs/ROs/HQ NHAI.
- 4. PDs to process the cases requiring approval of the ROs/HQ NHAI, through the portal only. Please use e-Office Module integrated with the Project Management Software / Data Lake Portal to process the case to RO/HQ NHAI along with letters of Contractors/Concessionaires and recommendation of AE/IFs using e-Office Note sheet. Similarly ROs are requested to accord approvals and process cases to HQ NHAI through Portal and e-Office Note sheets only.
- 5. The Project Management Software, user manual & video tutorial, helpdesk can be accessed by using the following:

Web-link

http://13.232.225.151/NHAI or http://datalake.nhai.gov.in/nhai

Help desk

Mr. Mihir / Mr Tanveer at 722786077 & Mr. Santosh at 7905054486

Helpdesk email ID

pmshelpdesk@nhai.org

This is issued with the approval of the Chairman, NHAI please.

(Akhilesh Srivastava)

To.

All ROs and PDs NHAI

All working Concessionaires / Contractor / DPR Consultants / User Fee collection Agencies All Independent Engineers / Authority Engineers / PMC

Copy to

- 1. PPS to Chairman
- 2. PPS to Member (Admin) / Member (Fin) / Member (Project), NHAI
- 3. All CGMs HQ NHAI
- 4. All NHAI
- 5. Web Admin