(A Government of India Enterprise)
P.O. Duliajan, Pin – 786602
Dist-Dibrugarh, Assam

Corrigendum No. 1 dated 08.08.2019 to E-Tender No. CDG1887P20 for 'Hiring of the services of Hydro-fracturing in 10 (Ten) nos. of wells located in oil fields of Assam including supply of Chemicals and Consumables for a period of 08 (Eight) months and with provision for Framework Agreement for a period of 03 (Three) years'.

This Corrigendum is issued to notify the following changes as listed in the tabulation below:

Sl	Clause	Original Clause	Amended/Newly incorporated Clause in the revised				
No.	No.		tender document				
SECTION-II TERMS OF REFERENCE AND TECHNICAL SPECIFICATIONS OF EQUIPMENT							
1.	Clause No. 3.2, c)	Length: 6ft (min) of total seal units without spacers ID: 2.00 in (min) Top thread: 2-7/8, #6.5 EUE Box Pressure rating: 10,000 psi differential Metallurgy: L-80 Bottom: Mule shoe	Length: 6ft (min) of total seal units without spacers ID: 2.375 in (min) Top thread: 2.7/8 OD, 6.5 ppf VAM Top Box Pressure rating: 10,000 psi differential Metallurgy: L-80 Bottom: Mule shoe				
2.	Clause No. 4.2.2, h)	Fracturing Carrier Fluids h) Additionally the Contractor shall have the capability to deliver fluids technology as given below as alternative proposal: • Solid/polymer free water based carrier fluids that can cover BHT up to 250F, with self-breaking capability in contact with formation hydrocarbon to obtain >90% gravel pack retained conductivity. • Oil based gravel pack carrier fluids in case of water sensitive	This Clause stands deleted.				

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		formation that can cover BHT up to 250F, single phase water-free solutions with good leak-off characteristic. Impregnated gravel scale inhibition, 16/20 and 20/40 size, that can prevent carbonates and sulfates scales during production period.	
3.	Clause No. 7.3 c)	The contractor will also be required to provide matrix stimulation simulator software capable to deliver Candidate Selection Advisor (CSA), Formation Damage Advisor (FDA), Fluid Selection Advisor (FSA), and Pumping Schedule Generator, Critical Drawdown Module and Scale prediction Module.	The contractor shall be required to provide software simulated results for Candidate Selection, Formation Damage, Fluid Selection, Pumping Schedule, Drawdown and Scale prediction prior to execution of each job.
4.	Annexure -I Sl no. 1.07 (a)	Supply & Installation (with CONTRACTOR rig & rig crew) of Packer , assembling, R/I instructions, settings, redressing, milling, retrieval instructions (if required) including trained manpower and tools for setting and retrieval	Supply & Installation of Packer, assembling, R/I instructions, settings, redressing, milling, retrieval instructions (if required) including trained manpower and tools for setting and retrieval, Workover outfit to be provided by OIL.
5.	Annexure -I Sl no. 1.13	Provision of Contractored Tubing including operating manpower	Stands deleted.
6.	Annexure -I Sl no. 1.16	Well Control Liability	Pre Hydro Frac Operation Well Control Liability
7.	Annexure -I Sl no.	Infield Transportation & accommodation – CONTRACTOR personnel	Stands deleted

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8.	Annexure -I Sl no. 3.15	Water Supply for hydro- fracturing operation at well site	Stands deleted
SEC'	<u> TION-III SPEC</u>	CIAL CONDITIONS OF CON	TRACT
9.	Clause No. 7.1	The Contractor shall carry out all operations mentioned hereunder with due diligence in a safe and workmanlike manner and in accordance with accepted International Contractor field practices.	The Contractor shall carry out all operations mentioned hereunder with due diligence in a safe and workmanlike manner and in accordance with accepted International Oil field practices.
10.	Clause No. 7.5	Safety: Contractor shall observe such safety/pollution control regulations in accordance with acceptable Contractor field practice and applicable Indian Laws such as Mines safety rules etc. Contractor shall take all necessary measures reasonably to provide safe working conditions and shall exercise due care & caution in preventing fire, pollution, explosion and blow out and maintain fire-fighting equipment in sound condition at all times during operation. Contractor shall conduct safety drills.	Safety: Contractor shall observe such safety/pollution control regulations in accordance with acceptable Oil field practice and applicable Indian Laws such as Mines safety rules etc. Contractor shall take all necessary measures reasonably to provide safe working conditions and shall exercise due care & caution in preventing fire, pollution, explosion and blow out and maintain fire-fighting equipment in sound condition at all times during operation. Contractor shall conduct safety drills.
11.	Clause No. 7.7	AMENDMENTS OF COMPLETION PROGRAMME: It is agreed that Contractor shall carry out Hydro- fracturing operations in accordance with the programme furnished to Company, which may be amended from time to	AMENDMENTS OF COMPLETION PROGRAMME: It is agreed that Contractor shall carry out Hydrofracturing operations in accordance with the programme furnished to Company, which may be amended from time to time by reasonable modification as Company deems fit, in accordance with good Oil field practices.

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		time by reasonable modification as Company deems fit, in accordance with good Contractor field practices.	
12.	Clause No. 9.3.1	BLOWOUT OR CRATER: While carrying out any gravel packing operation, if any blowout or crater occurs due to gross negligence of contractor, contractor should take urgent necessary action to bring the well under control. If the bidder fails to control such situation and if OIL or any other third party is engaged, the contractor shall bear the cost and expenses incurred thereon as mutually agreed upon and shall indemnify and hold company harmless in this regard. This provision is not to be interpreted as company assuming any liability for loss of property, damages, loss of life or injuries caused by such a blowout, except as otherwise provided under the terms and conditions of the contract.	BLOWOUT OR CRATER: While carrying out any hydrofrac operation, if any blowout or crater occurs due to gross negligence of contractor, contractor should take urgent necessary action to bring the well under control. If the bidder fails to control such situation and if OIL or any other third party is engaged, the contractor shall bear the cost and expenses incurred thereon as mutually agreed upon and shall indemnify and hold company harmless in this regard. This provision is not to be interpreted as company assuming any liability for loss of property, damages, loss of life or injuries caused by such a blowout, except as otherwise provided under the terms and conditions of the contract.

All other terms and conditions of the Bid Document remain unchanged. Details can be viewed at www.oil-india.com.