

OIL INDIA LIMITED
RAJASTHAN FIELD
JODHPUR

AMENDMENT NO. 3 DATED 18.05.2026
TO TENDER NO. GEM/2026/B/7407086

This amendment against Tender No. GEM/2026/B/7407086 is issued as under:

- A.** Amendments in Scope of Work (SOW) & Special Conditions of Contract(SCC) are enclosed as **ANNEXURE-AA.**
- B.** Clarifications on Pre-Bid queries of bidder's are enclosed vide **Annexure-I** to **Annexure-II.**
- C.** All other Terms & Conditions remain unchanged.

Note: Bidder's are advised to take a note of above while preparing and submitting bid.

ANNEXURE-AA

AMENDMENTS IN TENDER NO. GEM/2026/B/7407086 FOR HIRING OF SERVICES FOR CORE TRANSPORTATION (TO AND FRO) FROM OIL BASE/OIL'S OPERATIONAL AREA TO BIDDER'S FACILITY AND CORE PROCESSING, PRESERVATION AND PLUGGING, UNCONVENTIONAL CORE ANALYSIS, ROUTINE CORE ANALYSIS, SPECIAL CORE ANALYSIS, HEAVY OIL ANALYSIS AND ALL RELATED ACTIVITIES AT LABORATORY BASE FOR BOTH CONVENTIONAL AND UNCONVENTIONAL CORES IN OIL'S OPERATIONAL AREAS IN RAJASTHAN, GUJARAT & WESTERN PART OF INDIA.

SL. NO.	CLAUSE NO.	EXISTING CLAUSE	AMENDED CLAUSE
1.	PART-3 SECTION-II SCOPE OF WORK (SOW)- "LAB BASED CORE ANALYSIS" {(c) of Clause 4.8}	Saturate the core plugs with synthetic brine 100% and measure Kw at ambient & Overburden conditions	Saturate the core plugs with synthetic brine 100% and measure Kw at ambient conditions.
2.	PART-3 SECTION-II SCOPE OF WORK (SOW)- "ROCK MECHANIC STUDY" {(i) of Clause 4.8}	• Multi-Stage Triaxial Compressive Strength (M-S TCS) • Triaxial Compressive Strength – VTI isotropy measurement • Brazilian Tensile Strength • Thick Walled Cylinder (TWC) • Uniaxial Pore Volume Compressibility	Deleted from Scope of Work
3.	PART-3 SECTION-II SCOPE OF WORK (SOW)- "HEAVY OIL ANALYSIS" (Clause 4.13)	Aquathermolysis testing to investigate CO₂ and H₂S generation levels and HPHT Steam flood conditions • Core Sampling & bagging, Unconsolidated strip Dean Stark • Sand control, bulk sand cleaning via solvent extraction Duplicate 30 day autoclave tests, both with and without core material at 265 °C • Initial Oil analysis (density, viscosity, SAPA, simulated distillation) • Post Test oil analysis (C30+ composition) • Trace sulphur compound analysis in oil - total sulfur	Deleted from Scope of Work.

		Basic Properties – Dead Oil • BS & W • Oil cleaning by ultra-centrifuge • Density, heavy oil, API less than 18 • Viscosity @ 3 temps < 80°C	
4.	PART-3 SECTION-III SPECIAL CONDITIONS OF CONTRACT” 1.0, 19. Sub-contracting/Assignment	Not Allowed	For specialized services, including but not limited to Biostratigraphy, Adsorption Isotherm, and Steam Flood Experiment, the Contractor may subcontract these activities in the event such capabilities are not available, subject to OIL approval.
5.	PART-3 SECTION-III SPECIAL CONDITIONS OF CONTRACT” 1.0, 20. Address details for submission of invoice	Email: prasunjoy_das@oilindia.in	Email: rb_geologists@oilindia.in

REPLY OF PRE-BID QUERIES AGAINST TENDER NO. GEM/2026/B/7407086 FOR HIRING OF SERVICES FOR CORE TRANSPORTATION (TO AND FRO) FROM OIL BASE/OIL'S OPERATIONAL AREA TO BIDDER'S FACILITY AND CORE PROCESSING, PRESERVATION AND PLUGGING, UNCONVENTIONAL CORE ANALYSIS, ROUTINE CORE ANALYSIS, SPECIAL CORE ANALYSIS, HEAVY OIL ANALYSIS AND ALL RELATED ACTIVITIES AT LABORATORY BASE FOR BOTH CONVENTIONAL AND UNCONVENTIONAL CORES IN OIL'S OPERATIONAL AREAS IN RAJASTHAN, GUJARAT & WESTERN PART OF INDIA.

Sl No.	Ref. Document	Clause No.	Queries	OIL's Reply
1	Tender Document - NIT	3.1.2 Bidder shall have their own base facility with laboratory in India for canister desorption studies, whole Core Spectral Gamma Ray, Core photography, Core processing and preservation. The bidder should have capacity to carry out simultaneously 28-45 canister samples at their base laboratory.	It is stated that the contractor must have a base facility with a laboratory in India. Could you please clarify whether it would be acceptable for the contractor to have a base facility in India while the laboratory is located abroad? In this case, the core handling team would perform the required initial handling services at the wellsite, and the cores would then be shipped to the overseas laboratory for further processing and analysis. Additionally, please confirm the applicable regulatory framework governing the export of cores from India for analysis under the scope of this tender.	It is bidder's sole responsibility to have their base facility and laboratory in India. Please be guided as per tender.
2	Tender Document - 1775128343	Conventional and unconventional Analysis Charges (Lab)-Item#9 Plug Drilling and Trimming - Vertical and Horizontal (competent cores) with Water/Air/Brine/mineral oil and Item#10 Preservation of vertical and horizontal plugs after cutting. Wrap & Seal technique in molten strippable coating (wax dipping)	The quantity specified for item #9 is 500 plugs, whereas item #10 (preservation) indicates 1,000 plugs. Could you please clarify whether an additional 500 plug samples will be provided beyond those extracted? Alternatively, should the quantity for item #9 be aligned to 1,000 as well?	An increased number of plugs has been mentioned for preservation to accommodate potential future requirements. These may be sourced and analysed from previously recovered core material, if needed. Please be guided as per tender.
3	Tender Document - 1775128343	Relative permeability (Unsteady state) by centrifuge-Item#55 Live Oil Ageing (optional)	Aging using live oil is not standard practice for relative permeability (Kr) measurements by centrifuge, as it requires replacement with dead crude oil to conduct the experiment. Although it is mentioned as an optional service, could you please confirm whether it can be omitted from our offer, given that it would not be applicable?	Not agreed. Please be guided as per tender.

REPLY OF PRE-BID QUERIES AGAINST TENDER NO. GEM/2026/B/7407086 FOR HIRING OF SERVICES FOR CORE TRANSPORTATION (TO AND FRO) FROM OIL BASE/OIL'S OPERATIONAL AREA TO BIDDER'S FACILITY AND CORE PROCESSING, PRESERVATION AND PLUGGING, UNCONVENTIONAL CORE ANALYSIS, ROUTINE CORE ANALYSIS, SPECIAL CORE ANALYSIS, HEAVY OIL ANALYSIS AND ALL RELATED ACTIVITIES AT LABORATORY BASE FOR BOTH CONVENTIONAL AND UNCONVENTIONAL CORES IN OIL'S OPERATIONAL AREAS IN RAJASTHAN, GUJARAT & WESTERN PART OF INDIA.

Sl. No		Section	Description	Clarification Request	OIL's Reply
1	1775128369-SOW	3.0 Pre Bid Conference (Page 2 of 189)	Maximum of two representatives of each bidder will be allowed to attend the pre-bid conference on producing authorization letter	Request to permit our Technical Team to join Pre-Bid Conference virtually apart from our India Team physical attendance. Our India representative will be attending the meeting physically on 15th April. Please see attached authorization letter.	VC was done accordingly.
2	1775128369-SOW	11.0 EXEMPTION FROM SUBMISSION OF BID SECURITY: (11 of 189)	Micro or Small Enterprises (MSE) bidders (Manufacturers / Service Providers only and NOT their dealers / distributors) are exempted from submitting Bid Security. Categorization and various Criteria applicable to MSE bidders shall be guided by the Gazette Notification No. CG-DL-E-26062020-220191 dated 26.06.2020, CG-DL E-21032025-261838 dated 21.03.2025 issued by MINISTRY OF MICRO, SMALL AND MEDIUM ENTERPRISES and its subsequent amendments	Our Company registered under MSME. Kindly reconfirm the exemption from Bid Security deposit criteria	Please refer to the clause No. 11.0 of ITB. Further to refer Note therein : Provisions such as seeking support from another company by way of Parent/Subsidiary/Sister Subsidiary/Co Subsidiary Company's experience/ JV / Consortium bid, etc., wherever allowed in the tender document shall be available to all interested bidders including MSEs. In those scenarios, MSEs quoting on the strength of Parent/Subsidiary/Sister-Subsidiary/Co-Subsidiary/JV Partner/ Consortium bid (whichever applicable) will be eligible for the benefits (i.e. exemption from payment of EMD and Purchase Preference) reserved for MSEs provided the supporting company for technical and financial strength is/are also an MSE(s). Please also refer above note under clause No. 8.1 of BEC.
3	1775128369-SOW	2.0 ELIGIBILITY CRITERIA: (25 of 189)	The bidder must be incorporated/registered in India and must maintain more than or equal to 20% local content (LC) for the offered services to be eligible to bid against this tender.	Currently, we have closed our India lab facility due to limited business activities and additional cost etc but have office and base to cater the wellsite activities plus CT Scan, core transportation, Core description etc but major analysis is going to happen in our international lab in UAE, US, Norway , Australia and UK as we performed in the last contract with Oil India for similar scope. Kindly let us know if you have any constraint.	Please refer to 2.0 ELIGIBILITY CRITERIA of BEC. Please be guided as per tender.
4	1775128369-SOW	3.0 TECHNICAL EVALUATION CRITERIA (26 of 189)	3.3 In case the bidder already has experience of satisfactorily executing similar contract for OIL INDIA LIMITED with executed contract quantity equal to or more than the quantity mentioned in para 3.1 above during last seven (07) years reckoned from the original bid closing date, then they should mention the OIL's contract No(s). in the technical bid which have been successfully executed by them and need not require to submit the documentary evidence.	As we have successfully executed service as mentioned in para 3.1 during last seven years so mentioning the contract number is going to suffice the purpose and Document verification vial independent Third-Party Inspection Agency is no longer required. Please confirm	Please be guided by BEC. If any documents, LOI/LOA/Contracts, etc., submitted towards BEC/BRC experience criteria are issued by Oil India Limited, such documents need not be verified by TPI agency.

5	1775128369-SOW	3.0 SCOPE OF WORK: (89 of 189)	There is a plan to acquire conventional/unconventional cores approximately 500 meters of core in 20 nos. of wells in sedimentary basins of Rajasthan, Gujarat and western India (15 Nos in Rajasthan Basin & part of Western India and 5 Nos in Cambay Basin). The tentative volume of coring jobs will be 25 (Twenty Five) nos. for conventional/unconventional reservoirs (transportation and analysis) which may further extended or reduced based on requirement nearer the time.	Is this firm program? Kindly confirm this since our pricing will be based on firm program and accordingly PBG. During last tender, total utilization was only 30% so your inputs on the firm commitment will be very helpful to decide on our bid submission decision.	Please be gided by the tender. Program is based on nos. of wells plan in the upcoming 4 years including nos. of wells to be drilled in exploration blocks.
6	1775128369-SOW	ART – 3, SECTION - III (102 of 189) SPECIAL CONDITIONS OF CONTRACT	10 Base Lab : If due to quality aspect or any other reason, any of the studies or analytical procedure is repeated, it would be considered as a single study/ analysis and payment would be made accordingly.	Technically , this is not advisable since our lab team manpower time and equipment engange to understand the quality aspect of the samples quality. In last contract we faced this issue therefore our request is to allow us for include this for invoicing	Not Agreed. Bidder concern has been noted and QC criteria will be fixed prior to such tests/experiments.Please be gided by the tender.
7	1775128369-SOW	PART – 3, SECTION - III SPECIAL CONDITIONS OF CONTRACT (102 of 189)	15 Performance Security Contractor must submit a performance security amounting to 3% of Contract Value within 30 (Thirty) days from the date of issuance of Letter of Award (LOA)	Bidder would like to request Oil India to provide the firm scope estimated value as quantity given is for evaluation purposes only. We therefore request OIL India to provide minimum estimated value of the bank guarantee (PBG) for our review.	Please be guided by the tender.
8	1775128369-SOW	PART – 3, SECTION - IV SCHEDULE OF SERVICES/SCHEDULE OF RATES : (33)	33 Special Core analysis (SCAL): Synthetic brine preparation and filtered and Measure brine densities, resistivity and viscosities (5 liters)	As per SOW, steady state relative permeability is needed, in case ISSM technique is required then, Doped brine preparation and property measurement is required. This line item is missing in SOW, should we add this line item?	Not agreed.Please be guided by the tender.
9	1775128369-SOW	PART – 3, SECTION - IV SCHEDULE OF SERVICES/SCHEDULE OF RATES : (36)	36 Electrical Resistivity Measurements: Water permeability measurements at ambient condition	As per SOW, Kw at ambient & Overburden conditions is required, Overburden Water permeability measurement line item is missing in the SOW, should we add this line item?	Not agreed. Please be guided by the tender.
10	1775128369-SOW	"PART – 3, SECTION - IV SCHEDULE OF SERVICES/SCHEDULE OF RATES : (55)	Test procedure: 55 Live Oil Ageing (optional)	Live oil preparation and QC line item is not added in the SOW? please advise if we can add a new line item under optional list	Not agreed to incorporate in SOR.Please be guided by the tender.
11	1775128369-SOW	PART – 3, SECTION - IV SCHEDULE OF SERVICES/SCHEDULE OF RATES : (115 of 189)	40 Electrical Resistivity Measurements: Resistivity Index at overburden pressure (determination of 'n')	Single point RI value is required at specfic Pc? Which fluid pair is required? Gas-brine, Oil-Brine, Gas-Oil	It was mentioned that RI value is required in range of Sw value. Fluid pairing will be Gas-Brine and Oil-Brine.Please be guided by the tender.

12	1775128369-SOW	PART – 3, SECTION - IV SCHEDULE OF SERVICES/SCHEDULE OF RATES : (115 of 189)	41 Electrical Resistivity Measurements: Resistivity Index in conjunction with Porous Plate Capillary Pressure Drainage at overburden pressure (determination of 'n' and Pc)	We report 5 pressure steps, please confirm if this is acceptable. If not, please let us know how many pressure steps do you require.	Five pressure steps are sufficient to define resistivity-saturation trends for Archie exponent determination in most reservoir rock types, provided data quality is maintained.Please be guided by the tender.
13	1775128369-SOW	"PART – 3, SECTION - IV SCHEDULE OF SERVICES/SCHEDULE OF RATES : (116 of 189)	NMR Item number 45 to 48: Test Procedure	We assume that this is NMR at 100% water saturation. Please confirm.	NMR at intial Sw and 100% Sw will be required.Please be guided by the tender.
14	1775128369-SOW	"PART – 3, SECTION - IV SCHEDULE OF SERVICES/SCHEDULE OF RATES : (116 of 189)	Test procedure :49 Water - Oil Capillary Pressure measurement (at Swi, initialization using Porous Plate)	In the SOW it is mentioned that the PC is required for Gas-Oil fluid? Should we add this line item? How many pressure points?	Around 6-8 pressure points will be required. However, Line item wil not be considered.Please be guided by the tender.
15	1775128369-SOW	"PART – 3, SECTION - IV SCHEDULE OF SERVICES/SCHEDULE OF RATES : (116 of 189)	Test procedure: 50 Water-oil Capillary Pressure measurement (Centrifuge)	We assume that only drainage curve will be required, please clarify.	Both Drainage and Imbibition curves will be required.Please be guided by the tender.
16	1775128369-SOW	"PART – 3, SECTION - IV SCHEDULE OF SERVICES/SCHEDULE OF RATES : (116 of 189)	Test procedure: 58 Establish Initial Water Saturation Per Sample 10 59 Unsteady-state, full curve Per Sample 10 60 Steady-state, full curve	Please confirm desaturation method by porous plate or centrifuge? also do you need the relative permeability with bump rate and also with saturation profile using ISSM technique? Do you need the test with live oil or crude oil?	Desaturation method: Centrifuge preferred ISSM & bump rate: no additional line item will be considered for bump rate.Please be guided by the tender.
17	1775128369-SOW	"PART – 3, SECTION - IV SCHEDULE OF SERVICES/SCHEDULE OF RATES : (120 of 189)	Cathodoluminescence (CL) Study: Interpretation — including CL photomicrographs and diagenetic Process descriptions & Report Generation	Please confirm if you require Cold or Warm CL.	Cold CL is preferred. Please be guided by the tender.
18	1775128369-SOW	"PART – 3, SECTION - IV : (116 of 189)	Test procedure: 61 Centrifuge, full curve (displaced phase only) Per Sample 10 62 Centrifuge (Overburden System), at ambient temperature Per Sample 10 63 Centrifuge (Overburden System), at elevated temperature Per Sample 5	Please confirm whether you need the imbibition relative permeability with centrifuge in oil-water system using single speed, please specify the oil phase, is it mineral oil or crude oil?	Imbibition rel-perm is required selectively for flooding experiments.oil phase will be Crude oil.Please be guided by the tender.

19	1775128369-SOW	OPTIONAL: SCAL: (119 of 189)	Test procedure:117 Formation Damage: Return Permeability to Drilling Mud Per Sample	Can you please provide more input about the type of drilling mud, and test procedure and expectation? what about the test condition of pressure and temperature?	Mud type: Water-based Test conditions: Reservoir-simulated overburden and temperature Objective: Damage quantification and cleanup efficiency Detailed procedure will be communicated at job stage.Please be guided by the tender.
20	1775128369-SOW	OPTIONAL: SCAL: (119 of 189)	Test procedure: 118 to 124	Can you please specify the oil and gas type?	Type of Oil: Heavy oil , API: 14°-18° (properties will be communicated later based on actual evidences of the fluid).Please be guided by the tender.
21	1775128369-SOW	OPTIONAL: SCAL (119 to 189)	Test procedure: 126 to 128	can you please confirm whether you need the saturation profile with ISSM and bump rate?	Not agreed.Please be guided by the tender.
22	1775128369-SOW	Scope of work Section 4.8, item (i) - Rock Mechanics study : (94 - 95 of 189)	Rock Mechanics services that the provider is expected to carry out	Some of the rock mechanics services listed in SoW are not included in the Price Bid format (Proforma B). What is the reason for the discrepancy? Should the missing items be quoted as well?	Modified in Scope of Work. Please refer to the amendment issued.
23	1775128369-SOW	Price Bid format (Proforma B) Item 64:9 (126 of 189)	Testing procedure for triaxial compressive strength tests	Is this a single stage or a multi-stage testing procedure? If this is a multi-stage procedure, how many stages are to be included in a test?	Typically 3 stages per sample. Please be guided as per tender.
24	1775128369-SOW	Price Bid format (Proforma B) Item 66: (126 of 189)	Testing procedure for proppant embedment testing	Can you please provide more details about the testing procedure and the type of rock samples to be used to measure the proppant embedment: cylindrical disks or wafers? Kindly share the tentative proppant type, meshes and concentration need for testing.	Testing procedure and rock samples will be decided based on reservoir conditions of the samples recovered. Please be guided by the tender.
25	1775128369-SOW	Price Bid format (Proforma B) Item 68: (126 of 189)	Testing procedure for unconfined compressive strength test	Are static mechanical properties such as the Young's modulus (E) and the Poisson's ratio (n) expected as output for the UCS tests?	Yes, Young's Modulus (E) and Poisson's Ratio (v) shall be reported along with UCS.Please be guided by the tender.
26	1775128369-SOW	PROFORMA – B: PRICE BID FORMAT : (125 of 189)	30 Petrophysical Log Based Cluster Analysis per well	Can we get more information on what they require for the “Petrophysical Log Based Cluster Analysis/Well”? (line 30)	Information will be provided based on available neighbouring log data. Please be guided by the tender.
27	1775128369-SOW	PROFORMA – B:PRICE BID FORMAT Transportation :(127 of 189)	Transportation of all Cores from OIL base to Contractor's base/ from Contractor's base to OIL base in India	Kindly confirm the Oil India base location name. Is it West Coast Rajasthan or upcoming Oil India Centralized Core Facility Guwahati	After core recovery, it will be transported either from Hamira (Jaisalmer, Rajasthan) or Well Site to Bidders lab/facility. After analysis, the core is to be transported from Bidders lab/facility to OIL Core repository at Guwahati. Please be guided by the tender.
28	1775128369-SOW	PROFORMA – B: PRICE BID FORMAT	Additional Line Item for interpretation and integration of report	We recommend adding a separate line item for interpretation and integration of report "per day" for clarity . Please advise.	No change done. However, one draft final integrated report to be sent to OIL for verification. Please be guided by the tender.
29	1775128369-SOW	18.0 EXTENSION OF BID SUBMISSION DATE: (13 of 189)	Normally no request for extension of Bid Closing Date & Time will be entertained. However, OIL at its discretion, may extend the Bid Closing Date and/or Time due to any reasons	Bidder would like to request for 3 weeks extension as we will need enough time to complete the bid documentation requirements and to liaise with our SME's and technical team in our region headquarters and global location to ensure submission of our competitive bid.	BCD extended . Please be guided by the tender.

30	General Query	Core Drilling plan schedule	Regarding Operational Planning, coordination and execution	Kindly share the tentative lab activities yearwise activities gantt chart for planning our International lab and personnel deployment to achieve the Oil India lab scope in better way	No firm yearly schedule can be shared due to operational uncertainties. Workload will be ad-hoc and well-driven.Please be guided by the tender.
31	General Query	Sample Transportation	Core, Plug and Fluid sample transportation	We are planning to send samples to our International lab but this transportation cost is not included in the PROFORMA-B (Page 127). Can we add this incremental cost to per sample quoted price or will Oil India include line item for shipping charges (Cost+%).	No change done in Price Bid. Please be guided by the tender.
32	General Query	General Pricebook	Bidder General Pricebook including latest technology	Bidder recommends to submit General Pricebook which include latest technology so Oil India can request for additional services not covered in the main schedule of rates. Please confirm.	Agreed. However, the Pricebook will not impact the SoW or Price Bid. Please be guided by the tender.
E&D					
1	TENDER NO. GEM/2026/B/740708 6	PROFORMA – B:PRICE BID FORMAT Transportation :(127 of 189)	Transportation of all Cores from OIL base to Contractor's base/ from Contractor's base to OIL base in India	Our office and Navi Mumbai base yard don't have dedicated facility to store the Oil India core we can transport the Core from Oil India wellsite to Oil India base. Therefore, need E&D to transport to contractor's base	The matter was discussed in pre-bid query no. 27. E&D will not be considered. Please be guided by the tender.
2	1775128369-SOW	ART – 3, SECTION - III (102 of 189) SPECIAL CONDITIONS OF CONTRACT	No subcontractor allowed	Please note that we need to perform Biostratigraphy, Adsorption Isotherm and Steam Flood Experiment with our technical partner. Bidder requests Oil India to allow to subcontract this specialized services	Necessary amendments made.Please refer to the amendment issued.

OIL INDIA LIMITED
RAJASTHAN FIELD
JODHPUR

AMENDMENT NO. 2 DATED 13.05.2026
TO TENDER NO. GEM/2026/B/7407086

This amendment against Tender No. GEM/2026/B/7407086 is issued as under:

A. Bid Closing/Technical Bid Opening Date of the Tender is extended as:

Bid Closing Date & Time:	28.05.2026 at 15-00 Hrs. (IST)
Technical Bid Opening Date & Time:	28.05.2026 at 15-30 Hrs. (IST)

B. All other Terms & Conditions remain unchanged.

Note: Bidder's are advised to take a note of above while preparing and submitting bid.

OIL INDIA LIMITED
RAJASTHAN FIELD
JODHPUR

AMENDMENT NO. 1 DATED 28.04.2026
TO TENDER NO. GEM/2026/B/7407086

This amendment against Tender No. GEM/2026/B/7407086 is issued as under:

A. Bid Closing/Technical Bid Opening Date of the Tender is extended as:

Bid Closing Date & Time:	13.05.2026 at 15-00 Hrs. (IST)
Technical Bid Opening Date & Time:	13.05.2026 at 15-30 Hrs. (IST)

B. All other Terms & Conditions remain unchanged.

Note: Bidder's are advised to take a note of above while preparing and submitting bid.
