

**OIL INDIA LIMITED
KG BASIN PROJECT
KAKINADA**

AMENDMENT No. 4 Dated 07.10.2023
To TENDER No. CEG3796P24

1.0 This amendment is issued to amend / correct the following clauses of bidding document:

Sl. No.	CLAUSE No.	Page No.	PREVIOUS CLAUSE	AMENDED CLAUSE
Part-3 SECTION – II TERMS OF REFERENCE / TECHNICAL SPECIFICATIONS / SCOPE OF WORK				
1	Part 3 Section-II Scope of Work Amended Exhibit 11 WELL TESTING SERVICES, SURFACE AND DOWNHOLE TOOLS ADDITIONAL SPECIAL CONDITIONS OF CONTRACT (WELL TESTING SERVICES)	Page 155 of 169 of Amndt No: 2	3.4 Replacement of Bidder's personnel: Bidder will immediately remove and replace any Bidder's personnel, who in the opinion of Company, is incompetent, or negligent or of unacceptable behaviour or whose employment is otherwise considered by Company to be undesirable.	3.4 Replacement of Bidder's personnel: Bidder will remove and replace any Bidder's personnel within 15 days , who in the opinion of Company, is incompetent, or negligent or of unacceptable behaviour or whose employment is otherwise considered by Company to be undesirable.
Sl. No.	CLAUSE No.	Page No.	ORIGINAL CLAUSE	AMENDED CLAUSE
PART-III SECTION-IV SCHEDULE OF RATES (SOR)				
2	Part 3 Section-IV SOR Clause No: E. SERVICES Clause No: 13. WIRELINE LOGGING SEVICES (13) Sub Clause: 13.1 MOBILIZATION CHARGES	Page 58 of 169 of Amndt No: 2	(iii) Mobilization charges of the Unit and tools shall not exceed their respective one month's rental charge.	(iii) Mobilization charges of the Unit and tools shall not exceed their respective thirty (30) days rental charge
3	Part 3 Section-IV SOR Clause No: E. SERVICES Clause No: 13. WIRELINE LOGGING SEVICES (13) Sub Clause: 13.4 OPERATING DAY RATE (ODR)	Page 373 of 436 of NIT	Operating Day Rate charge of any equipment/service (including processing charges wherever applicable) should be between 100% and 135% of its Individual Service Day Rate charge. This limit however does not apply for the following services: as per TABLE–1: LIST OF REQUIRED WIRELINE	Operating Day Rate charge of any equipment / service (including processing charges wherever applicable) should be between 100% and 135% of its Individual Service Day Rate charge for 30 days . This limit however does not apply for the following services: as per TABLE–1: LIST OF REQUIRED

	Serial No: (vi)		<p>SERVICES AND TOOL of EXHIBIT 13 of "Scope of Work".</p> <p>A-12: String shots A-13A/B: Setting jobs. A-14: Through Tubing Perforation A-16: Explosive Pipe Cutter A-17: Severing/Colliding Tool A-18: Puncture Services</p>	<p>WIRELINE SERVICES AND TOOL of EXHIBIT 13 of "Scope of Work".</p> <p>A-12: String shots A-13A/B: Setting jobs. A-14: Through Tubing Perforation A-16: Explosive Pipe Cutter A-17: Severing/Colliding Tool A-18: Puncture Services</p>
GENERAL INFORMATION				
4		<p>Bidders to note the following information regarding tubular and offer their services accordingly:</p> <p>a) Drill Pipe Specifications: 5-7/8" x 26.40 ppf x Grade: 140KSI x Connection: DS 55 x Pipe Body ID: 5.045" x Tool Joint OD: 7" x Tool Joint ID: 4".</p> <p>b) HWDP Specifications: 5-7/8" x 49.437 ppf x Grade: 130KSI x Connection: DS 55 x Pipe Body ID: 4" x Tool Joint OD: 7" x Tool Joint ID: 4".</p>		

2.0 Clarification provided by OIL to the queries raised by certain prospective bidders is enclosed herewith as **Annexure-I** for information.

3.0 Bid Closing / Bid Opening extended as per following:

- i) Bid Closing Date & Time : Extended up to 01.11.2023 [1300 Hrs (IST)]
- ii) Bid Opening Date & Time : Extended up to 01.11.2023 [1500 Hrs (IST)]

4.0 All other terms and conditions of the Tender remain unchanged. Bidders are requested to submit their offer considering above amendments/notifications.

Oil India Limited
KG Basin Project

Sl. No.	PSL	Section No.	Clause No.	Query	Remarks	OIL's Responses
PART-3, SECTION – II, TERMS OF REFERENCE / TECHNICAL SPECIFICATIONS / SCOPE OF WORK						
Exhibit 11, WELL TESTING SERVICES, SURFACE AND DOWNHOLE TOOLS						
1		SLICKLINE SERVICES, Page 219	9 Basic Tool Strings	Please provide the list of tools along with the required sizes.	A). Bidder request to clarify whether the supply of the tool string of 1.75" is in the scope of OIL. B). Bidder request to confirm the size of the tools, as 1.75" is the fishing neck size of the 1-7/8" tools and the standard slickline tools comes in sizes as 1-1/2", 1-7/8" and 2-1/8"	Standard tool string size of 1-7/8" is acceptable. Hence To provide as per the Industry Standard but not less than 1.75".
2		ANNEXURE – I Clause 6, 6.2 Page 235	A. SPECIFICATION OF SOME OF THE MAJOR TOOLS AND EQUIPMENT: Fish Recovery with Slick line unit Fishing operation involves recovery of downhole fish lying inside the well bore using slickline conveyed fish recovery tools. The fishes are of different types and shapes. Experienced hands and necessary fish recovery tools are required for the job. The depth for fish recovery job may vary from 1- 5000m.	Bidder request to share the list of fishing tools required	Bidder request to clarify whether the fish recovery of firing head or drop bar is required, to plan the proper size of fishing tool's supply.	Fish recovery tools for both firing head and drop bar are required. Any other fishing tools required to fish out slickline related tools as per scope shall be supplied by the bidder.
ANNEXURE-II: QUALIFICATION AND EXPERIENCE OF PERSONNEL:						
3		3. OPERATING PERSONNEL FOR TCP AND DST EQUIPMENT:, Page 238	3.1 TCP SPECIALIST: TCP specialist should have a minimum of 5 years' experience in carrying out TCP operations including 2 years as TCP specialist in Offshore wells. The TCP specialist should be able to carry out all TCP jobs as well as operations. 3.2 TCP OPERATOR: TCP Operator should have a minimum of 3 years' experience in operating TCP equipment in offshore wells.	a. Bidder request to replace "5 years" with "3 years" and "2 years" with "1 year" under clause 3.1. b. Bidder request to replace "3 years" with "1 year" under clause 3.2	Bidder request to please re-consider.	Not Acceptable.
4		ANNEXURE – II 3.0 BIDDER'S PERSONNEL; Page-240	ADDITIONAL SPECIAL CONDITIONS OF CONTRACT (WELL TESTING SERVICES) 3.4 Replacement of Bidder's personnel: Bidder will immediately remove and replace any Bidder's personnel, who in the opinion of Company, is incompetent, or negligent or of unacceptable behaviour or whose employment is otherwise considered by Company to be undesirable	Bidder requests company to give 30 days for arranging the replacement	Company has accepted 15 days for arranging the replacement personnel, however, the accepted changes are not part of Amendment No. 2. Please incorporate the agreed changes in Amendment No. 2.	Already mentioned in our response to pre-bid queries. However, refer to Amendment No: 4.

Exhibit 13, SCOPE OF WORK FOR WIRELINE LOGGING & PERFORATION SERVICES						
5		SERVICE PROVIDER'S PERSONNEL	Specialists for special logging operations such as formation testing, VSP etc... In addition to above field personnel, contractor must identify a Base Co-Ordinator who will be in touch with OIL's operating office for planning and seamless execution of the wireline logging operations in the field.	As it is a bundled services contract so there shall be a Project Manager for the same, so additional Base Co-Ordinator shall not require for Wireline Logging Services. Hence, Bidder request to delete this requirement.	Bidder request to please delete the requirement of Base Co-Ordinator. Company shall co-ordinate only with the Project manager being bundled services tender. Hence, a separate Base co-ordinator shall not be required for Wireline services. Further, our Wireline FSM posted at our pooled base location shall be available for discussion as and when required.	Not Acceptable. To be guided by Serial No: 133 of Amendment No: 2 (Page No. 45 of 169) as discussed and agreed by all during pre-bid conference.
6		SERVICE PROVIDER'S PERSONNEL	Base Co-ordinator: The Base Co-ordinator should be an engineering graduate with at least 3 (three) years of relevant experience of carrying out wireline logging and perforation and related services, with minimum of one year experience of co-ordinating & managing wireline logging and perforation related services.	Bidder request to delete this Clause. As it is a bundled services contract so there shall be a Project Manager for the same, so additional Base Co-Ordinator shall not require for Wireline Logging Services.	Bidder re-urge to delete this Clause. Company shall co-ordinate only with the Project manager being bundled services tender. Hence, a separate Base co-ordinator shall not be required for Wireline services. Further, our Wireline FSM posted at our pooled base location shall be available for discussion as and when required.	Not Acceptable
7		SERVICE PROVIDER'S PERSONNEL	Logging Engineer: The Logging Engineers deployed should be an engineering graduate with least 3 (three) years of relevant experience of carrying out wireline logging and perforation and related services. Deployed logging engineers must be able to handle independent assignments and must have logged at least 10 wells including 1 deepwater wells in an independent capacity in earlier assignments on the bid closing date. Apart from requisite experience and Logging engineers should have valid well control and offshore safety course certifications.		Bidder request to company to please replace "3 (three) years" with "2 (two) years". Our Logging Engineer with 2 years of experience are providing excellent services under our running projects.	Not Acceptable

8		WIRELINE LOGGING SERVICES:	Special Services: These services shall be mobilized/hiring period extended as per OIL's requirement. Some of the special services may be mobilized along with Logging Unit during initial mobilization which shall be mentioned in the LOA. Such services are listed in sub-heading B of Table-1 below.	Bidder request company to please add "Once special services are mobilized rental shall be payable for minimum 06 (six) months" at the end of this clause. As it is special service bidder will incur a substantial amount of cost during the mobilization. So, bidder wants at least 06 (six) commitment to recover its cost.	Bidder request company to please add "Once special services are mobilized rental shall be payable for minimum 03 (three) months" at the end of this clause. As it is special service bidder will incur a substantial amount of cost during the mobilization. So, bidder wants at least 03 (three) months commitment to recover some part of the cost.	Not Acceptable
9.		NOTES ON TABLE - 1:	Gamma Ray log, CCL log and Downhole Tension log shall be provided as standard deliverables with all logging services wherever applicable. The cost of GR, CCL and DTD may be included in the operating cost of the services itself and shall not be payable separately. Service provider must have suitable fishing equipment for fishing operation, if any tool may get stuck in the borehole.	Bidder request Company for clarification of this clause. Company has asked for rates of Natural Gamma Ray (Service Code :A-4) and as per bidder's understanding, charges/rates under Service Code A-4 shall be payable whenever run in combination with other services..	Please modify response as under "Rates of Natural Gamma Ray (Service Code:A-4) shall be payable only for first run in each open hole and cased hole section.	Not Acceptable
10		NOTES ON TABLE - 1:	Demobilization of all tools and services would be immediate on call.	Bidder request to provide 30 days' notice for Demobilization of all tools.	Being standard industry practice. Bidder request to provide 30 days' notice for Demobilization of all tools.	To be guided by SCC Clause No: 21.0 and SOR Clause No: D.
11		Technical Specifications Service Code : TR-2	Wellhead Control Equipment (BOP) for Standard Logging Cable for its use in CBL under pressurized condition and for casing gun perforations: Minimum pressure rating 3kpsi.	Please confirm it is the requirement of Single line pack Off (rated 3K PSI) for CBL jobs under pressure and perforation, not Wellhead Control Equipment (BOP).	Bidder shall provide the Single line pack Off (rated 3K PSI) for CBL jobs under pressure and perforation against the requirement of Wellhead Control Equipment (BOP). Company has accepted Bidder's above specifications against Tender No. CBI1454P23 for Mahanadi project.	Not Acceptable
12		Technical Specifications Service Code: A-1A	± 0.2 ohm m at 0.2-1 ohm m +/- 5 % at 1-1000 ohm m +/- 10 % at 1000-2000-ohm m	Bidder request to change the below specifications as below Accuracy: the greater of +/- 2% or +/- 0.2 ohm.	Bidder request to change the specifications as below Accuracy: the greater of +/- 2% or +/- 0.2 ohm. Company has accepted Bidder's above specifications against Tender No. CBI1454P23 for Mahanadi project.	Not Acceptable
13		Technical Specifications Service Code: A-1B	Range: 0.1 to 2,000 ohm-m	Bidder request to change the below specifications as below Range: 0.2 to 1000 ohm-m	Bidder request to change the below specifications as below Range: 0.2 to 1000 ohm-m Bidder tool can provide the above Range	Not Acceptable

14		Technical Specifications Service Code: A-2	ACCURACY +/- 1.4 PU for 0-20 PU +/- 3 PU for 20-30 PU +/- 6 PU for 30-*45 PU	Bidder request to change the below specifications as below Accuracy: ± 5% or ± 1 p.u., whichever is greater	Bidder request to change the specifications as below Accuracy: ± 5% or ± 1 p.u., whichever is greater Company has accepted Bidder's above specifications against Tender No. CBI1454P23 for Mahanadi project.	Not Acceptable
15		Technical Specifications Service Code: A-3	RESOLUTION Density: +/- 0.015 gm/cc PE : +/- 5%	Bidders tool have below specification, so bidder request Company to accept the below specification or modify the specification. Best resolution Density: +/-0.007 gm/cc at 10 Ft/min in 2.2 gm/cc formation. Pe: +/- 0.05 at speed 10 Ft/min in 2.2 gm/cc formation	Bidder request to change the specifications as below Density: +/-0.007 gm/cc at 10 Ft/min in 2.2 gm/cc formation. Pe: +/- 0.05 at speed 10 Ft/min in 2.2 gm/cc formation Company has accepted Bidder's above specifications against Tender No. CBI1454P23 for Mahanadi project.	Not Acceptable
16		Technical Specifications Service Code: A-4	ACCURACY: +/- 7% of the reading	Bidders tool have below specification, so bidder request Company to accept the below specification or modify the specification. Precision: At 30 ft/min (9 m/min) ± 5% or ± 5 API, whichever is greater. At 60 ft/min (18 m/min) ±7% or ± 7 API, , whichever is greater. Accuracy ± 5 API	Bidder request to change the specifications as below Precision: At 30 ft/min (9 m/min) ± 5% or ± 5 API, whichever is greater. At 60 ft/min (18 m/min) ±7% or ± 7 API, , whichever is greater. Accuracy ± 5 API Company has accepted Bidder's above specifications against Tender No. CBI1454P23 for Mahanadi project.	Not Acceptable

17		Technical Specifications Service Code: A-5	ACCURACY: +/- 5 % of measurement (GR) +/- 4 % of measured value for U, Th and K	Bidders tool has accuracy in absolute value instead of percentage. Please confirm your acceptance of Accuracy: +/-4 API. Precision: ±4 % or ±4 API, which ever is greater.	For clarity: All standard tools means basic open hole tools like resistivity, density, neutron, sonic. Please confirm Bidder request to change the specifications as below Accuracy: +/-4 API. Precision: ±4 % or ±4 API, which ever is greater. Company has accepted Bidder's above specifications against Tender No. CBI1454P23 for Mahanadi project.	Not Acceptable
18		Technical Specifications Service Code: A-8	RANGE i) Acoustic amplitude 0-100 mv ii) VDL 200-1200 micro-sec iii) GR 0-200 API, CCL. Travel time.	Bidder tool shall have the below Range. Please confirm acceptance. Range 1000 microsecond and accordingly can present VDL in 200-1200 micro-sec range.	Bidder request to change the specifications as below Range 1000 microsecond and accordingly can present VDL in 200-1200 micro-sec range. Company has accepted Bidder's above specifications against Tender No. CBI1454P23 for Mahanadi project.	Not Acceptable
19		Technical Specifications Service Code: A-14A/14B	2 1/8" Deep Penetration Charge (Spiral, 6 spf)	Bidder request company to please add 2" deep penetration charge after 2 1/8" deep penetration charge	Please reconsider the requested changes.	Not Acceptable
20			SPF: 6 EHD ≥ 0.26 inches TTP ≥ 25 inches (Bidder to provide API 19B/ API 43 certificate.)	Bidder request to Please replace "EHD minimum 0.26 inches and penetration minimum 25 inches with " EHD ≥ 0.24 inches and penetration ≥ 20.3 inches"	Please reconsider the requested changes	Not Acceptable
21			SPF: 6 EHD ≥ 0.26 inches TTP ≥ 27 inches (Bidder to provide API 19B/ API 43 certificate.)	Bidder request to Please replace "EHD minimum 0.26 inches and penetration minimum 27 inches with " EHD ≥ 0.24 inches and penetration ≥ 20.3 inches"	Please reconsider the requested changes.	Not Acceptable
22		DATA PROCESSING & INTERPRETATION: Page 273	Basic Log Interpretation: The service provider will be required to carry out detailed processing & Interpretation (probabilistic method viz. ULTRA or ELAN Plus or equivalent) for the Service Codes P-Basic and PS-1(I) cost of which is to at Contractor operating Base.		Bidder request to please delete "and PS-1(I)" under this clause as it is advance service and add the same under Advanced Log Interpretation.	Not Acceptable

23		DATA PROCESSING & INTERPRETATION:	Advanced Log Interpretation: The service provider will be required to carry out detailed processing & Interpretation of advanced logs for the Service Codes PS-2, PS-3, PS-4, PS-5 & PS-6, over the recorded data to Contractor. Final Report for Advanced Log Interpretation is to be submitted within 72 hrs (soft copy acceptable).	Please replace "72 hours" with "7 days"	a) Please add "PS-1(I)" after Service Codes, as this is an advance service b) Please replace "Final Report for Advanced Log Interpretation is to be submitted within 72 hrs (soft copy acceptable)" with "Final Report for Advanced Log Interpretation is to be submitted within 7 days (soft copy acceptable)." Reasonable, advance log interpretation takes time and 72 hours is not sufficient.	Not Acceptable
24		DATA PROCESSING & INTERPRETATION: Page 273	Advanced Log Interpretation: The service provider will be required to carry out detailed processing & Interpretation of advanced logs for the Service Codes PS-2, PS-3, PS-4 , PS-5 & PS-6, cost of which is to be included in the "operating cost per standard job" and submit the provisional result within 72 hours from the time the survey is completed/ after handing over the recorded data to Contractor. Final Report for Advanced Log Interpretation is to be submitted within 72 hrs (soft copy acceptable) . Hardcopies and data (in suitable media) of final processed product to be submitted within 7 days. Processed/ interpreted data must be submitted by Bidders representative stationed at Contractor operating Base. must be submitted by Bidders representative stationed at Contractor operating Base.	Generally, the processing of PS 1 (WSTT) & PS 4 (XRMI) data requires a duration of minimum 7 days, whereas a period of 72 hours could be allocated specifically for the initial processing tasks, such as basic image analysis (both static and dynamic) and dip picking for the 300m range.	a) Please add "PS-1(I)" after Service Codes, as this is an advance service. b) Please replace "Final Report for Advanced Log Interpretation is to be submitted within 72 hrs (soft copy acceptable)" with "Final Report for Advanced Log Interpretation is to be submitted within 7 days (soft copy acceptable)." Reasonable, advance log interpretation takes time and 72 hours is not sufficient.	Not Acceptable
25		DELIVERABLES: Page 282	Final data submission: Soft copy of final data to be submitted within 03 (three) days , while hard copy of logs and reports to be submitted within 05 (five) days of logging operation from the date OIL confirms data quality for final submission.:	Bidder request to replace " 03 (three) days " with "05 (five) days" And " 05 (five) days " with "10 (ten) days"	Please delete this clause. Remarks: Delivery time for Data processing & Interpretation services are specified on Page 273 "DATA PROCESSING & INTERPRETATION:"	Not Acceptable
PROFORMA-B (PRICE TABLES)						
26		Wire Line Logging Service - 13	<ul style="list-style-type: none"> Standard Tools /Services Special Tools /Services 	<ol style="list-style-type: none"> Please add no. of jobs for evaluation of Flat Charges per job under "Operating Rate/ Re-dressing Charges" Qty. mentioned in price for S.No. A-1A to A-19 is total evaluated quantity. Kindly mention the Qty. only for single job. 	Total Operating charges are not being evaluated correctly. Flat charge shall be payable on per job basis, however, current evaluation is only for 1 job. Requested changes are also in line with the Price Table of Tender No. CBI1454P23	Please refer to re-uploaded Price Proforma-B.

27		Wire Line Logging Service - 13	<ul style="list-style-type: none"> Standard Tools /Services Special Tools /Services 	Please adjust the width of last cell "Total Amount (Inclusive of GST) k=b+c+f+h" to accommodate the cell value. Rates are not visible after adding values	Formatting error.	Required changes made in Price bid and re-uploaded under "Notes & Attachments Tab".
28		Wire Line Logging Service - 13	PERSONNEL (EXCLUSIVE)	<ul style="list-style-type: none"> Please modify "Per day" with "Per day per person" under the Unit column. Please specify the quantity of personnel. 	For clarity.	Per Day is correct. Quantity of personnel is specified under Serial No 184 of Amendment No 2.
29		Wire Line Logging Service - 13	TOTAL SERVICE COST	Please delete this table as it is not relevant.		Deletion not required.
30		WELL TESTING SERVICES - (11)	CONSUMABLES: PERFORATING GUNS 'FF' PERFORATING GUNS AND ACCESSORIES (SHOOT AND DROP) PERFORATING GUNS AND ACCESSORIES (SHOOT AND RETRIEVE) OPTIONAL	Perforation services rates are payable per meter, hence, request you to please replace "Feet" with "Meter" under UOM for Sl. No. A1, A2, B1, B2, C1, C2, D1, D2.		Not Agreed.
31		WELL TESTING SERVICES - (11)	CONSUMABLES: PERFORATING GUNS 'FF' PERFORATING GUNS AND ACCESSORIES (SHOOT AND DROP) PERFORATING GUNS AND ACCESSORIES (SHOOT AND RETRIEVE) OPTIONAL	<ol style="list-style-type: none"> Please replace "Footage charge" with "TCP run charge" under Description for Sl. No. A3, B3, C3, D3. Please replace "Feet" with "Run" under UOM for Sl. No. A3, B3, C3, D3. Please replace Qty. for Sl. No. A3, B3, C3, D3 as per the no. of estimated runs. 	TCP rates are applicable on per run basis.	Not Agreed.
32		WELL TESTING SERVICES - (11)	INDIVIDUAL SERVICE DAY CHARGES "BB"	Please replace " INDIVIDUAL SERVICE DAY CHARGES "BB" " with "INDIVIDUAL SERVICE DAY RATE CHARGES "BB" "	For clarity	No need to change as it is clearly defined under 'DESCRIPTION' and 'Day Rate Type'.
33		WELL TESTING SERVICES - (11)	CONSUMABLES: WELL ACTIVATION SERVICES CHARGES (USING NPU) 'EE'	Bidder is not able to add rates against "Liquid Nitrogen" in column "Rate to be quoted excluding GST".	Cell is locked.	Required changes made in Price bid and re-uploaded under "Notes & Attachments Tab".
34		WELL TESTING SERVICES - (11)	CONSUMABLES: WELL ACTIVATION SERVICES CHARGES (USING NPU) 'EE'	Bidder is not able to add rates against "Liquid Nitrogen" in column "Rate to be quoted excluding GST".	Cell is locked	Required changes made in Price bid and re-uploaded under "Notes & Attachments Tab".

PART-3, SECTION-I, GENERAL CONDITIONS OF CONTRACT						
35		15.5 & 15.6 Page 63	Except as otherwise expressly provided herein, . . .	Please replace words "Except as otherwise expressly provided herein," at the start of clauses 15.5 & 15.6 with "Notwithstanding any other provisions incorporated elsewhere in the Contract," <i>Rationale: To avoid contradiction. This is reciprocal indemnity should be available to Contractor without any condition. Further, reciprocal clause 15.1 & 15.2 for Company has same conditions.</i>		Standard/General clause under GCC. Cannot be deleted / changed.
36		16 (a) Page 64	Notwithstanding any other provisions herein to the contrary, except only in cases of Wilful misconduct and/or criminal acts and/or criminal negligence, neither the CONTRACTOR nor the COMPANY (OIL) shall be liable to the other, whether in Contract, tort, or otherwise, for any consequential loss or damage, loss of use, loss of production, or loss of profits or interest costs, provided however that this exclusion shall not apply to any obligation of the CONTRACTOR to pay Liquidated Damages to the COMPANY and/or COMPANY's right to forfeit the Performance Bank Guarantee(s) in terms of the contract.	Please delete this clause 16(a). <i>Rationale: Consequential damages covered under Clause GCC 18, thus to avoid contradiction cl. 16 (a) be deleted</i>		Clause 18.0 "Consequential Damages" to be read as an extension to Clause 16.0 (a). No Change / deletion required.
37		34 Page 73	The Contract shall be deemed to be a Contract made under, governed by and construed in accordance with the laws of India for the time being in force and shall be subject to the sole and exclusive jurisdiction of Courts situated in East Godavari District, Andhra Pradesh and Principal Bench of Andhra Pradesh High Court at Nelapadu.	Following be replaced : "East Godavari District, Andhra Pradesh and Principal Bench of Andhra Pradesh High Court at Nelapadu." by "New Delhi and Delhi High Court" Rationale: remote to both parties		Not Acceptable.
38		37.3 Page 75	37.3 Any compensation arising out of the job carried out by the Contractor whether related to pollution, Safety or Health will be paid by the contractor only.	Following be added at the beginning of clause- "Subject to other GCC and SCC provisions of this Contract including but not limited to Insurance, Liability, Indemnity and the limitation of liability, " <i>Reasonable to synchronise & align all provisions of contract</i>		No change

39		37.3 Page 75	<p>38.0 POLLUTION AND CONTAMINATION: The CONTRACTOR shall be liable for all surface and sub-surface pollution to the extent caused by CONTRACTOR and resulting from CONTRACTOR's operation/service or spillage or dumping of solvents/additive substances or pollutants, which the CONTRACTOR brings to the Site for use in connection with Work to be performed under this Contract.</p> <p>Notwithstanding anything to the contrary contained herein, it is agreed that except on the ground of willful misconduct or criminal misconduct, Company shall release, indemnify and hold Contractor and its Sub-contractors harmless from any and all claims, judgments, losses, expenses and any costs related thereto (including but not limited to Court costs and "Attorney's fees") for.....</p>	<p>In 1st line- ' and sub-surface" – be deleted</p> <p><i>Reasonable -as per industry practice for any sub-surface pollution, Company shall be responsible & not contractor. Thus need deletion</i></p>		To be guided by SCC Clause No: 19.0.
40		39.7 Page 77	<p>The above provisions would be applicable only in case of variation in rate of taxes and duties on supply of services to OIL and not applicable on taxes and duties on input (goods and services) towards such services.</p>	<p>Please delete words "and not applicable on taxes and duties on input (goods and services) towards such services"</p> <p><i>Rationale : These words will defeat the whole purpose of this Change in law clause.</i></p>		<p>Already clarified in Pre-bid clarifications.</p> <p>Not acceptable w.r.t. taxes & duties applicable on input (goods & services) towards such services. However, custom duty shall be governed by the prevailing tender clauses.</p>
PART-3, SECTION-III, SPECIAL TERMS & CONDITIONS OF THE CONTRACT (SCC)						
41		3.1 Page 328	<p>3.1 Time is the essence of this Contract. In the event of the Contractor's default in timely mobilization for commencement of operations within the stipulated period, the Contractor shall be liable to pay liquidated damages @ 0.5% of the estimated Contract value including mobilization cost, per week or part thereof of delay subject to maximum of 7.5%.</p>	<p>Please replace words "0.5% of the estimated Contract value" with "0.5% of the estimated <u>first year</u> Contract value <u>for effected delayed services only</u>".</p> <p><i>Reasonable & on the lines of other Contracts with OIL</i></p>		Not Acceptable. Regarding Contract Value it was clarified during pre-bid conference.

42		27 Page 341/342	<p>LOSS OR DAMAGE OF SUB-SURFACE EQUIPMENT: Notwithstanding any provision under this Contract to the contrary, Company shall assume liability except in the event of Wilful Misconduct on the part of the Contractor for loss or damage to the Contractor's equipment/tool in hole below rotary table. Company shall at its option either reimburse the Contractor for the value of lost equipment/tool as declared in the import invoices at the time of mobilization or subsequent replacement/addition of the same equipment/tool or CIF value whichever is lower for any such loss or damage, less depreciation @ 3% per month from the date of start of the Contract up to a maximum depreciation equivalent to 50% of CIF value as indicated by the Contractor or at its option to replace similar equipment/tools and any transportation expenses incurred in connection herewith. All such cost shall be payable by Company, provided the equipment/tool is not covered under Insurance and provided such equipment/tool are included in the exclusion list of the Insurance Policies submitted by the Contractor in terms of Clause 14.16 (vii) under GCC of the Contract. All such cost shall be payable only after Contractor furnishes notarized undertaking in the prescribed format to the extent that the particular equipment/tool in question is not covered by Contractor's insurance. For claims of lost equipment/tools,..... Note: (iii) No mobilization cost would be payable towards the replacement of LIH tools.</p>	<p>1. In 3rd line before "in hole below rotary table" following be added: " mobilized for offshore operations if lost or destroyed or damaged while in transit, whether from the Company Base to Site and Vice versa, or between Sites or on Rig and"</p> <p>2. Please replace "Contractor's insurance" with "Contractor's insurance <u>for down hole loss</u>"</p> <p>3. "No"- be deleted from Note iii) Reasonable & in line with SCC Cl.37, offshore operation requirements, & in line with other OIL tenders</p>		<p>Not Acceptable. As the Bidder claims to be self-insured, OIL will not take the responsibility. Bidder to take insurance for transit lost or destroyed in surface or damaged in surface. (Only LIH and DBR below Rotary Table will be compensated by OIL)</p> <p>Not Acceptable</p> <p>Not Acceptable</p> <p>The above points were clarified in our response to earlier submitted pre-bid queries.</p>
43		31.2 Page 344	<p>If such fishing activity occurs due to Contractors' fault, then "Zero Rates" will be applicable for the entire Bundle Services during the period of fishing operations.</p>	<p>Please replace word "fault" with "Wilful Misconduct"</p> <p><i>Reasonable & on the lines of other provision of the Tender. Fault is subjective term and not defined in the Tender.</i></p>		<p>Not Acceptable (Already Clarified Earlier).</p>
44		33 Page 344	<p>Radioactive Sources and Explosives The Company acknowledges, that it is aware that the radioactive sources used the Company by requesting the Contractor to perform any service involving the use of radioactive material accepts the possibility of such risks and agrees that the Contractor shall not be liable or responsible, except in case of wilful misconduct and or Gross Negligence on the part of the Contractor for any injury to or death of persons or damage to property (including but not limited to, injury to or loss of a well or reservoir) or any other loss or damage whatsoever, direct or consequential, irrespective of the cause, whether caused by the Contractor's personnel or Equipment or otherwise, arising from or in any way connected with the use or placing by the Contractor of radioactive material in a bore hole, and the Company agrees that it shall absolve, indemnify and hold the Contractor harmless except in case of wilful misconduct and or Gross Negligence on the part of the Contractor from and against all liability for any and all losses, costs, damages and expenses incurred or sustained by the Company or any other person resulting from any such use of radioactive material. . . .</p>	<p>Please delete words "except in case of wilful misconduct and or Gross Negligence on the part of the Contractor" at two places in sub-para 1</p> <p>Rationale: To avoid litigation</p>		<p>Not Acceptable (Already Clarified Earlier).</p>

45		39 Page 345	39.0 LIMITATION OF LIABILITY: Notwithstanding any other provisions incorporated elsewhere in the Contract, the aggregate liability of the Contractor in respect of this Contract, whether under Contract, in tort or otherwise, shall not exceed 50% of the Contract Price , provided however that this limitation shall not apply to the cost of repairing or replacing defective equipment by the Contractor, or to any obligation of the Contractor to indemnify the Company with respect to Intellectual Property Rights.	Please replace words "Contract Price" with "annualised Contract Price" Industry practice for such service contract including OIL IFB No. CDG7411L22. Further this being bundled service Contract, total contract value shall be very high.		Not Acceptable.
46		New SCC 50 (Amendment 2)	New SCC 50 (Amendment 2) In the event, CONTRACTOR's failure to provide the services as per the Contractual scope, terms and conditions, COMPANY (OIL) reserves the right to hire the services from any other source at the CONTRACTOR's risk & cost and the difference in cost shall be borne by the CONTRACTOR. Further, OIL shall retain the right of forfeiture of Performance Bank Guarantee and any other action as deemed fit.	Please add the following at the end of this clause: "However, maximum liability of the Contractor under this clause shall not exceed 50% of the prices quoted by the Contractor for the services Contractor fail to perform." <i>Reasonable</i>		Not Acceptable.
47		New Clause 46	New Clause 46	Please insert following new clause in SCC: 46.0 Due to the uncertainty of variable well conditions and the fact that interpretation of logs are opinions based upon inferences from measurements and empirical relationships with respect to which analysts may differ, Bidder cannot and does not warrant the accuracy of completeness of any interpretation, recommendation reservoir description, analysis, measurement, log, report, study, advice, design or data, furnished by the Bidder hereunder ("information"), and the Company has full responsibility for any decision of whatever nature (including without limitation any financial or operational decision) based upon the information and shall defend, indemnify and hold the Bidder harmless in respect thereof, notwithstanding anything herein to the contrary. <i>Reasonable & as per SOW Same as per cl. 8.1, page 243-244 for Well Testing services</i>		No change acceptable in SCC Clause No: 46.

PART-III, SECTION-IV, SCHEDULE OF RATES (SOR)						
48		Part 3 Section-IV SOR Clause No: E. SERVICES Clause No: 13. WIRELINE LOGGING SEVICES (13) Sub Clause: 13.1 MOBILIZATION CHARGES New Serial No: (iii), Page 372 of 436	OIL INDIA LIMITED'S PRE BID RESPONSE DATED 18/09/2023 New clause (iii) Mobilization charges of the Unit and tools shall not exceed their respective one month's rental charge	Please clarify how this condition shall apply. Company has not asked monthly rental charges under Proforma-B, Wire Line Logging Service – 13.		Refer to Amendment No. 4
PART-III, SECTION-IV, SCHEDULE OF RATES (SOR)						
49		D. DEMOBILIZATION, Page 353	De-mobilization charges shall become payable on clearance & re-export of all equipment from Indian Port / Custom authorities for re-export of equipment to Contractor's base or Block Transfer or re-export to SEZ as permissible under applicable customs rules / regulations and provided Company is out of charge after Block Transfer or re-export to SEZ. However, Company shall not pay de-mobilization charges of services / tools / units / sets etc. which are not re-exported on completion of Contract / termination and also if the Contractor deploys such services / tools / units / sets etc. against any other contract(s) for Company in India.	Please delete "and also if the Contractor deploys such services/tools/units/sets etc. against any other contract(s) for Company in India" under this clause	Please re-consider	Not Acceptable (Already Clarified Earlier).
50		Part 3 Section-IV SOR Clause No: E. SERVICES Clause No: 13. WIRELINE LOGGING SEVICES (13) Sub Clause: 13.4 OPERATING RATE (OR) Serial No: (vi), Page 373 of 436	Operating Rate charge of any equipment/service (including processing charges wherever applicable) should be between 100% and 135% of its Individual Service Day Rate charge. This limit however does not apply for the following services: as per TABLE-1: LIST OF REQUIRED WIRELINE SERVICES AND TOOL of EXHIBIT 13 of "Scope of Work". A-12: String shots A-13A/B: Setting jobs. A-14: Through Tubing Perforation A-16: Explosive Pipe Cutter A-17: Severing/Colliding Tool A-18: Puncture Services	Please replace "100% and 135% of its Individual Service Day Rate charge" with "100% and 135% of its Individual Service Day Rate charge for 30 days"	This clause has been taken from OIL's other Wireline tenders where Company has asked Monthly Rental and Operating Rate were linked with Monthly Rental. However, in current tender Company has asked Day Rate instead of Monthly Rental and Operating rates cannot be linked with day rate.	Refer to Amendment No. 4
PRICE PROFORMA B						
51		Revised Proforma B	General	Bidder request Company to add the Price Limits conditions check formula in the Revised Price Table	Request is in line with OIL's other Wireline services tender issued for Duliajan, Rajasthan and Mahanadi projects.	Bidder's responsibility to check and quote accordingly.

52		Page 216 of 436	<p>11.0 SUBSEA AND SURFACE EQUIPMENT FOR EACH WELL:</p> <table border="1" data-bbox="742 178 1513 672"> <thead> <tr> <th colspan="4">C. WELL ACTIVATION</th> </tr> <tr> <th>SL No</th> <th>ITEMS</th> <th>UNIT</th> <th>QTY</th> </tr> </thead> <tbody> <tr> <td>1.</td> <td>Nitrogen Pumping Unit (NPU) with all accessories. (N2 conversion from liquid to gas will be at Bidder's account but actual liquid nitrogen will be charged to Company for every gallon consumed as per the rate quoted by Bidder.) The unit shall meet the following minimum requirement: 1. Max Working Pressure: 10000 psi 2. Max Flow Rate (SCFH): 90000 SCFH</td> <td>Package</td> <td>01</td> </tr> <tr> <td></td> <td>Note: Any other equipment required with Nitrogen pumping Unit for successful well activation services on a floater rig but not mentioned above shall be under Bidder's scope.</td> <td></td> <td></td> </tr> <tr> <td>2.</td> <td>Surface piping and accessories</td> <td>Set</td> <td>01</td> </tr> <tr> <td>3.</td> <td>The minimum capacity of liquid nitrogen tank shall be 2000 gal. The Bidder should ensure continuous delivery of nitrogen during operations.</td> <td>2000</td> <td>08</td> </tr> </tbody> </table>	C. WELL ACTIVATION				SL No	ITEMS	UNIT	QTY	1.	Nitrogen Pumping Unit (NPU) with all accessories. (N2 conversion from liquid to gas will be at Bidder's account but actual liquid nitrogen will be charged to Company for every gallon consumed as per the rate quoted by Bidder.) The unit shall meet the following minimum requirement: 1. Max Working Pressure: 10000 psi 2. Max Flow Rate (SCFH): 90000 SCFH	Package	01		Note: Any other equipment required with Nitrogen pumping Unit for successful well activation services on a floater rig but not mentioned above shall be under Bidder's scope.			2.	Surface piping and accessories	Set	01	3.	The minimum capacity of liquid nitrogen tank shall be 2000 gal. The Bidder should ensure continuous delivery of nitrogen during operations.	2000	08	Bidder requests company to reduce the number of 2000 gal Nitrogen tanks from 8 (eight) to 5 (five).	Five (5) tanks of 2000 gals each (total: 10,000 gals) should be able to suffice the operational requirement.	Not Acceptable. Bidder to quote as per Proforma - B.
C. WELL ACTIVATION																														
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53		Page 371 of 436	<p>11.5 CONSUMABLES (i) Liquid nitrogen for well activation using NPU shall be delivered at Company's Shore Base at Port Blair, Andaman & Nicobar Islands on FOR/CIF/CRF destination basis for onward transportation to the Drilling Unit. (ii) Payment to the Contractor for consumable items shall be made on actual consumption basis as Certified by Company representative against the submission of invoice.</p>	Bidder requests company to modify the clause as below: 11.5 CONSUMABLES (i) Liquid nitrogen for well activation using NPU shall be delivered at Company's Shore Base at Port Blair, Andaman & Nicobar Islands on FOR/CIF/CRF destination basis for onward transportation to the Drilling Unit. (ii) Payment to the Contractor for consumable items shall be made on actual consumption basis as Certified by Company representative against the submission of invoice call-out value, as mentioned by company representative.	Reasonable request from Bidder, as there are daily loss of Liquid Nitrogen from storage tanks.	Not Acceptable.																								
54		Page 207 of 436	Bidder requests company to confirm the SSWH running tool quantities again – the requirement given by the company under Section 2 of Exhibit-10 is not matching with the price matrix - the revised Proforma B has 1 each running tools' quantities while the SOW (Exhibit-10) has 2 each. It is recommended to keep 1 primary + 1 backup quantities in the Proforma B for at least critical tools. Not including back-ups in the Proforma will leave this to the interpretation of the bidders and may result in big variance in the evaluation numbers.		For clarity	Refer to re-uploaded Price Proforma-B																								

55		Page 9 of 169 (Amendment 2)	<p>Company shall operate from third party operated shore bases at Port Blair, Andaman and Nicobar Islands and Kakinada, Andhra Pradesh, or Port Blair, Andaman, and Nicobar Islands and Karaikal, Tamil Nadu, from which all well materials such as casing, bits, mud chemicals, liquid mud, cement, potable water and fuel shall be transported by Company hired vessels.</p> <p>The secondary supply bases at either Kakinada or Karaikal will be used solely for the supply of casing, tubing, liner hanging tools & equipment and wellheads. Port Blair is well connected by air and sea from all parts of India. Kakinada and Karaikal are well connected by road, train, air, and sea from all parts of India.</p> <p>It will be the Company's responsibility to transport Radioactive Sources and Explosives from Company's Shore Base at Kakinada / Karaikal to the Drilling Unit in containers provided by the Contractor. The Contractor must be responsible for provisions of suitable containers for proper storage and safe transportation of Radioactive sources and explosives at Shore base, Marine Vessels and Drilling Unit as per the statutory requirement. Company will also support the Contractors to tranship their wireline logging, directional drilling, mud logging and Well Testing tools from Drilling Unit to Company's Shore Base at Kakinada / Karaikal and vice-versa for maintenance. However, it will be subjected to availability of the vessels. During the time of transshipment and maintenance, the bidder should be responsible to ensure continuity of the operations by keeping spare tools at Port Blair, as required. Helicopter services will be operated from Port Blair, Andaman and Nicobar Islands.</p>	<p>Bidder will set up a storage facility / staging area for bidder's equipment & materials. However, Bidder requests company to reconsider the following: -</p> <p>1) Initial & Interim Mobilization (when called out or in case of any emergency requirement owing to well complications)</p> <p><input type="checkbox"/> Bidder requests company to support in transporting the below equipment / materials from OIL's Kakinada Shorebase to Port Blair (either to HAL storage yard or OIL's Shorebase as per Amendment 2, Page 28 & 29 of 169): -</p> <ol style="list-style-type: none"> 1. Cementing equipment & materials (Exhibit 1) 2. Casing Accessories (Exhibit 2) 3. CTRS package (Exhibit 3) 4. Drilling Tools (Exhibit 4) 5. Directional package (Exhibit 5) 6. Drilling fluids equipment & bulk materials (Exhibit 6) 7. Drill Bits (Exhibit-7) 8. Mud Logging equipment (Exhibit-9) 9. Well Testing equipment & materials (Exhibit-11) 10. Fishing package (Exhibit-12) 11. Wireline logging package (Exhibit-13) <p>2) Maintenance & servicing of equipment (as & when required depending upon operational requirements).</p> <p><input type="checkbox"/> Company has agreed to support transshipping for maintenance of few services. However, bidder requests company to</p>	For clarity	<p>Not Acceptable.</p> <p>To be guided as per Amendment No: 2.</p> <p>The point was discussed and elaborately clarified during pre-bid conference.</p> <p>As mentioned under Serial No. 21 of Amendment No: 2 (Page 9 & 10 of 169), OIL's shore base at Mainland India will be either at Kakinada or Karaikal.</p>
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				<p>support in transporting all equipment related to the following services from Port Blair (Shorebase) to Kakinada for maintenance, repair & servicing as & when required: -</p> <ol style="list-style-type: none"> 1. Cementing equipment (Exhibit 1) 2. CTRS package (Exhibit 3) 3. Drilling Tools (Exhibit 4) 4. Directional package (Exhibit 5) 5. Drilling fluids equipment (Exhibit 6) 6. Drill Bits (Exhibit-7) 7. Liner hanger running tools (Exhibit 8) 8. Mud Logging equipment (Exhibit-9) 9. SSWH running tools (Exhibit 10) 10. Well Testing equipment (Exhibit-11) 11. Fishing package (Exhibit-12) 12. Wireline logging package (Exhibit-13) 		
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56		Page 118 of 251 (Amendment 2)	Bidder requests company to confirm that Project Management / Operational Management / Overall Decision Making shall be the responsibility of the Company Representative / Drilling Supervisor. Rig Site Coordinator shall only be responsible for managing the scope of the bundled services and will not be responsible / accountable for any decision-making pertaining to drilling and testing operations. If this is not the case, bidder requests company to share a RACI matrix explicitly highlighting the responsibilities and accountabilities of the Company's Representative, Rig Site Coordinator, Project Coordinator and Rig Site Logistics Coordinator.	<p>OIL's response – Confirmed.</p> <p>Since company has confirmed that all 3 coordinators will not be responsible / accountable for any decision-making pertaining to drilling and testing operations, bidder requests company to remove all such references from Exhibit 14 (Page 318 to 321 of 436).</p> <p>Specifically, below deletions / changes are requested: -</p> <p>Page 318 of 436 b) Planning and coordinating all operations with Company Representative.</p> <p>Page 319 of 436</p> <p>a) The Rig Site Coordinator will coordinate all operations under the bundled services scope on the drilling unit and with the shore base for material and personnel mobilization to the drilling unit, consumables planning, equipment planning, movement, and all other related issues for any jobs as required in consultation with Company Representative on the Drilling Unit, Tool Pusher, all third-party Service Supervisor.</p> <p>b) Advance planning and coordinate all operations under the bundled services scope with Drilling Unit Company Representative.</p>		<p>Coordinators will not be responsible / accountable for any decision-making pertaining to drilling and testing operations.</p> <p>However, they should be part of the team for planning and coordinating of all operations as all services are under the scope of Bundle Services.</p> <p>Only supply of casings are in the scope of Company, which will be coordinated by the Company representative.</p>
57			Bidder requests company to provide the previous history of the semi-submersible rig planned for the campaign. Specifically, the running speeds, rig downtime record, last 10 years of operational history (list of wells + operators). This will help the bidder to provide the most competitive bid to the company.		Self-explanatory	Will be shared with the successful bidder, subject to availability, after signing of the "Confidentiality Agreement".
58			Bidder requests company to confirm the make & the type of the cementing unit and other bulk equipment on the semi-submersible. This will help the bidder to provide the most competitive bid to the company.		Self-explanatory	Halliburton HCS-25E 15K psi electrical Cement Unit.
59		Amended Exhibit 7 (Annexure-IV)	DRILL BITS	Bidder requests Oil India to confirm the consignment period for Drill Bits		Drill Bits to be supplied on consignment basis throughout the Contract period.

60		Amended Exhibit 7 (Annexure-IV)	All bits supplied must be new, less than 1 year old (from the date of issue of notice) and have an adequate shelf life for the duration of the project.	Bidder re-urges – Industry standard shelf-life norms for all type of bits are 5 years for all the reputed manufacturers, Bidder sees no reason a 1 year cap to should be applied on all bits. Further no capping should be applicable to PDCs as there is no concept of shelf life for them.		To be as specified as per Amended Exhibit 7 (Annexure-IV) of Amendment No 2.
61		6. DRILL BITS 2.0 TECHNICAL PROPOSAL 2) PDC BITS	Spiral gauge pad	Bidder re-urges the requests for optional spiral Gauge Pad since it affects BHA and Bit dynamics and could induce unwanted complications. Bidder couldn't find a prominent necessity for spiral Gauge pad from the WCR's and requests to provide the information for the need of Spiral Gauge pad to address other design related issues, if any.		Not an optional requirement (Already Clarified Earlier).
62		6. DRILL BITS 2.0 TECHNICAL PROPOSAL 2) PDC BITS	Cutter Size specific requirements	Bidder requests to provide tentative section lengths along with the directional work (incl, plan, etc) to determine the appropriate cutter size as per requirement. Bidder also requests to provide information on the use of 13mm cutters for 8.5" and 6.0" Bits and if torque or vibrations are a major concern.		Refer to Casing Program in Page 97 of 436 of NIT for section lengths. All wells are designed as vertical wells. However, it may change subject to placement of Drilling Unit. As sufficient data is not available, 13mm cutters was specified for contingency.
63		Exhibit 2 2.CASING ACCESSORIES	Part B: Equipment Requirements – B CEMENT RETAINERS / BRIDGE PLUGS	Cement Retainers convertible to Bridge plug c/w bridge plug conversion kit, wireline adapter kit, and mechanical setting tool	Please note, Cement retainers/Bridge plugs and conversion kits can be provided on Supply basis while wireline adapter kit, and mechanical setting tool can be provided on Rental basis. Bidder request Oil India to Revise Price format accordingly as we are unable to provide Wireline adapter kit and mechanical setting tool on supply basis.	Bidder to quote as per the uploaded price proforma.

64		8	BEC -Part -2 : page 34 of 436 Vintage Caluse - Batch mixture and Cementing Equipment shall not be of more than 10 (Ten) years old as on the original bid closing date. - Bidder to submit relevant documents in support of this vintage clause.	Bidder request OIL to consider the Vintage Clause of Batch Mixer to 20 years . As Batch Mixer is used for only Mixing of cement Slurries or prepare mix Fluid . It is NOT involved in Day -To Day Rig Ops involving Cementing Unit (For eg - Operations - Well Circulation/Pressure test/Pumping of Fluids) . Also in general for Offshore Rigs the Vintage of Cementing Equipment's is more than 20 years		Not Acceptable (Already Clarified Earlier).						
65		1.2	Part-III Section V - Services: Page 354 of 436 NOTE: 1) Contractor must provide API class-G cement (Dalmia Make) required for slurry design.	Bidder request OIL to modify this clause and allow bidders to provide the Class G cement from any approved suppliers available in Country (Dalmia/ Digvijay / India Cements). Bidder has sent multiple request to Dalmia for the quotation in last 2 months, but the response from Dalmia is still awaited.		Not Acceptable (Already Clarified Earlier).						
66		J	Clause no. j) Mobilization Time - Page 2 of 436 1) 120 days (Cementing Services, Supply of Casing Accessories, Casing and Tubing Running Services, Drilling Tools Rental Services, Directional Services, Mud Engineering Services, Supply of Drilling Bits on Consignment Basis, Mud Logging Services, Fishing & Milling Tools Rental Services, Wireline Logging Services and Tubular for Well Testing on rental) from the date of issuance of the Mobilization Notice by OIL.	Bidder request OIL to clarify whether the casing accessories & additives are on consumption basis, consignment basis or supply basis.		Casing Accessories - Supply basis as per mobilization notice. Cement Additives - Actual consumption basis (per barrel cost).						
Additives		2.5 & 2.6	Cementing SOW - Page 77&78 of Addendum No.2 Mechanical Properties for 9-5/8" & 7" cement slurries: <table border="1" data-bbox="744 1213 1421 1318"> <tr> <td>Tensile strength</td> <td>> 300 psi.</td> </tr> <tr> <td>Young's Modulus</td> <td>< 1X10⁶ psi.</td> </tr> <tr> <td>Poisson's ratio</td> <td>0.15 to 0.20</td> </tr> </table>	Tensile strength	> 300 psi.	Young's Modulus	< 1X10 ⁶ psi.	Poisson's ratio	0.15 to 0.20	OIL is requested to remove the requirements of mechanical properties (Young Modulus, Poisson's Ratio and Tensile Strength) from the packages in which these properties are not required/relevant. Note that the advanced slurry designing and testing is a lengthy process and is not viable to complete within tender timeframes.		Not Acceptable.
Tensile strength	> 300 psi.											
Young's Modulus	< 1X10 ⁶ psi.											
Poisson's ratio	0.15 to 0.20											
68		Table 1	PRICE FORMAT & COSTING FOR CEMENT ADDITIVES - (1) <table border="1" data-bbox="736 1514 1383 1776"> <tr> <td>2</td> <td>API Class 'G' cement with 35% Si Flour</td> </tr> <tr> <td>3</td> <td>API Class 'G' / 'H' Light Weight Cement</td> </tr> </table>	2	API Class 'G' cement with 35% Si Flour	3	API Class 'G' / 'H' Light Weight Cement	Bidder request OIL to clarify Point 2 & Point 3 mentioned in table 1 of PRICE FORMAT & COSTING FOR CEMENT ADDITIVES - (1).		To provide the cost as per the Table.		
2	API Class 'G' cement with 35% Si Flour											
3	API Class 'G' / 'H' Light Weight Cement											

69		Table 4	<p>PRICE FORMAT & COSTING FOR CEMENT ADDITIVES - (1)</p> <table border="1" data-bbox="736 174 1528 506"> <thead> <tr> <th colspan="3">TABLE-4 : COST OF CEMENT SLURRY PER HOLE SECTION</th> </tr> <tr> <th rowspan="2">SI.No</th> <th rowspan="2">Hole Size</th> <th>Volume</th> </tr> <tr> <th>bbls</th> </tr> </thead> <tbody> <tr> <td colspan="3">Well</td> </tr> <tr> <td>1</td> <td>26"</td> <td></td> </tr> <tr> <td>2</td> <td>17-1/2"</td> <td></td> </tr> <tr> <td>3</td> <td>12-1/4"</td> <td></td> </tr> <tr> <td>4</td> <td>8-1/2"</td> <td></td> </tr> </tbody> </table>	TABLE-4 : COST OF CEMENT SLURRY PER HOLE SECTION			SI.No	Hole Size	Volume	bbls	Well			1	26"		2	17-1/2"		3	12-1/4"		4	8-1/2"		Bidder request OIL to clarify whether the total volume (bbls) mentioned for each section includes the volume of preflush, spacer, lead & tail cement slurries or only for cement slurry.		The volumes are already mentioned in Table - 4 for each hole section well wise.
TABLE-4 : COST OF CEMENT SLURRY PER HOLE SECTION																												
SI.No	Hole Size	Volume																										
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4	8-1/2"																											
70		Clause 3	Cementing SOW - Cementing Service: Addendum 2 - Page 65 of 169 Maintain and service equipment and tools to ensure that they are in operating condition at all times.	Bidder request OIL to confirm that the maintenance of Cementing unit (provided by RIG) & bulk equipment will be under company's scope.		Rig Contractor will provide and maintain the Cementing Unit & bulk equipment on the rig. Cementing Engineer provided by the successful bidder to coordinate with the Rig Contractor for necessary maintenance requirements.																						
71		Clause 5	Cementing SOW - Cementing Service: Addendum 2 - Page 65 of 169 SHORE BASE PERSONNEL (AT CONTRACTOR'S COST): Two supervisors (at a time, day & night) to be deployed at the Shore Base (Port Blair) for supervision of the bulking activities and logistics of moving the tools, cement and additives to the Drilling Unit.	Bidder request OIL to confirm that the Cementing cutting, bulk blending will be under company's scope.		Under Company's Scope. However, supervision will be required from Bundle Service Provider.																						
72		<p>A. SPECIFICATION OF SOME OF THE MAJOR TOOLS AND EQUIPMENT:</p> <p>1. Subsurface Test Tree (SSTT) Equipment & Accessories</p> <p>1.1 Subsurface Test Tree (SSTT) Page 221</p>	g) The design temperature shall be -40 F to 350o F.	Standard SSTT is designed for temperature 32 to 350 Deg F. Bidder request to consider the same	Self-Explanatory.	To offer as specified in Serial No. 3 of Amendment No 3.																						
73		<p>A. SPECIFICATION OF SOME OF THE MAJOR TOOLS AND EQUIPMENT:</p> <p>1. Subsurface Test Tree (SSTT) Equipment & Accessories</p> <p>1.1 Subsurface Test Tree (SSTT) Page 221</p>	i) The response time for operating SSTT in water depth up to 500 meters shall be as follows: - Time to close ball valve - 30 seconds maximum. - Total time for complete closure of valves and unlatching of SSTT assembly - 45 seconds maximum.	SSTT standard reeler is 5000 Ft and with direct hydraulic system, time required to close the ball valve is 160 Seconds. Bidder request to accept below changes. i) The response time for operating SSTT in water depth up to 500 meters shall be as follows: - Time to close ball valve – 30 160 seconds maximum. - Total time for complete closure of valves and unlatching of SSTT assembly - 45 190 seconds maximum.	Self-Explanatory.	Not acceptable.																						

74	<p>Part 3 Section-III SCC</p> <p>Clause No: 2.4 INTERIM DE-MOBILIZATION & RE-MOBILIZATION: Sub Clause: (b)</p>	<p>9-5/8" / 9-1/2" SDMM, Basic MWD tool and MWD collars with 7-5/8" Reg connections under Group – 1 Services.</p>	<p>Bidder requests the Company to clarify of the other listed services in the 12.0 EQUIPMENT Table 1: Drilling Motor and MWD tools will remain mobilized throughout the tenure of the contract without any interim demobilization?</p>	<p>The Amendment only mentions the subsequent re-mobilization days for the "9-5/8" / 9-1/2" SDMM, Basic MWD tool and MWD collars with 7-5/8" Reg connections under Group – 1 Services."</p>	<p>Interim demobilization and remobilization of services will be as specified under Amendment No 2.</p>
75	<p>Amended Exhibit 5 (Annexure – II) 7.5 SDMM motors</p>	<p>c) 6 1/2" / 6 3/4" OD high torque low to medium speed stabilized positive displacement steerable multi-lobe mud motor capable of drilling vertical and highly deviated wells to be used for drilling in 8 1/2" hole with bearing housing stabilizer and adjustable kick off sub with 4-1/2" API regular box down (bit box) and 4" or 4-1/2" API IF Box up, complete with lifting sub and having following specifications. Flow rate - 300- 600 gpm, RPM 85 – 230 (indicative).</p>	<p>Bidder requests the Company to add 7" Motors to the sizes. Kindly modify the specifications as "c) 6 1/2" / 6 3/4" / 7" OD high torque low to medium speed stabilized positive displacement steerable multi-lobe mud motor capable of drilling vertical and highly deviated wells to be used for drilling in 8 1/2" hole with bearing housing stabilizer and adjustable kick off sub with 4-1/2" API regular box down (bit box) and 4" or 4-1/2" API IF Box up, complete with lifting sub and having following specifications. Flow rate - 300- 600 gpm, RPM 85 – 230 (indicative)."</p>	<p>The 7" Motor proposed by the bidder will be very effective considering the depth, required performance and the exploratory nature of the well. We would like to confirm that the nominal dimensions of the motor will be 6 3/4" at the top subs.</p>	<p>Not acceptable. To be as specified in the tender and subsequent amendments.</p>
76	<p>Amended Exhibit 5 (Annexure – II) 12.0 EQUIPMENT Table 1: Drilling Motor and MWD tools</p>	<p>C.1 Real time resistivity modeling software</p>	<p>Bidder requests the Company to kindly provide the plan to utilize the Modeling software in wells planned for the project. Please provide the details of the hole section in which this service would be used.</p>	<p>For planning and scheduling the resources.</p>	<p>12.25" and 8.50".</p>
77	<p>Part 3 Section-III SCC</p> <p>Clause No: 27.0 LOSS OR DAMAGE OF SUB-SURFACE EQUIPMENT:</p>	<p>Replacement period for the Lost in Hole tools</p>	<p>Bidder request the Company to consider 75days as a replacement period for the Lost in hole tools</p>	<p>The proposed tools are in high demand with longer lead times.</p>	<p>Mobilization Period of the replacement tool for LIH to be mutually agreed with the successful bidder during the kick-of meeting.</p>

78		4.4 DRILLING FLUID MATERIAL AND CHEMICALS SUPPLY	Barite: Barite of API specifications (min 4.10 S.G. or above) shall be supplied by the Contractor to OIL's shore-based facility at Port Blair as per operational requirement in 1MT/ 1.5MT Jumbo bags which shall be loaded into silos and transported to rigs by OIL's third-party supply vessels. The Contractor shall maintain storage facility at Port Blair and shall deliver barites to OIL's shore-based facility at Port Blair as per operational requirement.	<ul style="list-style-type: none"> Bidder requests to confirm if the silos mentioned in the attached clause are under the purview of OIL. Further, it is requested to be clarified that the storage facility hereby means the warehouse for storing the 1.0/1.5 MT jumbo bags only and not silos for storing the same. <p>Also, Cutting of Bags and transferring in silos will be OIL responsibility</p>		<p>Yes</p> <p>Not in silos</p> <p>Under Company's Scope. However, supervision will be required from Bundle Service Provider.</p>

Sr.No.	Service/Supply	Section	Clause	Sub Clause	Query	OIL's Response	Area
1	Supply	Exhibit -7 Drill Bits	1. Drill Bits	A. Supply bits, nozzles, bit breaker and associated accessories for drilling, suspension, abandonment and/or completion of wells.	As standard practice, bit breaker will only be supplied with PDC bits. OIL to confirm.	Confirmed.	Drill Bits
2	Supply	Exhibit -7 Drill Bits	1. Drill Bits	Additional details required from OIL	Data received for 7 offset wells, do not have Drill Bit records. OIL to confirm if they have any data specific to drill bits used. If yes, please share the same.	No data available which was communicated during Pre-bid conference.	Drill Bits
3	Supply	Part 3 Section-IV SOR Clause No: E. SERVICES	Clause No: 7. DRILL BITS (7)	Sub Clause: 7.1 SUPPLY OF DRILL BITS:	Bidder request to confirm the consignment duration. We prepose to have consignment duration as 120 days from the date of delivery to Company's designated Shore Base at Port Blair, Andaman & Nicobar Islands	Drill Bits to be supplied on consignment basis throughout the Contract period.	Drill Bits
4	Supply	Part 3 Section-IV SOR Clause No: E. SERVICES	Clause No: 7. DRILL BITS (7)	Sub Clause: 7.2 PAYMENT FOR BIT:	Bidders request to add below payment terms: Payments for the bits upon consignment period is over, will be invoiced by the bidder and payments to be processed by OIL within payment terms timeline.	Not Applicable - Refer above.	Drill Bits
5	Supply	Proforma - B	Tab No. 7 - Drill Bits	Supply of Drill Bits on consignment basis - 7	We see certain line items for specific bit size in the proforma - B (price bid format) given by OIL. OIL to kindly confirm, if bidder wish to include more line item for the specific bit size aligned with the application requirement.	Bidder to strictly quote as per Proforma-B. However, it is bidder's prerogative to quote for additional bits in a separate attachment which will not be considered for price evaluation and award.	Drill Bits
6	Supply	Proforma - B	Tab No. 7 - Drill Bits	Supply of Drill Bits on consignment basis - 7	For clarity please confirm below: For 17-1/2" Roller Cone Bits: for IADC codes 1-1-5 and 1-3-5 the item description in column 'a' should be Roller Cone Milled Tooth for IADC codes 4-1-5 and 4-3-7 the item description in column 'a' should be Roller Cone Incerts For 12-1/4" Roller Cone Bits: for IADC codes 1-1-7 and 2-1-7 the item description in column 'a' should be Roller Cone Milled Tooth for IADC codes 4-1-5 and 6-1-7 the item description in column 'a' should be Roller Cone Incerts For 8-1/2" Roller Cone Bits: for IADC codes 1-1-6 and 2-1-7 the item description in column 'a' should be Roller Cone Milled Tooth for IADC codes 4-1-5 and 6-3-7 the item description in column 'a' should be Roller Cone Incerts	IADC Codes are self-explanatory and no changes are required.	Drill Bits

7	Supply	Proforma - B	Tab No. 7 - Drill Bits	Sr. No. 6.1 to 6.7	OIL to confirm the definition of sets specified in the line item 6 of proforma B for additional nozzles. Should we considered 1 set equal to number of nozzles required for each bit OR as per industry standard, one set equal to 3 nos. of nozzels	1 set equal to number of nozzles required for the bit as per its configuration.	
8	Supply	Proforma - B	Tab No. 7 - Drill Bits	Sr. No. 6.2	OIL to confirm the 17-1/2" extra 5 set of nozzle specified in the price bid format is for TCR or PDC bits.	TCR Bits	
9	Supply	Proforma - B	Tab No. 7 - Drill Bits	Sr. No. 6.7	OIL to confirm the 6" extra 5 set of nozzle specified in the price bid format is for TCR or PDC bits.	TCR Bits	