OIL INDIA LIMITED
RAJASTHAN FIELD
JODHPUR

AMENDMENT NO. 9 DATED 11.09.2026
TO TENDER NO. GEM/2026/B/7561254

This amendment against Tender No. GEM/2026/B/7561254 is issued as under:

A. Amendments in Bid Evaluation Criteria (BEC), Scope of Work (SOW), Special Conditions of Contract (SCC) & Forwarding Letter/ Introduction to Services is enclosed as **Annexure-AA**.

B. Clarifications on bidder's queries are enclosed vide **Annexure-A** & **Annexure-B.**

C. All other Terms & Conditions remain unchanged.

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

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Annexure-AA

AMENDMENTS IN BID EVALUATION CRITERIA (BEC), SCOPE OF WORK (SOW), SPECIAL CONDITIONS OF CONTRACT (SCC) & FORWARDING LETTER/ INTRODUCTION TO SERVICES AGAINST TENDER NO. GEM/2026/B/7561254- HIRING OF DIRECTIONAL DRILLING AND RANGING SERVICES FOR FIVE (05) NOS OF SAGD WELLS WHICH INCLUDES TEN (10) HORIZONTAL WELLS, INCLUDING WELL DESIGNING, WELL PLANNING, WELL MONITORING AND EXECUTION IN BAGHEWALA FOR A PERIOD OF 03 (THREE) YEARS.

Sr. No	Clause	Clause Description	Amended Clause
1.	**PART-2, BID EVALUATION CRITERIA,** **(vii) of 3.6 C., BID FROM CONSORTIUM OF COMPANIES**	(vii) Payment shall be made by OIL only to the leader of the consortium towards fulfilment of contract obligations.	(vii) Payment shall be made by OIL only to the leader of the consortium towards fulfilment of contract obligations. OIL may consider direct payment to individual consortium members within the same vertical, provided the consortium, so formed is complied with the terms of the Circular No. 07/2016 dated 07th March, 2016 issued by the Central Board of Direct Taxes (CBDT). Besides, for direct payment required for their part of scope of works, the same should be clearly indicated in the bid as well as MoU along with member-wise details of price break-up.
2.	**PART-2, BID EVALUATION CRITERIA,** **3.6, B. (II),ELIGIBILITY CRITERIA IN CASE BID IS SUBMITTED BASED ON TECHNICAL EXPERIENCE OF SISTER-SUBSIDIARY/CO-SUBSIDIARY COMPANY**	**New Note**	**New Note under 3.6, B. (II):** **Note :** Offer of bidders can be considered based on the experience of their maximum two (02) sister-subsidiaries/co-subsidiaries company (Supporting Company) within the ultimate parent/holding company subject to meeting the above mentioned conditions.

3.	13.0 Loss Or Damage Of Sub-Surface Equipment **PART-3 SECTION-III SPECIAL CONDITIONS OF CONTRACT**	Notwithstanding any provision of this contract to the contrary, Company shall assume liability, except in the event of wilful Misconduct or Gross Negligence on the part of the contractor, for loss of the contractor's equipment/tool in the hole below the rotary table, subject to the conditions prescribed herein below the contractor for the value of lost equipment/ tool as declared in the import invoices at the time of import (for foreign items)/ purchase invoice (for indigenous items) or CIF value declared in the contract in the list of imported items (for foreign items) whichever is lower for any such loss, less depreciation @ 1.5% per month or part thereof from the date of import invoice/indigenous invoice up to a maximum depreciation equivalent to 50% of CIF value as per import invoice or as indicated in the contract, whichever is lower, (for imported items)/Ex-works value (for indigenous item) as per purchase invoice. OIL shall certify the Loss/Damage in the hole immediately upon receiving the intimation from the Contractor, so that replacement and claiming of Loss/Damage can be done within the stipulated time. Note: No Mobilisation cost would be payable towards the replacement of LIH tools.	Notwithstanding any provision of this contract to the contrary, Company shall assume liability, except in the event of wilful Misconduct or Gross Negligence (as defined in para 1.2.27 and 1.2.28 respectively in the GCC)on the part of the contractor, for loss of the contractor's equipment/tool in the hole below the rotary table, subject to the conditions prescribed herein below the contractor for the value of lost equipment/ tool as declared in the import invoices at the time of import (for foreign items)/ purchase invoice (for indigenous items) or CIF value declared in the contract in the list of imported items (for foreign items) whichever is lower for any such loss, less depreciation @ 1.5% per month or part thereof from the date of import invoice/indigenous invoice up to a maximum depreciation equivalent to 50% of CIF value as per import invoice or as indicated in the contract, whichever is lower, (for imported items)/Ex-works value (for indigenous item) as per purchase invoice. OIL shall certify the Loss/Damage in the hole immediately upon receiving the intimation from the Contractor, so that replacement and claiming of Loss/Damage can be done within the stipulated time. Note: 1) No Mobilisation cost would be payable towards the replacement of LIH tools. 2) GST, if applicable on LIH tools, will be reimbursed by OIL.

4.	4.2 Details Of Equipment & Services Requirement of **PART – 3 SECTION – II SCOPE OF WORK/ TERMS OF REFERENCE/TECHNICAL SPECIFICATION**	(iii) Rotary Steerable Systems (RSS): - Contractor to provide RSS services, at the discretion of the Company, in 12.1/4" and 8.1/2" sections. The necessary spares /equipment to be supplied for drilling in the 12.1/4" and 8.1/2" sections for inclination, azimuth, and resistivity at the bit measurements in line with the above points (i) and (ii) and the NOTES attached along with.	(iii) Rotary Steerable Systems (RSS): - Contractor to provide RSS services, at the discretion of the Company, in 12.1/4" and 8.1/2" sections. The necessary spares /equipment to be supplied for drilling in the 12.1/4" and 8.1/2" sections for inclination and azimuth ~~and resistivity~~ at the bit measurements in line with the above points (i) and (ii) and the NOTES attached along with.
5.	**15.0 DATA INTERPRETATION OF PART-3 SECTION-III SPECIAL CONDITIONS OF CONTRACT**	Since all data interpretations are based on inference from electrical or other measurements, Contractor cannot and does not guarantee the accuracy or correctness of any interpretation and Company agrees that Contractor shall not be liable or responsible except for the case of Gross Negligence on Contractor or his sub-contractors part, for any loss, cost, damage or expense incurred or sustained by Company resulting directly or indirectly from any interpretation made by Contractor or any of its agents, servants, officers or employees. Should any such interpretation or recommendation be relied upon as the sole basis for any drilling, completion, well treatment or production decision or any procedure involving any risk to the safety of any drilling ventures, drilling rig, or its crew or any other individual, Company agrees that under no circumstances shall Contractor be liable for any consequential loss or damages on this account except in case of willful negligence.	Since all data interpretations are based on inference from electrical or other measurements, Contractor cannot and does not guarantee the accuracy or correctness of any interpretation and Company agrees that Contractor shall not be liable or responsible except for the case of Gross Negligence on Contractor or his sub-contractors part, for any loss, cost, damage or expense incurred or sustained by Company resulting directly or indirectly from any interpretation made by Contractor or any of its agents, servants, officers or employees. Should any such interpretation or recommendation be relied upon as the sole basis for any drilling, completion, well treatment or production decision or any procedure involving any risk to the safety of any drilling ventures, drilling rig, or its crew or any other individual, Company agrees that under no circumstances shall Contractor be liable for any consequential loss or damages on this account except in case of Willful Misconduct or Gross Negligence.

6.	**20.0 LIABILITY FOR THE WELL OR RESERVOIR OF PART-3 SECTION-III SPECIAL CONDITIONS OF CONTRAC**	v) third party liabilities arising out of the above irrespective of the cause and the Company agrees that it shall absolve the Contractor and protect, defend, indemnify and hold the Contractor and its sub- contractors, its agents and its parents, subsidiaries and affiliates, its other contractors and/or its and their directors, officers, employees, consultants and invitees harmless from and against all claims, suits, demands and causes of actions, liabilities, expenses, costs and judgments of every kind and character (including without limitation for the loss or damage of any property, or the injury or death of any person), without limit, in favour of any person, party or entity, resulting from any of the above, including costs incurred by Company in this respect. Provided that such loss, damage, etc., as stated in (i) to (iv) above, is not caused on account of willful misconduct or gross negligence of the Contractor or its personnel or any third party.	v) third party liabilities arising out of the above irrespective of the cause and the Company agrees that it shall absolve the Contractor and protect, defend, indemnify and hold the Contractor and its sub- contractors, its agents and its parents, subsidiaries and affiliates, its other contractors and/or its and their directors, officers, employees, consultants and invitees harmless from and against all claims, suits, demands and causes of actions, liabilities, expenses, costs and judgments of every kind and character (including without limitation for the loss or damage of any property, or the injury or death of any person), without limit, in favour of any person, party or entity, resulting from any of the above, including costs incurred by Company in this respect. Provided that such loss, damage, etc., as stated in (i) to (iv) above, is not caused on account of willful misconduct or gross negligence of the Contractor or its personnel or any third party employed by the Contractor.
7.	**FORWARDING LETTER/INTRODUCTION TO SERVICES, Para 2.0, i.**	EMD/ Bid Security Validity : **30.11.2026**	EMD/ Bid Security Validity: **31.01.2027**
8.	**NOTE FOR PROFORMA – R, TECHNICAL SPECIFICATION MATRIX :** Please take a note of above amendments and read corresponding amendments in the clauses under TECHNICAL SPECIFICATION MATRIX, **PROFORMA–R** also.		
9.	**NOTE FOR PROFORMA-Y, EVALUATION SHEET FOR BID EVALUATION CRITERIA(BEC) :** Please take a note of above amendments and read corresponding amendments in the clauses under EVALUATION SHEET FOR BID EVALUATION CRITERIA(BEC), **PROFORMA-Y** also.		

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Annexure-A

CLARIFICATIONS OF QUERIES:

S.NO	CLAUSE	DESCRIPTION	QUERY / SUGGESTION	REMARKS	QUERY	OIL's Reply
FORWARDING LETTER						
1	Page 2 (m)	Mobilization Period	i. The Mobilisation period for firm tools under Sets 1 & 2 is 90 Days. ii. Mobilisation period for call-out tools is ~~45~~ 90 Days. iii. Mobilisation period for manpower is 10 days. iv. The re-mobilisation period for tools and equipment is ~~45~~ 90 days. Ref. tender doc. for details.	Kindly provide 90 days mob period for all mobilizations	Thank you for increasing Set 2 initial mobilization to 120 days and Callout tools initial mobilization to 60 days, mobilization for Set 1 manpower to 15 days and Set 2 manpower to 45 days. However since this is a callout type of contract, we humbly request for remobilization period of Set 1 & 2, firm and callout tools to be 90 days each as each time services are demobilized the equipment will be sent out of country and upon subsequent remobilization we will need to bring back the equipment from abroad and go through all Customs formalities etc. Kindly consider.	No change. As per tender.
SECTION II: BID EVALUATION CRITERIA (BEC)/BID REJECTION CRITERIA (BRC)						
2	3.3	IN-HOUSE CAPABILITY OF THE BIDDER:			If we choose to do a Pre-tender tie up for Ranging service, we will provide the MoU / tie up document stating "Services related to B8, C8, D7, E9, H4, H5 from price table will be provided	Clarified.

CLARIFICATIONS OF QUERIES:

S.NO	CLAUSE	DESCRIPTION	QUERY / SUGGESTION	REMARKS	QUERY	OIL's Reply
					by our Sub-contractor". Kindly confirm this is acceptable	
3	3.4.2	Exp. Of Bidder's Personnel	Minimum experience requirements of Personnel: i) Directional Drillers ~~(SAGD/ranging)~~ with experience in short radius drilling with the use of RSS/SDMM: Minimum ~~5 years~~ 3 wells drilled with tight anticollision tolerance < 5m ct-ct ii) MWD/LWD Engineers: Minimum ~~3 years~~ 3 wells drilled with tight anticollision tolerance < 5m ct-ct ~~iii) Ranging Specialists shall have a minimum of 5 years' experience in SAGD/ranging operations, including maintaining an approx. 5 m separation between SAGD wells, and shall be proficient in the use of Bed Boundary Tools.~~ Bidder to confirm deployment of the above personnel in the technical Bid	Request to delete the Ranging / SAGD experience criteria for DD's and change the requirement for DD and MWD to have anti-collision wells as proof. This will also negate the requirement to have separate ranging crew	Our understanding from Amendment is that we need to provide only the below field personnel cumulatively for Set 1+Set 2 : 1. 2 x DD – 5yrs exp with 1 SAGD well exp 2. 2 x MWD – 5yrs exp with 1 SAGD well exp 3. DD & MWD personnel can be from any legal entity as long as they meet the above experience criteria Please confirm that no other field personnel are required to be provided to be compliant in this bid.	Please take note of earlier amendments issued in this regard. In case requirement Ranging Manpower is not applicable, the Bidder may deploy experienced DD/MWD who have SAGD Wells Experience.
4	3.5	Mobilisation	i. The Mobilisation period for firm tools under Sets 1 & 2 is 90 Days. ii. Mobilisation period for call-out tools is ~~45~~ 90 Days. iii. Mobilisation period for manpower is 10 days. iv. The re-mobilisation period for tools and equipment is ~~45~~ 90 days.	Request to allow 90 days for each mobilization of firm / callout tools	Thank you for increasing Set 2 initial mobilization to 120 days and Callout tools initial mobilization to 60 days, mobilization for Set 1 manpower to 15 days and Set 2 manpower to 45 days. However since this is a callout type of contract, we	No change. As per tender.

Annexure-A

CLARIFICATIONS OF QUERIES:

S.NO	CLAUSE	DESCRIPTION	QUERY / SUGGESTION	REMARKS	QUERY	OIL's Reply
			Bidder to confirm the above mobilisation period in the Technical Bid.		humbly request for remobilization period of Set 1 & 2, firm and callout tools to be 90 days each as each time services are demobilized the equipment will be sent out of country and upon subsequent remobilization we will need to bring back the equipment from abroad and go through all Customs formalities etc. Kindly consider.	
5		Consortium Clause			**NEW CLAUSE 3.6 C. under 3.0 TECHNICAL EVALUATION CRITERIA:** (vii) It is requested that the leader of the consortium and each member of the consortium be paid separately against their respective invoice in their respective bank accounts. This is critical to maintain distinction between the work to be performed by each party of consortium. (x) It is requested that each party of the consortium be independently liable for the respective scope of	Please refer to the amendment issued. Other Clauses, as per tender.

Annexure-A

CLARIFICATIONS OF QUERIES:

S.NO	CLAUSE	DESCRIPTION	QUERY / SUGGESTION	REMARKS	QUERY	OIL's Reply
					work performed by them. This is critical as it will help each party of consortium in performing risk profiling for the scope of work to be performed by them and also perform cost benefit analysis for their relevant scope of work. Please add: It is requested that the leader of the consortium and each member of the consortium be allowed to submit a separate invoice for their respective scope of work. This is critical to maintain distinction between the work to be performed by each party of consortium. (xiv) We request OIL to confirm that General Power of Attorney (GPOA) is sufficient even if the bid is a consortium, as GPOA empowers the signatories to transmit offers, bids and carry out any and all negotiations, business and commercial transactions, without any	

Annexure-A

CLARIFICATIONS OF QUERIES:

S.NO	CLAUSE	DESCRIPTION	QUERY / SUGGESTION	REMARKS	QUERY	OIL's Reply
					restrictions as such. Also, please note that in most of the cases enters into consortium with its sister subsidiary only. Agreed by OIL in past tenders: Ref: • Tender No. CEG1335P26 for Hiring of Bundle Service in Offshore Andaman Blocks AN-OSHP-2018/1 & ANOSHP-2018/2. • Tender CDG9298P26	
6		Consortium Clause			Request OIL to clarify whether either the consortium leader or consortium member can subcontract for 3.1.2 to its sister company.	No change. As per tender.
7		Additional Query			Can the Indian bidding entity borrow technical experience for 3.1.1 and simultaneously subcontract a foreign entity for 3.1.2?	No change. Please be guided as per tender.

Annexure-A

CLARIFICATIONS OF QUERIES:

S.NO	CLAUSE	DESCRIPTION	QUERY / SUGGESTION	REMARKS	QUERY	OIL's Reply
8		Additional Query			Can Bidder under Sr. No. 14 / 15 above subcontract only the manpower as our equipment is common between set 1 and set 2?	No change. Please be guided as per tender.
		PART I - GENERAL CONDITIONS OF CONTRACT (GCC)				
9	14.5	Waiver of subrogation:	Waiver of Subrogation Except for the Workmen's Compensation / Employer's Liability Insurance for workmen engaged under this Contract which have been obtained by the Contractor/Consulting Firm as their corporate policy/rules, where OIL is neither required to be present as principal assured or additional assured, all insurance policies of the Contractor/ Consulting Firm with respect to the operations conducted hereunder as set forth in clauses hereof, shall be endorsed by the underwriter in accordance with the following policy wording: "The insurers hereby waive their rights of subrogation against Oil India Limited or any of their employees or their affiliates and assignees to the extent of the indemnities undertaken by the	Bidder requests this change since waiver of subrogation will be to the extent of indemnities assumed by the Contractor under the contract. This clause was amended in multiple tenders/contracts for OIL including: • Contract No. 6121901 dated 1st June 2026 for Hiring of Wireline Logging Services for Exploratory Drilling in OALP blocks MN-ONHP-2018/1/2/3/5 located at Mahanadi Basin. • Tender No. CEG1335P26 for	Bidder requests OIL to reconsider. This has been agreed by OIL in past contracts and clause was amended in multiple tenders/contracts for OIL including: • Contract No. 6121901 dated 1st June 2026 for Hiring of Wireline Logging Services for Exploratory Drilling in OALP blocks MN-ONHP-2018/1/2/3/5 located at Mahanadi Basin. • Tender No. CEG1335P26 for Hiring of Bundle Services for supporting Drilling Operations in Offshore Andaman Blocks AN-OSHP-2018/1 & ANOSHP-2018/2 for a period of 06 (Six) months, extendable by another 06 (Six) months at the same rates, terms and conditions - One firm well +	Standard GCC clause. No Change.

Annexure-A

CLARIFICATIONS OF QUERIES:

S.NO	CLAUSE	DESCRIPTION	QUERY / SUGGESTION	REMARKS	QUERY	OIL's Reply
			Contractor/ Consulting Firm under this Contract	Hiring of Bundle Services for supporting Drilling Operations in Offshore Andaman Blocks AN-OSHP-2018/1 & ANOSHP-2018/2 for a period of 06 (Six) months, extendable by another 06 (Six) months at the same rates, terms and conditions - One firm well + One Optional well • Tender No. CDG1979P23 - Hiring of Integrated Drilling Services (IDS-1) • Tender No. GEM/2023/B/3923542 for Hiring of Services for upgradation of hardware and infrastructure of High Performance	One Optional well • Tender No. CDG1979P23 - Hiring of Integrated Drilling Services (IDS-1) • Tender No. GEM/2023/B/3923542 for Hiring of Services for upgradation of hardware and infrastructure of High Performance Computing Centre (HPCC) at Geophysics Department of OIL • Contract No. 6118193 for hiring of cementing services, • Contract No. 6118087 for hiring of wireline services in OALP Block, • Tender No. DCG3015S23 for Hiring of Pulsar Services • Tender No. CDG7411L22 for Hiring of 03 (Three) Nos. Wireline Logging Units with Services.	

Annexure-A

CLARIFICATIONS OF QUERIES:

S.NO	CLAUSE	DESCRIPTION	QUERY / SUGGESTION	REMARKS	QUERY	OIL's Reply
				Computing Centre (HPCC) at Geophysics Department of OIL • Contract No. 6118193 for hiring of cementing services, • Contract No. 6118087 for hiring of wireline services in OALP Block, • Tender No. DCG3015S23 for Hiring of Pulsar Services • Tender No. CDG7411L22 for Hiring of 03 (Three) Nos. Wireline Logging Units with Services.		
10	14.6	Loss Payee Clause	Delete and mark as "Not Used"	This has been agreed by OIL in past contracts. Reference: • Contract No. 6120045/CDG4876P24/DRLG/24 dated 17th	We request OIL to consider this exception. This has been agreed by OIL in past contracts. Reference: • Contract No. 6120045/CDG4876P24/DRLG/24 dated 17th Sept	Standard GCC clause. No Change.

Annexure-A

CLARIFICATIONS OF QUERIES:

S.NO	CLAUSE	DESCRIPTION	QUERY / SUGGESTION	REMARKS	QUERY	OIL's Reply
				Sept 2024 for Hiring of Directional Drilling Services with SDMM/RSS, MWD/LWD, Jat with Collar Based MWD/LWD Tools. • Contract No. 6119279/CDG3855L24/WLG/24 dated 26th April 2024 for Hiring of Hi-Tech Wireline Logging Services for OIL's Operational Areas in North-East India • Contract No. 6121901 dated 1st June 2026 for Hiring of Wireline Logging Services	2024 for Hiring of Directional Drilling Services with SDMM/RSS, MWD/LWD, Jat with Collar Based MWD/LWD Tools. • Contract No. 6119279/CDG3855L24/WLG/24 dated 26th April 2024 for Hiring of Hi-Tech Wireline Logging Services for OIL's Operational Areas in North-East India • Contract No. 6121901 dated 1st June 2026 for Hiring of Wireline Logging Services for Exploratory Drilling in OALP blocks MN-ONHP-2018/1/2/3/5 located at Mahanadi Basin.	

CLARIFICATIONS OF QUERIES:

S.NO	CLAUSE	DESCRIPTION	QUERY / SUGGESTION	REMARKS	QUERY	OIL's Reply
				for Exploratory Drilling in OALP blocks MN-ONHP-2018/1/2/3/5 located at Mahanadi Basin.		
11	14.7	Additional Assured	Additional Assured: "Oil India Limited" is to be included as Additional Assured in the Insurance Policies (except in case of Workmen's Compensation/Employer's Liability insurance) to the extent of liabilities assumed by Contractor under the Contract.	Additional Assured status only to the extent of liabilities assumed by Contractor under the Contract.	We request OIL to reconsider this exception. It is industry practice that additional insured is included only to the extent of liabilities assumed by the Contractor under the Contract.	No change. As per tender.
			PART II - TERMS OF REFERENCE AND TECHNICAL SPECIFICATIONS OF EQUIPMENT			
12	Note (Pg 88)		1. A separate mobilisation notice shall be issued for Set 1 and Set 2. 2. The mobilisation period for firm tools under Sets 1 & 2 is 90 Days. 3. Mobilisation period for call-out tools is ~~45~~ 90 Days. 4. Mobilisation period for manpower is 10 days. (Separate mobilization notice wherever applicable)	Request to allow 90 days for all mobilizations of firm / callout tools	Thank you for increasing Set 2 initial mobilization to 120 days and Callout tools initial mobilization to 60 days, mobilization for Set 1 manpower to 15 days and Set 2 manpower to 45 days. However since this is a callout type of contract, we humbly request for remobilization	No change. As per tender.

Annexure-A

CLARIFICATIONS OF QUERIES:

S.NO	CLAUSE	DESCRIPTION	QUERY / SUGGESTION	REMARKS	QUERY	OIL's Reply
			5. The re-mobilisation period for tools and equipment is ~~45~~ 90 days		period of Set 1 & 2, firm and callout tools to be 90 days each as each time services are demobilized the equipment will be sent out of country and upon subsequent remobilization we will need to bring back the equipment from abroad and go through all Customs formalities etc. Kindly consider.	
13	Pg 92 (iii) RSS		The necessary spares /equipment to be supplied for drilling in the 12.1/4" and 8.1/2" sections for inclination, azimuth, ~~and resistivity at the bit~~ measurements in line with the above points (i) and (ii) and the NOTES attached along with.	We are not able to provide resistivity at bit. Our RSS provides Azi, Inc, GR only	Our RSS tools in portfolio do not have Resistivity at bit functionality. Resistivity in our BHA will be provided from the LWD tools in the BHA instead (~15-17m sensor offset from bit). Kindly consider	Please refer to the amendment issued.
14	Page 97 (viii)	Directional Drillers	Contractor will provide two experienced Directional Drillers (with a minimum of ~~5 years'~~ experience of drilling 3 wells with Ct-Ct < 5m in tight anticollision zones) to execute the job at the rig, as per the plan provided by OIL.	Requesting change in DD experience from number of yrs to number of wells drilled in tight anti-collision situations which will also cover the requirement for the Ranging specialist DD. We do not require a separate ranging	Our understanding from Amendment is that we need to provide only the below field personnel cumulatively for Set 1+Set 2 : 1. 2 x DD – 5yrs exp with 1 SAGD well exp 2. 2 x MWD – 5yrs exp with 1 SAGD well exp	Please take note of earlier amendments issued in this regard. In case requirement of Ranging Manpower is not applicable, the Bidder may deploy experienced DD/MWD who have SAGD Wells Experience.

CLARIFICATIONS OF QUERIES:

S.NO	CLAUSE	DESCRIPTION	QUERY / SUGGESTION	REMARKS	QUERY	OIL's Reply
				specialist DD during the time of execution as long as the DD is competent on tight anti-collision tolerance drilling.	3. DD & MWD personnel can be from any legal entity as long as they meet the above experience criteria Please confirm that no other field personnel are required to be provided to be compliant in this bid.	
15	Page 98 (viii)	Directional Drillers	Last sentence: ~~OIL reserves the right to modify its requirement of on-site Directional Driller anytime.~~	Kindly remove the open ended statement	We request OIL to reconsider deleting this clause. In current wording it is open ended which cannot be accepted at the contracting stage. During execution will provide only experienced and trained personnel as required	No Change. Please be guided as per tender.
16	Page 98 (ix)	MWD/LWD Engineers	Contractor will provide qualified, skilled, and experienced MWD/LWD Engineers (Minimum ~~5 years of~~ experience <u>of drilling 3 wells with Ct-Ct < 5m in tight anticollision zones</u>) for OIL's operation.	Requesting change in MWD experience from number of yrs to number of wells drilled in tight anti-collision situations which will also cover the requirement for the Ranging specialist MWD. We do not require a separate ranging	Our understanding from Amendment is that we need to provide only the below field personnel cumulatively for Set 1+Set 2 : 1. 2 x DD – 5yrs exp with 1 SAGD well exp 2. 2 x MWD – 5yrs exp with 1 SAGD well exp	Please take note of earlier amendments issued in this regard. In case requirement of Ranging Manpower is not applicable, the Bidder may deploy experienced DD/MWD who have SAGD Wells Experience.

CLARIFICATIONS OF QUERIES:

S.NO	CLAUSE	DESCRIPTION	QUERY / SUGGESTION	REMARKS	QUERY	OIL's Reply
				specialist MWD during the time of execution as long as the MWD is competent on tight anti-collision tolerance drilling.	3. DD & MWD personnel can be from any legal entity as long as they meet the above experience criteria Please confirm that no other field personnel are required to be provided to be compliant in this bid.	
17	Page 98-99 (x)	Manpower for Ranging Services		Kindly delete or make optional as we do not require this extra personnel to execute the ranging service using our patented method	Our understanding from Amendment is that we need to provide only the below field personnel cumulatively for Set 1+Set 2 : 1. 2 x DD – 5yrs exp with 1 SAGD well exp 2. 2 x MWD – 5yrs exp with 1 SAGD well exp 3. DD & MWD personnel can be from any legal entity as long as they meet the above experience criteria Please confirm that no other field personnel are required to be provided to be compliant in this bid.	Please take note of earlier amendments issued in this regard. In case requirement of Ranging Manpower is not applicable, the Bidder may deploy experienced DD/MWD who have SAGD Wells Experience.

Annexure-A

CLARIFICATIONS OF QUERIES:

S.NO	CLAUSE	DESCRIPTION	QUERY / SUGGESTION	REMARKS	QUERY	OIL's Reply
18	Page 99 (xi)	Well Designer	Contractor to provide an experienced Well Designer/Engineer with a collective experience of 15(fifteen) years to design, monitor & execute the drilling program, after due approval from OIL. The Well Designer/Engineer must have experience in, but not limited to, drilling ultra shallow horizontal wells, Horizontal Wells for SAGD applications, including Independent and Dependent Ranging solutions, must be well versed with basic geology, must have knowledge of Mud Rheology, drilling problems and mitigations such as stuck pipe, mud loss, hole pack off. ~~The Well Designer/Engineer will have to visit OIL House Jodhpur as and when required by OIL.~~ The Well Designer / Engineer will be available online during the course of the project to assist Oil India in planning and execution of the project	Our well designers experienced in this kind of drilling are located outside the country. Requesting for allowance to have online availability of them during the course of the project.	Our understanding as per the tender document and amendment is that we need to provide a Well designer who has 15yrs experience and has also worked on designing atleast 1 SAGD well. Please confirm our understanding is correct.	The Well engineers will have to be available during the initial stage of well planning at Jodhpur office. The subsequent interactions or requirements for well planning may be carried out via Online/VC.
19	Page 99 5.0	Call-Out	OIL retains the prerogative to utilise the services described below on a "CALLOUT" basis. Contractor is	Requesting for 90 days mob time for all services including callout services	Since this is a callout type of contract, we humbly request for remobilization period of Set 1 & 2,	No change.

CLARIFICATIONS OF QUERIES:

S.NO	CLAUSE	DESCRIPTION	QUERY / SUGGESTION	REMARKS	QUERY	OIL's Reply
			required to give an undertaking to mobilise one or more of the under-noted Call-Out services within ~~45 (forty five)~~ 90 (ninety) days from the date of the independent mobilisation notice issued by OIL.		firm and callout tools to be 90 days each as each time services are demobilized the equipment will be sent out of country and upon subsequent remobilization we will need to bring back the equipment from abroad and go through all Customs formalities etc. Kindly consider.	
20	Page 104 7.0 PERSONNEL FOR DIFFERENT SERVICES:		(i) Directional Engineer / Driller. (ii) MWD / LWD Engineer/Operator. ~~(iii) Directional Engineer / Driller (For Ranging Services Only)~~ ~~(iv) MWD / LWD Engineer/Operator (For Ranging Services Only)~~ (v) Centrifuge Operator (vi) Base Manager ~~at Jodhpur~~ The Contractor must provide one Base Manager (Sl. No. iv) ~~to be stationed at Jodhpur (Base office).~~	As mentioned above, enhancing the experience criteria of the DD and MWD engineers will suffice the requirement of execution. In the method that we execute ranging jobs, we do not need an extra ranging specialist DD or MWD. Also requesting allowance to have base manager remotely supporting this callout scope	Our understanding from Amendment is that we need to provide only the below field personnel cumulatively for Set 1+Set 2 : 1. 2 x DD – 5yrs exp with 1 SAGD well exp 2. 2 x MWD – 5yrs exp with 1 SAGD well exp 3. DD & MWD personnel can be from any legal entity as long as they meet the above experience criteria Please confirm that no other field personnel are required to be provided to be compliant in this bid.	Please take note of earlier amendments issued in this regard. In case requirement of Ranging Manpower is not applicable, the Bidder may deploy experienced DD/MWD who have SAGD Wells Experience.

Annexure-A

CLARIFICATIONS OF QUERIES:

S.NO	CLAUSE	DESCRIPTION	QUERY / SUGGESTION	REMARKS	QUERY	OIL's Reply
		SECTION III: SPECIAL CONDITIONS OF CONTRACT (SCC)				
21	15	Data Interpretation	Last sentence: Should any such interpretation or recommendation be relied upon as the sole basis for any drilling, completion, well treatment or production decision or any procedure involving any risk to the safety of any drilling ventures, drilling rig, or its crew or any other individual, Company agrees that under no circumstances shall Contractor be liable for any consequential loss or damages on this account except in case of Wilful Misconduct ~~willful negligence~~.	Willful negligence is not a defined term. Request to use the defined term, wilful misconduct	Request OIL to reconsider. This is as per past contracts with OIL. • Contract No. 6120045/CDG4876P24/DRLG/24 dated 17th Sept 2024 for Hiring of Directional Drilling Services with SDMM/RSS, MWD/LWD, Jat with Collar Based MWD/LWD Tools. • Contract No. 6121901 dated 1st June 2026 for Hiring of Wireline Logging Services for Exploratory Drilling in OALP blocks MN-ONHP-2018/1/2/3/5 located at Mahanadi Basin.	Please refer to the amendment issued.
22	18 B	Radioactive Material	In accepting any order to perform ….. Company shall absolve and hold Contractor harmless against all losses, costs, damages and expenses incurred or sustained by Company or any third party, irrespective of the cause, excluding wWillful Misconduct and gGross nNegligence by Contractor or	Request to use the defined terms	Request OIL to reconsider. This is as per past contracts with OIL. • Contract No. 6120045/CDG4876P24/DRLG/24 dated 17th Sept 2024 for Hiring of Directional Drilling Services with SDMM/RSS,	No change. Please be guided as per tender.

CLARIFICATIONS OF QUERIES:

S.NO	CLAUSE	DESCRIPTION	QUERY / SUGGESTION	REMARKS	QUERY	OIL's Reply
			its agents, servants, officers or employees, resulting from any such use of radioactive material.		MWD/LWD, Jat with Collar Based MWD/LWD Tools. • Contract No. 6121901 dated 1st June 2026 for Hiring of Wireline Logging Services for Exploratory Drilling in OALP blocks MN-ONHP-2018/1/2/3/5 located at Mahanadi Basin.	
23	20	Liability for Well or Reservoir	……..third party liabilities arising out of the above irrespective of the cause; and the Company agrees that it shall absolve the Contractor and protect, defend, indemnify and hold the Contractor and its sub- contractors, its agents and its parents, subsidiaries and affiliates, its other contractors and/or its and their directors, officers, employees, consultants and invitees harmless from and against all claims, suits, demands and causes of actions, liabilities, expenses, costs and judgments of every kind and character (including without limitation for the loss or damage of any property, or the injury or death of any person), without limit, in	The last sentence is not as per OIL's standard clause. Contractor cannot take liability for the wellsite catastrophic events caused by third party. We request OIL to change the last sentence as proposed as per all OIL contracts.	The last sentence is not as per OIL's standard clause. Contractor cannot take liability for the wellsite catastrophic events caused by third party. We request OIL to change the last sentence in line with all OIL contracts. A few of the contracts are listed herein • Contract No. 6120045/CDG4876P24/DRLG/24 dated 17th Sept 2024 for Hiring of Directional Drilling Services with SDMM/RSS, MWD/LWD, Jat with Collar Based MWD/LWD Tools.	Please refer to the amendment issued.

Annexure-A

CLARIFICATIONS OF QUERIES:

S.NO	CLAUSE	DESCRIPTION	QUERY / SUGGESTION	REMARKS	QUERY	OIL's Reply
			favour of any person, party or entity, resulting from any of the above, including costs incurred by Company in this respect. Provided that such loss, damage, etc., as stated in (i) to (iv) above, is not caused on account of ~~willful misconduct or g~~Gross ~~n~~Negligence of the Contractor, its Sub-Contractor, their employees or equipment and tools, including costs incurred by Company in this respect. ~~or its personnel or any third party~~.		• Contract No. 6119279/CDG3855L24/WLG/24 dated 26th April 2024 for Hiring of Hi-Tech Wireline Logging Services for OIL's Operational Areas in North-East India • Contract No. 6121901 dated 1st June 2026 for Hiring of Wireline Logging Services for Exploratory Drilling in OALP blocks MN-ONHP-2018/1/2/3/5 located at Mahanadi Basin.	
24	22	Limitation of Liability	Notwithstanding any other provisions herein to the contrary, except only in cases of ~~w~~Willful ~~m~~Misconduct ~~and/or Gross Negligence~~	We request deletion of Gross Negligence as it is not a standard practice/clause of OIL	We request deletion of Gross Negligence as it is not a standard practice/clause of OIL. • Contract No. 6120045/CDG4876P24/DRLG/24 dated 17th Sept 2024 for Hiring of Directional Drilling Services with SDMM/RSS, MWD/LWD, Jat with Collar Based MWD/LWD Tools.	No change. Please be guided as per tender.

Annexure-A

CLARIFICATIONS OF QUERIES:

S.NO	CLAUSE	DESCRIPTION	QUERY / SUGGESTION	REMARKS	QUERY	OIL's Reply
					• Contract No. 6119279/CDG3855L24/WLG/24 dated 26th April 2024 for Hiring of Hi-Tech Wireline Logging Services for OIL's Operational Areas in North-East India • Contract No. 6121901 dated 1st June 2026 for Hiring of Wireline Logging Services for Exploratory Drilling in OALP blocks MN-ONHP-2018/1/2/3/5 located at Mahanadi Basin.	
25	26 Mobilisation period		i) The initial mobilisation of Tools for Horizontal Directional Drilling Services (Set- 1)to be completed within 90 (Ninety) days from the date of issue of the mobilisation notice, and the demobilisation/re-mobilisation between SAGD well pairs to be completed within ~~45 (forty-five)~~ 90 (ninety) days of issuing the de-mobilisation notice.	Request for 90 days allowance for all mobilizations	Thank you for increasing Set 2 initial mobilization to 120 days and Callout tools initial mobilization to 60 days, mobilization for Set 1 manpower to 15 days and Set 2 manpower to 45 days. However since this is a callout type of contract, we humbly request for remobilization period of Set 1 & 2, firm and callout tools to be 90 days each as each time services are	No change.

CLARIFICATIONS OF QUERIES:

S.NO	CLAUSE	DESCRIPTION	QUERY / SUGGESTION	REMARKS	QUERY	OIL's Reply
			ii) Initial Mobilisation of tools for Ranging Services (Set-2) to be completed within 90 (Ninety)days from the date of issue of the mobilisation notice, and the demobilisation/re-mobilisation between SAGD well pairs to be completed within ~~45 (forty five)~~ 90 (ninety) days of issuing the de-mobilisation notice.		demobilized the equipment will be sent out of country and upon subsequent remobilization we will need to bring back the equipment from abroad and go through all Customs formalities etc. Kindly consider.	
26	27 Mobilisation Period For Call-Out Tools:		A Mobilisation Notice for call-out items would be issued separately for individual tools. The mobilisation of call-out tools should be completed within ~~45 (forty five)~~ 90 (ninety) days.	Request for 90 days allowance for all mobilizations	Thank you for increasing Set 2 initial mobilization to 120 days and Callout tools initial mobilization to 60 days, mobilization for Set 1 manpower to 15 days and Set 2 manpower to 45 days. However since this is a callout type of contract, we humbly request for remobilization period of Set 1 & 2, firm and callout tools to be 90 days each as each time services are demobilized the equipment will be sent out of country and upon subsequent remobilization we will need to bring back the equipment from abroad and go through all Customs formalities etc. Kindly consider.	No change.

Annexure-A

CLARIFICATIONS OF QUERIES:

S.NO	CLAUSE	DESCRIPTION	QUERY / SUGGESTION	REMARKS	QUERY	OIL's Reply
27	28 (a)	Liquidated Damages	If the contractor is unable to mobilise/deploy and commence the operation within the period specified in clause 26.0 & 27.0 above, Liquidated Damages, a sum equivalent to @ 0.5% of the Annual contract value of the respective set, per week or part thereof of delay, subject to a maximum of 7.5% of the Contract value from Proforma B of the respective set will be levied. No LD to be levied if there is no actual loss to OIL	Requesting for few changes to the LD clause : - Kindly levy LD on ACV instead of TCV - Kindly levy LD as 0.5% of ACV of the respective Set (Set 1 or 2) and not on Set 1 + 2 - Kindly do not levy LD if there is no actual loss to OIL due to a delay in mobilization (eg well pad not ready at end of mob period)	We request OIL to reconsider: LD will be calculated as 0.5% of the annual contract value of that particular Set (Set 1 or Set 2) per week capped to 7.5% of the annual contract value of that particular set (Set 1 or Set 2). Also LD for any Callout tool will be calculated as 0.5% of annualized contract value of that particular Callout tool capped to 7.5% annualized contract value of that particular Callout tool. LD on annual contract value has been agreed by OIL in recent tender: TENDER NO. GEM/2026/B/7732873 FOR HIRING OF ONE (1) NUMBER WIRELINE LOGGING UNIT ALONG WITH LOGGING TOOLS/ EQUIPMENT / SERVICES AND DATA PROCESSING SERVICES FOR CARRYING OUT BOTH OPEN HOLE AND CASED HOLE LOGGING, PERFORATION, AND DATA PROCESSING OPERATIONS IN	No change.

CLARIFICATIONS OF QUERIES:

S.NO	CLAUSE	DESCRIPTION	QUERY / SUGGESTION	REMARKS	QUERY	OIL's Reply
					OIL'S OPERATIONAL AREAS IN GUJARAT AND RAJASTHAN FOR A PERIOD OF 02 (TWO) YEARS, WITH A PROVISION FOR EXTENSION BY AN ADDITIONAL 06 (SIX) MONTHS AT THE SAME RATES, TERMS AND CONDITIONS	
			SECTION IV - SCHEDULE OF RATES			
28	C (ii)		ii) For Set-2 (Ranging Services): = B8+C8+D7+E9+H4+H5 from Proforma-B Operating charges shall apply exclusively during periods when the surface current is actively being induced into the target well (if applicable), and distance/direction data is actively being recorded by the drilling BHA. Standby charges for Set-2 ~~shall commence only 2 days prior to the actual lowering of the tool and~~ shall apply during all nonoperating periods while the equipment is functional at the site. In the event of Set-2 equipment failure or an inability to induce the surface current when required by the well plan (if	We do not need to induce a surface current in our method of passive magnetic ranging. Standby rates for Set 2 should be payable at all points even while Set 1 is operational. Kindly consider	As per amendment new clause as below : "ii) For Set-2 (Ranging Services): = B8+C8+D7+E9+H4+H5 from Proforma-B Operating charges shall apply exclusively during periods when the surface current is actively being induced into the target well (if applicable), and distance/direction data is actively being recorded by the drilling BHA. Standby charges for Set-2 shall be payable for a maximum of 7 days after the completion of mobilization at the rig site, and no standby charges shall be	Clarified.

CLARIFICATIONS OF QUERIES:

S.NO	CLAUSE	DESCRIPTION	QUERY / SUGGESTION	REMARKS	QUERY	OIL's Reply
			applicable), Zero Rate shall apply to Set-2 until functionality is restored.		paid beyond this 7-day period during all non-operating periods while the equipment is functional at the site. In the event of Set-2 equipment failure or an inability to perform desired function as required by the well during drilling of the second well during the initial testing (either Injector or Producer), Zero Rate shall apply to Set-2 until functionality is restored from the time of mobilisation completion " We request below clarifications please : 1. Does the 7 day max Standby payment apply to only initial mobilization fo Set 2 or for all subsequent remobilizations as well ? 2. What happens if OIL calls out the Set 2 on a particular date, Contractor mobilizes eqpt accordingly and then there is a delay in operations (eg rig breakdown) of more than 7 days. We cannot accept	

CLARIFICATIONS OF QUERIES:

S.NO	CLAUSE	DESCRIPTION	QUERY / SUGGESTION	REMARKS	QUERY	OIL's Reply
					not getting paid Standby for this niche service during a delay that is for no fault of ours. Kindly consider removing this cap	
29	C (iii) For call-out services, excluding Distance and Direction to the bed boundary imaging tool (RNS)		DISTANCE AND DIRECTION TO BED BOUNDARY IMAGING TOOL (RNS): Payment shall be made strictly per drain hole drilled, as per Proforma B. This charge includes all operating and standby times for the DBBI tool and the equipment for that specific drain hole. ~~The deployment of the DBBI tool remains at the sole discretion of the Company.~~ In the event of DBBI tool failure ~~or failure to provide satisfactory boundary identification data~~, no charges whatsoever shall be payable for that respective drain hole. ~~The Quality and Analysis of the data will be vetted by OIL.~~	We have a lot of experience in bed boundary detection in India and globally. Bed boundary detection depends on lot of factors downhole which are not in Bidder's control. We are OK with zero rate in case of tool failure but we are not ok with zero rate in case some factors outside our control compromise the bed boundary detection, eg low resistivity contrast etc	Request OIL to reconsider. There needs to be a quantifiable mechanism to determine if the bed boundary tool has worked as per scope or not, it should not be based on a qualitative unilateral determination by OIL. Kindly consider.	No change. Please be guided as per tender.
Proforma R – Technical Matrix						
30	Pg 183 2.4		NOTE: A separate mobilisation notice shall be issued for Set 1 and Set 2.	Requesting for 90 days allowance for all mobilizations	Thank you for increasing Set 2 initial mobilization to 120 days and Callout tools initial	No change.

Annexure-A

CLARIFICATIONS OF QUERIES:

S.NO	CLAUSE	DESCRIPTION	QUERY / SUGGESTION	REMARKS	QUERY	OIL's Reply
			The mobilisation period for firm tools under Sets 1 & 2 is 90 Days. Mobilisation period for call-out tools is ~~45~~ 90 Days. Mobilisation period for manpower is 10 days. (Separate mobilization notice wherever applicable) The re-mobilisation period for tools and equipment is ~~45~~ 90 days		mobilization to 60 days, mobilization for Set 1 manpower to 15 days and Set 2 manpower to 45 days. However since this is a callout type of contract, we humbly request for remobilization period of Set 1 & 2, firm and callout tools to be 90 days each as each time services are demobilized the equipment will be sent out of country and upon subsequent remobilization we will need to bring back the equipment from abroad and go through all Customs formalities etc. Kindly consider.	
31	Pg 193		viii) DIRECTIONAL DRILLERS: - Contractor will provide two experienced Directional Drillers (with a minimum of ~~5~~ ~~years'~~ experience of 3 wells drilled with very tight anti-collision tolerance < 5m Ct-Ct) to execute the job at the rig, as per the plan provided by OIL. He should be able to execute the job of high-angle/high-displacement/highdisplacement/Horizontal/side-track wells (open/cased hole) or any other well from kick-off to	Requesting to change the DD experience criteria from yrs to wells and add the criteria of past wells drilled in tight anti collision tolerance zones with Ct-Ct < 5m. Having a DD with this experience and competence will negate the requirement for a separate DD for ranging services	Our understanding from Amendment is that we need to provide only the below field personnel cumulatively for Set 1+Set 2 : 1. 2 x DD – 5yrs exp with 1 SAGD well exp 2. 2 x MWD – 5yrs exp with 1 SAGD well exp 3. DD & MWD personnel can be from any legal entity as long as they meet the above experience criteria	Please take note of earlier amendments issued in this regard. In case requirement of Ranging Manpower is not applicable, the Bidder may deploy experienced DD/MWD who have SAGD Wells Experience.

Annexure-A

CLARIFICATIONS OF QUERIES:

S.NO	CLAUSE	DESCRIPTION	QUERY / SUGGESTION	REMARKS	QUERY	OIL's Reply
			target, continuously at a rig, using tools provided by the Contractor. He should have complete knowledge of the job, from planning to execution, along with the associated calculations and decision-making, so the job can be performed. He should be able to carry out sidetrack jobs from open or cased hole with/without whipstock, for directional operations. Directional drillers shall be capable of making the decisions and calculations required for the job and will make the necessary decisions during well drilling. However, in case of operational problems, OIL's decision will be final. The Directional Driller will work in close liaison with OIL engineers / Drillers on the rig/base. They shall be fluent in speaking and writing English. Field Engineers should be conversant with the job assigned and shall have complete knowledge of the equipment being supplied by the Contractor. ~~OIL reserves the right to modify its requirement of on-site Directional Driller anytime.~~		Please confirm that no other field personnel are required to be provided to be compliant in this bid.	

Annexure-A

CLARIFICATIONS OF QUERIES:

S.NO	CLAUSE	DESCRIPTION	QUERY / SUGGESTION	REMARKS	QUERY	OIL's Reply
32	Pg 194		ix) MWD/LWD Engineers: - Contractor will provide qualified, skilled, and experienced MWD/LWD Engineers (Minimum ~~5 years of~~ experience <u>of 3 wells drilled with very tight anti-collision tolerance < 5m Ct-Ct</u>) for OIL's operation. They must have documented training and experience that verify their ability to operate modern DD/MWD/LWD logging tools. The engineers must be fluent in written and spoken English. The LWD/MWD Engineer will be responsible for, including but not limited to, the following:	Requesting to change the MWD experience criteria from yrs to wells and add the criteria of past wells drilled in tight anti collision tolerance zones with Ct-Ct < 5m. Having an MWD with this experience and competence will negate the requirement for a separate MWD for ranging services	Our understanding from Amendment is that we need to provide only the below field personnel cumulatively for Set 1+Set 2 : 1. 2 x DD – 5yrs exp with 1 SAGD well exp 2. 2 x MWD – 5yrs exp with 1 SAGD well exp 3. DD & MWD personnel can be from any legal entity as long as they meet the above experience criteria Please confirm that no other field personnel are required to be provided to be compliant in this bid.	Please take note of earlier amendments issued in this regard. In case requirement of Ranging Manpower is not applicable, the Bidder may deploy experienced DD/MWD who have SAGD Wells Experience.
33	Pg 194		~~(x) Manpower for Ranging Services: -~~ ~~Contractor to provide the following manpower for Ranging Services:-~~ ~~a. Directional Driller with 07 years of experience in drilling wells for SAGD Applications.~~ ~~He should be able to execute the job of high-angle/high-displacement/highdisplacement/Horizontal/side-track wells (open/cased~~	In the method that we use for Ranging, we do not need a separate dedicated DD / MWD for ranging services. By adding the anti-collision experience criteria to the standard DD and MWD requirement OIL can be sure that the	Our understanding from Amendment is that we need to provide only the below field personnel cumulatively for Set 1+Set 2 : 1. 2 x DD – 5yrs exp with 1 SAGD well exp 2. 2 x MWD – 5yrs exp with 1 SAGD well exp	Please take note of earlier amendments issued in this regard. In case requirement of Ranging Manpower is not applicable, the Bidder may deploy experienced DD/MWD who have SAGD Wells Experience.

Annexure-A

CLARIFICATIONS OF QUERIES:

S.NO	CLAUSE	DESCRIPTION	QUERY / SUGGESTION	REMARKS	QUERY	OIL's Reply
			~~hole) or any other well from kick-off to target, continuously at a rig, using tools provided by the Contractor. He should have complete knowledge of the job, from planning to execution, along with the associated calculations and decision-making, so the job can be performed. He should be able to drill the current well with Independent Access Passive Ranging Technology with reasonable precision and successfully complete the SAGD Pair. He should be fluent in spoken and written English.~~ ~~b. MWD/LWD Engineers with an experience of 05 years in drilling wells for SAGD~~ ~~Applications. He should be conversant with the technology, including troubleshooting for Independent access and ranging.~~	personnel provided will be capable of handling the ranging services without actually needing to mobilize separate crew just for it which is a redundancy in our case. Kindly consider	3. DD & MWD personnel can be from any legal entity as long as they meet the above experience criteria Please confirm that no other field personnel are required to be provided to be compliant in this bid.	
34	Pg 196 5.0		Call-out services shall be quoted by the Bidder in accordance with the Price Bid Format. OIL retains the prerogative to utilise the services described below on a "CALL-OUT" basis. Contractor is required to give an undertaking to mobilise one or more of the under-noted Call-Out services	Requesting 90 days for all mobilizations	Thank you for increasing Set 2 initial mobilization to 120 days and Callout tools initial mobilization to 60 days, mobilization for Set 1 manpower to 15 days and Set 2 manpower to 45 days. However since this is a callout type of contract, we	No change.

Annexure-A

CLARIFICATIONS OF QUERIES:

S.NO	CLAUSE	DESCRIPTION	QUERY / SUGGESTION	REMARKS	QUERY	OIL's Reply
			within ~~45 (forty-five)~~ 90 (ninety) days from the date of the independent mobilisation notice issued by OIL		humbly request for remobilization period of Set 1 & 2, firm and callout tools to be 90 days each as each time services are demobilized the equipment will be sent out of country and upon subsequent remobilization we will need to bring back the equipment from abroad and go through all Customs formalities etc. Kindly consider.	
Proformas						
35	Pg 216 3.4		3.4.1 The Bidder shall deploy competent personnel experienced in Horizontal ~~and SAGD~~ well operations, ~~including ranging~~. i) Directional Drillers ~~(SAGD/ranging)~~ with experience in short radius drilling with the use of RSS/SDMM: Minimum ~~5 years~~ 3 wells with tight anticollision tolerance < 5m Ct-Ct ii) MWD/LWD Engineers: Minimum 3 ~~years~~ wells with tight anticollision tolerance < 5m Ct-Ct ~~iii)Ranging Specialists shall have a minimum of 5 years' experience in SAGD/ranging operations, including maintaining an approx. 5 m separation between~~		Our understanding from Amendment is that we need to provide only the below field personnel cumulatively for Set 1+Set 2 : 1. 2 x DD – 5yrs exp with 1 SAGD well exp 2. 2 x MWD – 5yrs exp with 1 SAGD well exp 3. DD & MWD personnel can be from any legal entity as long as they meet the above experience criteria Please confirm that no other field personnel are required to be	Please take note of earlier amendments issued in this regard. In case requirement of Ranging Manpower is not applicable, the Bidder may deploy experienced DD/MWD who have SAGD Wells Experience.

Annexure-A

CLARIFICATIONS OF QUERIES:

S.NO	CLAUSE	DESCRIPTION	QUERY / SUGGESTION	REMARKS	QUERY	OIL's Reply
			~~SAGD wells, and shall be proficient in the use of Bed Boundary Tools.~~		provided to be compliant in this bid.	
36	Pg 217 3.5 Mobiliza tion		i. The Mobilisation period for firm tools under Sets 1 & 2 is 90 Days. ii. Mobilisation period for call-out tools is ~~45~~ 90 Days. iii. Mobilisation period for manpower is 10 days. iv. The re-mobilisation period for tools and equipment is ~~45~~ 90 days.		Thank you for increasing Set 2 initial mobilization to 120 days and Callout tools initial mobilization to 60 days, mobilization for Set 1 manpower to 15 days and Set 2 manpower to 45 days. However since this is a callout type of contract, we humbly request for remobilization period of Set 1 & 2, firm and callout tools to be 90 days each as each time services are demobilized the equipment will be sent out of country and upon subsequent remobilization we will need to bring back the equipment from abroad and go through all Customs formalities etc. Kindly consider.	No change.

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Annexure-B

CLARIFICATIONS OF QUERIES:

S.No.	Clause No.	Clause	Query	Explanation	OIL Response
1	PART-2 BID EVALUATION CRITERIA(BEC) 3.6.1	3.6.1 Bidders quoting on the technical strength of Parent/Subsidiary/Sister-Subsidiary/Consortium member/Joint Venture partner Company's experience (who qualifies the technical requirement as per the tender qualifying criteria) should provide the respective services from the identified party (Supporting Company) on whose strength the bidder meets the qualifying criteria including key personnel for the initial 01 (one) Well (irrespective of whether it is a ranging or directional well) during execution of the contract.	The Bidding entity will require experience from one sister subsidiary for Set-1 i.e Directional Drilling Services and Set-2 Ranging Services from another foreign sister subsidiary. We request you to confirm that the company shall allow the provision to borrow technical experience from two sister subsidiary of the same parent company.	The Bidder would like to highlight that similar scope of work for ranging services has not been performed in the eastern hemisphere. The bidder requests the company to allow the provision of borrowing from two sister subsidiaries for this scope of work for one time basis.	Please refer to the amendment issued.
2	PART - 3 SECTION – IV SCHEDULE OF RATES (C) OPERATIONAL CHARGES OF (TOOLS & EQUIPMENT INCLUDING MANPOWER) :	ii) For Set-2 (Ranging Services): =B8+C8+D7+E9+H4+H5 from Proforma-B Operating charges shall apply exclusively during periods when the surface current is actively being induced into the target well (if applicable), and distance/direction data is actively being recorded by the drilling BHA. Standby charges for Set-2 shall commence only 2 days prior to the actual lowering of the tool and shall apply during all non-operating periods while the equipment is functional at the site. Standby charges for Set-2 shall be payable for a maximum of 7 days after the completion of mobilization at the rig site, and no standby charges shall be paid beyond this 7-day period during all non-operating periods while the equipment is functional at the site. In the event of Set-2 equipment failure or an inability to perform desired function as required by the well during drilling of the second well during the initial testing (either Injector or Producer), Zero Rate shall apply to Set-2 until functionality is restored from the time of mobilisation completion.	The Bidder proposes to amend the clause as below: ii) For Set-2 (Ranging Services): =B8+C8+D7+E9+H4+H5 from Proforma-B Operating charges shall apply exclusively during periods when ~~the surface current is actively being induced into the target well (if applicable), and distance/direction data is actively being recorded by the drilling BHA~~ ranging tools are lowered below the rotary table. ~~Standby charges for Set-2 shall be payable for a maximum of 7 days after the completion of mobilization at the rig site.~~ **The company has the provision to delay the on hire inspection of ranging equipments by 7 days, and post which the standby rates shall be payable to the contractor** ~~and no standby charges shall be paid beyond this 7-day period during all non-operating periods while the equipment is functional at the site.~~ In the event of Set-2 equipment failure or an inability to perform desired function as required by the well during drilling of the second well during the initial testing (either Injector or Producer), Zero Rate shall apply to Set-2 until functionality is restored from the time of mobilisation completion.	In case of any delay due to reasons not attributable to the bidder, the bidder shall not be paid any standby rentals brought in country to execute the scope of work. These equipments are very limited in quantity and will be re deployed from existing locations where they will be generating revenue. Moreover, the price schedule limits the standby rentals to 50% of operating rate which is further limited to maximum 7 days. Additionally, the bidder would like to confirm whether clause for limiting standby rental shall be limited to the first well or it shall be applicable in subsequent wells as well. In such a case, the company has the provision to keep the equipment on standby without de mobilizing the resources brought in country to execute the scope of work	No change, please be guided as per tender.

3	Part -3 SCC 13.0 LOSS OR DAMAGE OF SUB-SURFACE EQUIPMENT:	Notwithstanding any provision of this contract to the contrary, Company shall assume liability, except in the event of willful Misconduct or Gross Negligence on the part of the contractor, for loss of the contractor's equipment/tool in the hole below the rotary table, subject to the conditions prescribed herein below the contractor for the value of lost equipment/ tool as declared in the import invoices at the time of import (for foreign items)/ purchase invoice (for indigenous items) or CIF value declared in the contract in the list of imported items (for foreign items) whichever is lower for any such loss, less depreciation @ 1.5% per month or part thereof from the date of import invoice/indigenous invoice up to a maximum depreciation equivalent to 50% of CIF value as per import invoice or as indicated in the contract, whichever is lower, (for imported items)/Ex-works value (for indigenous item) as per purchase invoice. OIL shall certify the Loss/Damage in the hole immediately upon receiving the intimation from the Contractor, so that replacement and claiming of Loss/Damage can be done within the stipulated time. Note: No Mobilisation cost would be payable towards the replacement of LIH tools.	Bidder requests Company to clarify that Recovery against LIH/ DBR, if any, would attract GST at applicable rates (presently @18%) as these would be considered as additional supplies.	Recovery towards LIH/ DBR is akin to additional supplies under GST.	Please refer to the amendment issued.

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