

**OIL INDIA LIMITED**  
**RAJASTHAN PROJECT**  
**JODHPUR**

**CORRIGENDUM**  
**Tender No. CJG-9867-P19**

1.0 Amdt. No. 5 dated 26.03.2019 has been issued against Tender No. CJG-9867-P19 to incorporate the changes in clauses under BEC, SOW, Schedule of Rates, Price Bid Format (Proforma-B) as mentioned below and also to extend the Bid Closing/Technical Bid Opening Date as under:

Bid Closing Date & Time : **19.04.2019 at 11-00 hrs. (IST)**

Technical Bid Opening Date & Time : **19.04.2019 at 15-00 hrs. (IST)**

2.0 The amended clauses are as under :-

Srl. No.	EXISTING CLAUSE	AMENDED CLAUSE
	<b>Part-2 (BEC)</b>	<b>Part-2 (BEC)</b>
1.	<p><b>I. TECHNICAL EVALUATION CRITERIA:</b>  <b>1.1 (A) Experience:</b></p> <p><b><u>(ii) Experience of Bidder's Personnel:</u></b></p> <p>(a) One Cementing Engineer proposed to be engaged on regular basis having independent work experience of minimum five (05) years in oil/gas wells primary and secondary cementing jobs. He should also be well-versed in cementing process execution in completion of wells which are going to be exposed to 300 deg C to 350 deg. C steam circulation during Cyclic Steam Stimulation (CSS) process for exploitation of heavy oil with work experience of <b>at least three (3) wells</b>. Bio-data of the personnel proposed to be deployed must be submitted along with the Technical Bid.</p>	<p><b>I. TECHNICAL EVALUATION CRITERIA:</b>  <b>1.1 (A) Experience:</b></p> <p><b><u>(ii) Experience of Bidder's Personnel::</u></b></p> <p>(a) One Cementing Engineer proposed to be engaged on regular basis having independent work experience of minimum five (05) years in oil/gas wells primary and secondary cementing jobs. He should also be well-versed in cementing process execution in <b>thermal</b> completion of wells which are going to be exposed to 300 deg C to 350 deg. C steam circulation during Cyclic Steam Stimulation (CSS) process for exploitation of heavy oil with <b>adequate</b> work experience. Bio-data of the personnel proposed to be deployed must be submitted along with the Technical Bid.</p>
2.	<p><b>I. TECHNICAL EVALUATION CRITERIA:</b>  <b>1.1 (C) Brief Specifications of Vital Components are given below:</b></p> <p>(g) <b>MOBILIZATION PERIOD:</b> The Bidder shall mobilize the entire Unit, tools / equipment/chemicals/consumables and personnel <b>within 90 (ninety) days (max.)</b> from the date of issuance of Letter of Award (LOA) of the contract or</p>	<p><b>I. TECHNICAL EVALUATION CRITERIA:</b>  <b>1.1 (C) Brief Specifications of Vital Components are given below:</b></p> <p>(g) <b>MOBILIZATION PERIOD:</b> The Bidder shall mobilize the entire Unit, Tools / equipment/chemicals/consumables and personnel <b>within 120 (One hundred twenty) days (max.)</b> from the date of issuance of Letter of Award (LOA) of the</p>

	<p>mobilization advice from the company. Company prefers earliest mobilization. Bidders must categorically confirm the same in their Technical Bids. Bids offering mobilization time more than <b>90 (ninety) days</b> will be summarily rejected.</p>	<p>contract or mobilization advice from the company. Company prefers earliest mobilization. Bidders must categorically confirm the same in their Technical Bids. Bids offering mobilization time more than <b>120 (One hundred twenty) days</b> will be summarily rejected.</p>
3.	<p><b>I. TECHNICAL EVALUATION CRITERIA:</b></p> <p><b>1.1 (C) Brief Specifications of Vital Components are given below:</b></p> <p>(h) <b>MOBILIZATION FEE:</b> Bidders shall quote lump-sum mobilization fee of Cementing-unit, Bulk-handling Plant, Transport Silo, Batch mixer, Laboratory, consumables and other surface tools &amp; accessories/equipment from different places not exceeding <b>7.1/2%</b> of Total Cost of Operation (i.e. the total estimated charges for operation of Cementing Unit, Bulk-handling Plant &amp; Accessories) for one (1) year.</p>	<p><b>I. TECHNICAL EVALUATION CRITERIA:</b></p> <p><b>1.1 (C) Brief Specifications of Vital Components are given below:</b></p> <p>(h) <b>MOBILIZATION FEE:</b> Bidders shall quote lump-sum mobilization fee of Cementing-unit, Bulk-handling Plant, Transport Silo, Batch mixer, Laboratory, consumables and other surface tools &amp; accessories/ equipment from different places not exceeding <b>7.5%</b> of Total Cost of Operation (i.e. the total estimated charges for operation of Cementing Unit, Bulk-handling Plant &amp; Accessories) for one (1) year.</p>
4.	<p><b>I. TECHNICAL EVALUATION CRITERIA:</b></p> <p><b>1.1 (C) Brief Specifications of Vital Components are given below:</b></p> <p>(j) <b>STACK DAY and FORCE MAJEURE DAY :</b> 1) Payment towards Stack Day Rate should not be more than <b>30%</b> of (Equipment Rental +Personal charges) 2) Payment towards Force Majeure Day Rate should not be more than 50% of (Equipment Rental + Personal charges)</p>	<p><b>I. TECHNICAL EVALUATION CRITERIA:</b></p> <p><b>1.1 (C) Brief Specifications of Vital Components are given below:</b></p> <p>(j) <b>STACK DAY and FORCE MAJEURE DAY :</b> 1) Payment towards Stack Day Rate should not be more than <b>60%</b> of (Equipment Rental +Personal charges) 2) Payment towards Force Majeure Day Rate should not be more than 50% of (Equipment Rental + Personal charges)</p>
5.	<p>2.1 (A.xii) Certified copies (attested by Director/Company Secretary) of Board resolutions passed by respective Board of Directors of the companies (Consortium leader and members) agreeing to entering into such consortium with each other for submission of bid for the NIT and authorising designated executives of each company to sign in the MOU to be provided along with the technical bid.</p>	<p>2.1 (A.xii) Certified copies (attested by Director/Company Secretary) of Board resolutions passed by respective Board of Directors of the companies (Consortium leader and members) agreeing to entering into such consortium with each other for submission of bid for the NIT and authorising designated executives of each company to sign in the MOU to be provided along with the technical bid. <b>OR</b> (a)Notarized Board Resolution passed for authorizing signatories. (b) General POA (Power of Attorney) supported by notarized extract of board resolution passed for issuance of POA in the name of the POA Holder. (c)The authorised signatories as stipulated above have to sign the MoU which have to be notarized</p>

		and submitted as part of the bid.
	<b>Part-3, Section-II (SOW)</b>	<b>Part-3, Section-II (SOW)</b>
6.	<p><b>ANNEXURE-I</b>  <b>DETAILS OF SERVICES TO BE PERFORMED BY THE CONTRACTOR:</b>  13) To carry out pre-stressing of isolation &amp; production casings for thermal completion wells (optional) where expert shall be hired on call-out basis.</p>	<p><b>ANNEXURE-I</b>  <b>DETAILS OF SERVICES TO BE PERFORMED BY THE CONTRACTOR:</b>  13) This clause is <b>deleted</b> from scope of work</p>
7.	<p><b>ANNEXURE-I</b>  <b>DETAILS OF SERVICES TO BE PERFORMED BY THE CONTRACTOR:</b>  15) To supply Squeeze Packer <b>as consumable</b> and Setting tool &amp; spares on rental basis. The setting tool to be run by drill pipe. The above items to be supplied as and when required on call out basis.</p>	<p><b>ANNEXURE-I</b>  <b>DETAILS OF SERVICES TO BE PERFORMED BY THE CONTRACTOR:</b>  15) To supply Squeeze Packer, Setting tool &amp; spares on rental basis. The setting tool to be run by drill pipe. The above items to be supplied as and when required on call out basis.</p>
8.	<p><b>ANNEXURE – II</b>  <b>DETAILS OF EQUIPMENT AND PERSONNEL TO BE DEPLOYED BY THE CONTRACTOR:</b></p> <p><b>1) CEMENTING UNIT :</b>  d) Recirculation Cement Mixing System: Recirculation equipment consisting of re-circulating mixer used in conjunction with a two compartment, <b>8-10 bbl</b> (US) capacity Mixing Tub equipped with a turbine agitator in each compartment. Recirculation equipment which uses enhanced high shearing jet mixing system is also acceptable.</p> <p>f) Central Control Console:  viii) Record-o-graph system (including recorder chart)</p> <p>h) Density to be recorded by <b>Radioactive</b>/Non-radioactive Densitometer utilizing a low capacity cesium 137 or equivalent source.</p> <p>i) Full sensor package of advanced technology (without presence of radioactive source/sensor) for monitoring and recording of pumping parameters including rate, pressure and density. All parameters should be centrally recorded on the PACR which should allow parameters to be viewed on a digital display <b>and also record them on magnetic tape.</b></p>	<p><b>ANNEXURE – II</b>  <b>DETAILS OF EQUIPMENT AND PERSONNEL TO BE DEPLOYED BY THE CONTRACTOR:</b></p> <p><b>1) CEMENTING UNIT :</b>  d) Recirculation Cement Mixing System: Recirculation equipment consisting of re-circulating mixer used in conjunction with a two compartment, <b>4-10 bbl</b> (US) capacity Mixing Tub equipped with a turbine agitator in each compartment. Recirculation equipment which uses enhanced high shearing jet mixing system is also acceptable.</p> <p>f) Central Control Console:  viii) Record-o-graph system (including recorder chart) <b>or Digital Acquisition System.</b></p> <p>h) Density to be recorded by Non-radioactive Densitometer.</p> <p>i) Full sensor package of advanced technology (without presence of radioactive source/sensor) for monitoring and recording of pumping parameters including rate, pressure and density. All parameters should be centrally recorded on the PACR which should allow parameters to be viewed on a digital display <b>and recorded digitally</b></p>

<p><b>2) BATCH MIXERS:</b> (Second para)</p> <p>The unit should be powered with a preferably Caterpillar engine (electronically controlled diesel engine) of <b>300 BHP</b> (minimum) rating which distributes power to all the pumps running the mixing, recirculation, delivery/booster system, tank agitators and control functions through PTO.</p> <p><b>3) OTHER CEMENTING EQUIPMENT:</b></p> <p>(a) <b>Chiksan Loops:</b> 2" Chiksan loops of <b>12 feet</b> length each and 10,000/15,000 psi rating with adapter and min. 1502 FIG hammer union connections – ten (15) nos. or adequate quantities to carry out cementing jobs in 2+1 cluster locations. The chiksan loop with higher-pressure rating will also be acceptable but Contractor will have to provide necessary cross-over to connect to 10,000 psi 1502 FIG hammer union.</p> <p>(c) <b>Cementing head with quick change adaptor:</b></p> <p>i) 20" standard single/double plug cementing head (2000/3000 psi) with quick change adapter having bottom buttress pin thread connection along with double manifold for 20" casing - <b>01 no.</b></p> <p>ii) 13.3/8" standard double plug cementing head (<b>5000 psi</b>) with quick change adapter having bottom buttress pin thread connection along with double manifold for 13.3/8" casing - <b>01 no.</b></p>	<p><b>2) BATCH MIXERS:</b> (Second para)</p> <p>The unit should be powered with a preferably Caterpillar engine (electronically controlled diesel engine) of <b>260-350 BHP</b> rating which distributes power to all the pumps running the mixing, recirculation, delivery/booster system, tank agitators and control functions through PTO</p> <p><b>3) OTHER CEMENTING EQUIPMENT:</b></p> <p>(a) <b>Chiksan Loops:</b> 2" Chiksan loops of <b>12/10/8 feet</b> length each and 10,000/15,000 psi rating with adapter and min. 1502 FIG hammer union connections of adequate quantities to carry out cementing jobs in 2+1 cluster locations. The chiksan loop with higher-pressure rating will also be acceptable but Contractor will have to provide necessary cross-over to connect to 10,000 psi 1502 FIG hammer union.</p> <p>(c) <b>Cementing head with quick change adaptor:</b></p> <p>i) This item is <b>deleted</b> from scope of work</p> <p>ii) 13.3/8" standard double plug cementing head (<b>3000 psi</b>) with quick change adapter having bottom buttress pin thread connection along with double manifold for 13.3/8" casing – <b>01 no.</b></p>
<p>9. <b>ANNEXURE-IV</b> <b>2.2 Cement slurry for 5.1/2" Casing (Normal Well):</b> 3.5 24hrs.Compressive Strength at BHCT 50-85° C &amp; 5500 psi :- 2000 psi (Min) at <b>85° C</b> BHCT</p> <p>4.1 BHCT and BOTTOM HOLE PRESSURE : 50-80 degree C to test at <b>85 degree C</b> and 5500 psi.</p>	<p><b>ANNEXURE-IV</b> <b>2.2 Cement slurry for 5.1/2" Casing (Normal Well):</b> 3.5 24hrs.Compressive Strength at BHCT 50-85 degree C &amp; 5500 psi :- 2000 psi (Min) at <b>80 degree C</b> BHCT</p> <p>4.1 BHCT and BOTTOM HOLE PRESSURE : 50-80 degree C to test at <b>80 degree C</b> and 5500 psi.</p>
<p>10. <b>ANNEXURE-IV</b> <b>2.3 Cement slurry for 5.5"/7" Casing, 13.3/8" Casing and 9.5/8" Casing (Thermal Completion Well):</b> 1.0 SLURRY TYPE :- Cement slurry design should consists of API Class 'G' HSR type</p>	<p><b>ANNEXURE-IV</b> <b>2.3 Cement slurry for 5.5"/7" Casing, 13.3/8" Casing and 9.5/8" Casing (Thermal Completion Well):</b>3.5 1.0 SLURRY TYPE :- Cement slurry design should consists of API Class 'G' HSR type</p>

	<p>and fresh water having specific gravity <b>1.44-1.90 (12.0-15.8 ppg)**</b></p> <p><b>3.0 SLURRY PROPERTIES</b></p> <p>3.1 Thickening time at HT-HP Consistometer at <b>90-110° C</b> and 5500 psi (pressure to be raised in 44 minutes) :- 300 min</p> <p>3.5 24 hrs. Compressive Strength at BHCT <b>90-110° C</b> &amp; 5500 psi. :- 2000 psi (Min) at 100° C BHCT</p>	<p>and fresh water having specific gravity <b>1.6 (13.5 ppg)**</b></p> <p><b>3.0 SLURRY PROPERTIES</b></p> <p>3.1 Thickening time at HT-HP Consistometer at <b>110° C</b> and 5500 psi (pressure to be raised in 44 minutes) :- 300 min</p> <p>3.5 24 hrs. Compressive Strength at BHCT <b>110° C</b> &amp; 5500 psi. :- 2000 psi (Min) at 100° C BHCT</p>
	<p><b>Part - 3, SECTION-IV</b> <b>SCHEDULE OF SERVICES/SCHEDULE OF RATES</b></p>	<p><b>Part - 3, SECTION-IV</b> <b>SCHEDULE OF SERVICES/SCHEDULE OF RATES</b></p>
11.	<p><b>1.0 MOBILIZATION CHARGES:</b></p> <p>1.3 Mobilization shall be considered as complete only when all the <b>operating tools/equipment</b> are received and tools/equipment are tested/calibrated to its rated specifications to the satisfaction of OIL. Company at its discretion may allow cementing operation to start without complete mobilization, provided it is possible to start cementing job with the items since mobilized. However, the Contractor must mobilize the shortfall items immediately thereafter, so that the cementing operation is completed timely and successfully without compromising the quality of work. Upon occurrence of such situation, if Company permits the Contractor to start cementing job without completed mobilization, only 90% of mobilization charge will become payable to the Contractor and the remaining 10% of mobilization charges will be deducted as penalty over and above the liquidated damages as set out in clause 17.1 of Section - I, Part-3, if any, which will not be paid by Company even after the shortfall items are made available. However, notwithstanding this provision for partial mobilization, Bidders must quote for mobilization of complete equipment, tools and accessories etc.</p> <p><b>7.0 STACK DAY RATE (STDR): - iii) New Clause</b></p>	<p><b>1.0 MOBILIZATION CHARGES:</b></p> <p>1.3 Mobilization shall be considered as complete only when all the <b>operating tools/equipment/consumable &amp; crew</b> are received and tools/equipment are tested/calibrated to its rated specifications to the satisfaction of OIL <b>at least 2 days prior to first cementation job.</b> Company at its discretion may allow cementing operation to start without complete mobilization, provided it is possible to start cementing job with the items since mobilized. However, the Contractor must mobilize the shortfall items immediately thereafter, so that the cementing operation is completed timely and successfully without compromising the quality of work. Upon occurrence of such situation, if Company permits the Contractor to start cementing job without completed mobilization, only 90% of mobilization charge will become payable to the Contractor and the remaining 10% of mobilization charges will be deducted as penalty over and above the liquidated damages as set out in clause 17.1 of Section - I, Part-3, if any, which will not be paid by Company even after the shortfall items are made available. However, notwithstanding this provision for partial mobilization, Bidders must quote for mobilization of complete equipment, tools and accessories etc.</p> <p><b>7.0 STACK DAY RATE (STDR): - iii) Maximum number of stack days to be limited to 15 days per annum.</b></p>
12.	PROFORMA - B	<b>Revised</b> PROFORMA-B is given below.
13.	New Clause	<b>Additional Payment Term for Consortium Members.</b>

		<p>Separate payment to member of Consortium is also acceptable, however, if there is any tax liability on Oil India Limited arising out of this arrangement, the leader or Principal member of the Consortium (Bidder) shall have to bear the same. The bidder has to give an undertaking for the same along with their technical bid.</p> <p>In such a case the bidder has to clearly indicate the same in their offer giving details of the Consortium Member.</p> <p>The consortium, so framed has to comply with the terms of the Circular No. 07/2016 dated 07<sup>th</sup> 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. However, consortium can only be formed with sister subsidiary/co-subsidary companies having the same parent/holding company or within the same ultimate parent/holding company.</p>
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3.0 All other terms & Conditions remain unchanged.

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**PROFORMA-B (REVISED)**

**PRICE BID FORMAT**

**Tender No. : CJG-9867-P19**

**Currency Quoted: \_\_\_\_\_**

**PRICE SCHEDULE FORMAT FOR CEMENTING UNIT, BULK-HANDLING PLANT, TRANSPORT SILO, BATCH MIXER, CONSUMABLE AND CEMENTADDITIVES**

**(A) REGULAR REQUIREMENT OF CEMENTING UNIT, BATCH MIXER, BULK-HANDLING PLANT, TRANSPORT SILO, CEMENTING ENGINEER, BHP OPERATOR , BHP HELPERS AND OPERATOR FOR TRANSPORT SILO.**

Srl. No.	Description of item	Unit	Quantity	Unit Rate (Currency)	Total Amount (Currency)
<b>1.</b>	<b>MOBILIZATION/DE-MOBILIZATION CHARGES:</b>				
i)	Mobilization Charges for Cementing Twin pump Unit, Batch Mixer, Laboratory & consumables.	Lump sum	01		
ii)	Demobilization Charges for the above.	Lump sum	01		
iii)	Mobilization Charges for BHP Unit, Transport Silo & Accessories.	Lump sum	01		
iv)	Demobilization Charges for the above.	Lump sum	01		
<b>2.</b>	<b>RENTAL CHARGES FOR REGULAR EQUIPMENT:</b>				
i)	Monthly rental for equipment (Cementing Twin pump Unit, Batch Mixer & Laboratory along with all tools, spares and accessories)	Month	24		
ii)	Monthly rental for equipment (Bulk Handling Plant, Transport Silo along with complete set of tools, spares and accessories)	Month	24		
<b>3.</b>	<b>RENTAL CHARGES FOR CALL OUT ITEMS:</b>				
(i)	Squeeze Packer	5.1/2" Casing	Day	30	
		7" Casing	Day	30	
		9.5/8" Casing	Day	30	
(ii)	Rental for Setting Tools & spares	Day	30		
<b>4.</b>	<b>PERSONNEL CHARGES :</b>				
i)	Charges for Cementing Engineer.	Month	24		
ii)	Charges for Bulk-Handling Plant Operator.	Month	24		
iii)	Charges for Bulk-Handling Plant Helpers.	Month	24		
iv)	Charges for Transport Silo Operator.	Month	24		

	<b>Note:</b> Charges for above personnel should be quoted on the basis of 24 hrs per day duty per month at site throughout the contract period.				
<b>5.</b>	<b>OPERATIONAL / JOB CHARGES:</b>				
i)	Charges per Cementing Job	Per Job	40		
ii)	Charges per Cementing Plug Job	Per Job	50		
iii)	Charges per Cement Squeeze Job without Squeeze Packer.	Per Job	20		
iv)	Charges per Cement Squeeze Job with Squeeze Packer.	Per Job	05		
	<b>Note:</b> Operational/job charges should not include equipment rental and charges towards personnel as the same are provisioned separately. Operational charges should include only the running cost, if any exclusively during aforesaid operations.				
<b>6.</b>	<b>INTERLOCATION MOVE CHARGE PER COMPLETE UNIT MOVE UPTO 35 KM:</b>				
i)	Inter Location Move Charge (ILM-1)	Lump sum	04		
<b>7.</b>	<b>INTERLOCATION MOVE CHARGE PER COMPLETE UNIT MOVE MORE THAN 35 KM:</b>				
i)	Rate of Charges per kilometre (ILM-2)	KM	1500		
<b>8.</b>	<b>INTERLOCATION MOVE CHARGE PER PART UNIT MOVE FOR WORK-OVER OPERATION:</b>				
i)	Inter Location Move Charge (ILM-3)	Lump sum	10		
<b>9.</b>	<b>FORCE MAJEURE CHARGES :</b> [Should not be more than 50% of sum total of (Regular Equipment Rental + Personnel Charges)]	Month	1		
<b>10.</b>	<b>STACK DAY CHARGES :</b> [Should not be more than 60% of sum total of (Regular Equipment Rental + Personnel Charges)]	Month	1		

**ESTIMATED CONTRACT VALUE FOR THE REGULAR REQUIREMENT:**

**(A) = Sum Total of (1 + 2 + 3 + 4 + 5 + 6 + 7 + 8 + 9+10) as above.**

**(B) ADDITIONAL SERVICES ON THE BASIS OF AS AND WHEN REQUIRED FOR SQUEEZE CEMENTING JOBS:**

Srl. No.	Description of item	Unit	Quantity	Unit Rate (Currency)	Total Amount (Currency)
1.	Mobilization Charge for down-hole Specialist for cement squeeze job.	Lump sum	03		
2.	De- mobilization Charge for above	Lump sum	03		
3.	Rental Charge for additional down-hole Specialist	Day	30		



**NOTE:** Rental Charge for down-hole Tool Specialist on call-out basis shall be payable from the time the Specialist reports/arrives at well-site on receipt of call notice from the Company (OIL) till the time/date of his leaving work place on completion of the particular job.

**ESTIMATED CONTRACT VALUE FOR THE ADDITIONAL SERVICES ON CALL-OUT BASIS:**

**(B) = Sum Total of (1 + 2 + 3) above.**

**TOTAL ESTIMATED VALUE OF CONTRACT EXCLUDING CEMENT ADDITIVES**

**= (A) + (B)**

(Sum Total of both Regular requirement and Call-out requirement)

**(C) PRICE SCHEDULE FORMAT FOR CEMENT ADDITIVES:**

**Bidders should quote for cement additives as per Price Schedule Format given below-**

**Table - 1  
(Additives requirement for Normal Cementing)**

Srl. No.	Description of Additives	Unit	Quantity (a)	Unit Rate (b) (Currency)	Total FOR Destination/Site Value (c = a x b) (Currency)
1	Fluid Loss Reducer	Kg	3000		
2	Friction Reducer	Kg	3000		
3	Low Temp Retarder	Kg	3000		
4	De-foamer	Lit	750		
5	Gas Block Additives	Kg	5000		
				<b>Total FOR Destination / Site Value</b>	

**Total FOR Destination/Site value inclusive of all taxes, duties and levies but excluding custom duties & GST: C1 = Sum Total of (1 + 2 + 3 + 4 + 5) above.**

**Table - 2  
(Additives requirement for Thermal Completion wells)**

Srl. No.	Description of Additives	Unit	Quantity (a)	Unit Rate (b) (Currency)	Total FOR Destination/Site Value (c = a x b) (Currency)
1	Fluid Loss Reducer	Kg	5000		
2	Friction Reducer	Kg	5000		
3	Low Temp Retarder	Kg	5000		
4	High Temp Retarder	Kg	1500		
5	De-foamer	Lit	2000		
6	*Light Weight Additives (Hollow Glass sphere of cast strength of minimum 6000 Psi)	Kg	100000		
7	Strength Stabilizer	Kg	20000		
	<b>Total FOR Destination / Site Value</b>				

**\*The specification of Hollow Glass Sphere of crush strength 6000 Psi is to be supported with crush verification test certificate (more than 80% survival rate).**

**The crush density test of light weight slurry at 6000 Psi for minimum 5 minutes should have maximum density variation of 0.1 ppg. Bidder shall furnish the test report of the aforesaid test along with the bid.**

**Total FOR Destination/Site value inclusive of all taxes, duties & levies but excluding custom duty & GST: C2 = Sum Total of (1 + 2 + 3 + 4 + 5 + 6 + 7) above.**

**ESTIMATED TOTAL VALUE OF CEMENT ADDITIVES : C = C1 + C2**

**Table - 3  
(Optional Items, if any, for Thermal Wells and Loss Control materials)**

Srl No	Description of Additive	Unit	Qty (a)	Unit Rate (b) (Currency)	Total FOR Site/Destination Value(c=axb)

Note: Bidders may quote for Optional items, if any, in Table-3, however, the same shall not be considered for price bid evaluation.

**Note:**

- Bidder shall quote their cost for the above cement additives on FOR Destination/ Site (Rajasthan) basis inclusive of all taxes, duties and levies, but excluding customs duty & GST. Nil customs duty benefit can be availed against this Tender as the operation shall be carried out in PML/OLAP areas. Bidders should take note of the same while quoting.
- Cement additives except Defoamer & Gas Block additives should be in powder form. However, Defoamer and Gas Block additive can either be in liquid or solid form.
- Payment to the Contractor shall be made on actual consumption of the cement additives at drill site for the particular job.
- Company (OIL) shall provide Class-G cement, silica flour, barite and bentonite required for preparation of slurry/ spacer during the job.

**ESTIMATED GRAND TOTAL VALUE OF CONTRACT INCLUDING CEMENT ADDITIVES FOR TWO (02) YEARS = (A + B + C)**

**NOTES:-**

- The items referred in the format are to be read in conjunction with Section-IV, Part - 3.
- The Bids in which the rates for any part of the work are not quoted shall be rejected. However, if no charge is involved for any of the work, '**NIL/Free of Charge**' should be mentioned against such part of work.
- The quantities indicated above are tentative requirement for two years and considered for evaluation purpose of bids/estimation of total contract value only. Payment shall, however, be made at actual use against which the unit rates have been asked for. No charges other than indicated above are payable.

- (iv) All taxes other than GST shall be borne by the Contractor. The quoted price shall be exclusive of GST. The applicable GST shall be on Company's account. However, liability for payment of the GST in case of Indian Bidder and overseas Bidder having offices in India shall lie on the Contractor, else in case of Foreign Bidders, the liability shall lie on the Company. The quantum (%age) of GST as applicable against the contract must be indicated separately.
- (v) Bidders are to declare the detailed information regarding the equipment, consumables etc. required to be imported in to India in connection with these operations in Proforma-A (enclosed) for estimating the customs duty.
- (vi) **Custom Duty:** The services under this Contract shall be carried out in PML/OALP areas of the Company and therefore, imports under this Contract is presently exempted from Customs Duty. Bidders should take note of the same while quoting. No customs duty is therefore considered for evaluation.
- (vii) Bid evaluation will be carried out based on the sum total of prices of item Srl. Nos. Under A, B & C of the price bid format shown above.

**Authorized Person's Signature:** \_\_\_\_\_

**Name:** \_\_\_\_\_

**Seal of the Bidder:**

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