

OIL INDIA LIMITED
RAJASTHAN PROJECT
JODHPUR

CORRIGENDUM

Amendment No. 6 Dated 08.10.2018
To Tender No. CJG8319P19

This amendment is issued to incorporate the following changes in the tender clauses against Tender No. CJG8319P19 for Hiring of Wireline Logging Unit with Services for Rajasthan Project. The Bid Closing Date and Tender Sale has also been extended as under:

Bid Closing Date : 23.10.2018 (11.00 Hrs. IST)
Technical Bid Opening Date : 23.10.2018 (15.00 Hrs. IST)
Tender Sale Date : 16.10.2018 (17.30 Hrs. IST)

SRL. No.	PART / SECTION / PAGE NO.	ORIGINAL CLAUSE	AMENDED CLAUSE
1	Price bid format/ Performa A2 notes no 6	PRICE PROFORMA A2, Note:2 vi) Total Operating including processing charges wherever applicable should be between 50% and 100% of total monthly rentals of that particular Tool/equipment/services.	vi) Total Operating including processing charges wherever applicable should be between 50% and 100% of total rentals of that particular Tool/equipment/services.
2	CLARIFICATIONS OF PRICE PROFOMA-A1 & A2. Price Profoma-A1 (vii) Monthly rental charges should not be more than 5% of the CIF Value) & Price Profoma-A2 vi) Operating including processing charges wherever applicable should	CLARIFICATIONS OF PRICE PROFOMA-A1 & A2. (i) Clauses Price Profoma-A1(vii) & Price Profoma -A2 (vi) are not applicable for Service Codes: A-13, A-14, A-17, A-18 & S-3. A-13: Through tubing perforation with deep penetration charges. A-14: Casing gun perforation with big hole and deep penetration charges. A-17: Tubing, Drill Pipe, Casing cutting & Drill collar severing services. A-18: Puncture services for 2.7/8" tubing to 5" OD Drill pipe. S-3: Tubing conveyed perforation services Apart from above services, OIL will compare rental	(i) Clauses Price Profoma-A1(vii) & Price Profoma -A2 (vi) are not applicable for Service Codes: A-13, A-14, A-17, A-18, A-19,S-3 ,S9-1 & S9-2. A-13: Through tubing perforation with deep penetration charges. A-14: Casing gun perforation with big hole and deep penetration charges. A-17: Tubing, Drill Pipe, Casing cutting & Drill collar severing services. A-18: Puncture services for 2.7/8" tubing to 5" OD Drill pipe. A-19: Cement Dump Bailer. S-3: Tubing conveyed perforation services Apart from above services, OIL will compare rental of each tool to not exceed 5% of CIF value of respective tool. S9-1: Through Tubing Bridge Plug for 5 ½", 7" & 9 5/8" Casing. S9-2: Through Tubing Cement Dump Bailer for 5 ½", 7" & 9 5/8" Casing.

<p>be between 50% and 100% of monthly rentals of that particular tool/equipment/services. Page No. 108.</p>	<p>of each tool to not exceed 5% of CIF value of respective tool.</p> <p>OIL will also compare total operating including processing charges wherever applicable should be between 50% and 100% of total monthly rentals of that particular tool/equipment/services</p>	<p>OIL will also compare total operating including processing charges wherever applicable should be between 50% and 100% of total monthly rentals of that particular tool/equipment/services.</p>
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ORIGINAL TOOL SPECIFICATION OF S-8.

ANNEXURE – B33

SERVICE: DYNAMIC FORMATION TESTING SERVICES WITH PUMP OUT MODULE, SPECTRAL/ RESONANCE BASED FLUID ANALYZER , FLUID SAMPLERS, QUARTZ PRESSURE GAUGE AND DUAL PACKER.

Service Code: S-8

Bidder's Code:

OIL's Required Specifications

Bidder's Specification

Compliance/ Non-compliance

MEASUREMENTS:

- Dynamic formation testing and fluid sampling service with
- i) Single/Dual probe combinable with spectral/resonance/density based fluid analyzer.
 - ii) Any number of pressure test in one run.
 - iii) Formation and mud pressure with quartz pressure gauge, pressure gradient, flow rate and mobility.
 - iv) Facility to collect minimum two PVT samples of 450 cc each or more and two non PVT 1000 cc each or more (may be combinable using 2 or more sample chambers for 1000 cc collection).
 - v) Minimum two PVT and two Non- PVT sample bottles.
 - vi) If required bidder has to provide the facility to collect more than two PVT/Non-PVT samples along with sample bottles.
 - vii) Pump out module with ability to control flow rate down hole while sampling.
 - ii) Live real time fluid analysis.
 - iii) Capable of measuring viscosity/GOR or density of sample and bubble point etc.
 - iv) Differentiation capability of formation fluid from filtrate

	while sampling in combination with resistivity measurement and takes only formation fluid sample.		
RESOLUTION	Quartz Gauge: 0.01 psi (0-15000 psi) SG : 0.1 psi (0-15000 psi)		
TOOL DIAMETER	6" to 12.1/4" dia or more		
TEMPERATURE RATING	300° F Minimum.		
PRESSURE RATING	15000 psi minimum		
OTHER FEATURES	<ul style="list-style-type: none"> i) Different types and sizes of probes are to be provided as per technical requirement to make the Dynamic Formation Testing job successful. ii) Provision to provide mobility values at drill site and bring out gradient plots. Pre-test summary sheet with details of pretest data and as per format provided by company. iii) Dual Packer facility. 		

AMENDED TOOL SPECIFICATION OF S-8

ANNEXURE - B33

SERVICE: DYNAMIC FORMATION TESTING SERVICES WITH PUMP OUT MODULE, SPECTRAL/ RESONANCE BASED FLUID ANALYZER , FLUID SAMPLERS, QUARTZ PRESSURE GAUGE AND DUAL PACKER.

Service Code: S-8		Bidder's Code:	
OIL's Required Specifications		Bidder's Specification	Compliance/ Non-compliance
MEASUREMENTS:	<p>Dynamic formation testing and fluid sampling service with</p> <ul style="list-style-type: none"> i) Single/Dual probe combinable with spectral/ resonance/density based fluid analyzer. ii) Any number of pressure test in one run. iii) Formation and mud pressure with quartz pressure gauge, pressure gradient, flow rate and mobility. iv) Facility to collect minimum two PVT samples of 450 cc each or more and two non PVT 1000 cc each or more (may be combinable using 2 or more sample chambers for 1000 cc collection). v) Minimum two PVT and two Non- PVT sample bottles. vi) If required bidder has to provide the facility to collect more than two PVT/Non-PVT samples along with sample bottles. vii) Pump out module with ability to control flow rate down hole while sampling. 		

	<p>v) Live real time fluid analysis.</p> <p>vi) Capable of measuring viscosity/GOR or density of sample and bubble point etc.</p> <p>vii) Differentiation capability of formation fluid from filtrate while sampling in combination with resistivity measurement and takes only formation fluid sample.</p>		
RESOLUTION	Quartz Gauge: 0.01 psi (0-15000 psi) SG : 0.1 psi (0-15000 psi)		
TOOL DIAMETER	6" to 12.1/4" dia or more		
TEMPERATURE RATING	300° F Minimum.		
PRESSURE RATING	15000 psi minimum		
OTHER FEATURES	<p>iv) Different types and sizes of probes are to be provided as per technical requirement to make the Dynamic Formation Testing job successful.</p> <p>v) Provision to provide mobility values at drill site and bring out gradient plots. Pre-test summary sheet with details of pretest data and as per format provided by company.</p> <p>vi) Dual Packer facility.</p>		

SPECIFICATIONS OF DUAL PACKER ARE GIVEN BELOW:

OIL's Required Specifications	Bidder's Specification	Compliance/ Non-compliance
MEASUREMENTS:	Inflatable Dual Packer (Straddle packer) module.	
TOOL DIAMETER:	Suitable for hole sizes: 6 inch to 12.1/4 inch dia or more.	
Temperature rating:	Minimum 300° F or more	
Pressure rating:	Minimum 15000 psi or more	
POST PROCESSED DATA & ADDITIONAL SERVICE:	<p>Contractor has to provide following post processed data without any extra cost to company:</p> <p>Dynamic Formation Testing Dual Packer pre-test interpretation.</p> <p>Real-Time Monitoring of jobs by Domain Expert.</p>	

NOTE: All other terms and conditions remain unchanged.
