

OIL INDIA LIMITED
(A Government of India Enterprise)
P.O. Duliajan, Pin – 786602
Dist.-Dibrugarh, Assam

AMENDMENT NO. 2 DATED 19.06.2019
TO TENDER NO. SDG1168P20/07

1.0 This Amendment No. 2 dated 19.06.2019 to Tender No. SDG1168P20/07 (for Supply, Installation and Commissioning of Mud Pump Package) is issued to amend clauses of Technical Specifications (Annexure-I; of the tender document), Bid Evaluation Criteria (BEC) / Bid Rejection Criteria (BRC) (Annexure-II; of the tender document); to be read in place of existing and also to extend the Bid Closing date, Technical Bid Opening date as per following details:

(A) Amendment in Technical Specifications (Annexure-I of the tender document) & Bid Evaluation Criteria (BEC) / Bid Rejection Criteria (Annexure-II of the tender document); is enclosed vide **Annexure-A** to this document.

(B) Extended Bid Closing date and Technical Bid Opening date are as under:

- i) Bid Closing Date & Time : 10.07.2019 at 11:00 (IST)
- ii) Technical Bid Opening Date & Time : 10.07.2019 at 14:00 (IST)

2.0 Bidders are advised to take a note of this amendment while preparing and submitting their offer.

3.0 All other terms and condition of the tender remain unchanged.

Sd/-

(KRISHNA MOHAN KUMAR)
SMM-FD
FOR GM-FP
FOR GM- MATERIALS(HOD)
FOR RESIDENT CHIEF EXECUTIVE

**Annexure-A to
Amendment No. 2 dated 19.06.2019**

(i) Amendment in Technical Specifications (Annexure-I):

Sl. No.	Clause No.	Existing Clause	Amended Clause
1	1.0 A)	Slush Pump, Triplex Single Acting, Horizontal Piston Pump with individual 2(two) piece “L” shaped(separate) interchangeable forged alloy steel Modules and replaceable cylinder Liners of various sizes in steps of 1/2”(15mm) from 7-1/2” to 4-1/2” diameter to obtain desired discharge and pressure at rated SPM, having double relieved herringbone crankshaft and a pinion shaft gear.The pump must be driven by dual end mounted electric D.C.Motor with banded V-belt drive, complete with standard accessories mounted on an oil-field type minimum 3(three) runner skid, skidded on a master skid for on shore Drilling Rig. (The pump skid should be securely fastened on oil field type master skid)	Slush Pump, Triplex Single Acting, Horizontal Piston Pump with individual 2(two) piece “L” shaped(separate) interchangeable forged alloy steel Modules and replaceable cylinder Liners of various sizes from 7 ¼” to 4 ½” diameter to obtain desired discharge and pressure at rated SPM, having double relieved herringbone crankshaft and a pinion shaft gear.The pump must be driven by dual end mounted electric D.C.Motor with banded V-belt drive, complete with standard accessories mounted on an oil-field type minimum 3(three) runner skid, skidded on a master skid for on shore Drilling Rig. (The pump skid should be securely fastened on oil field type master skid)
2	1.0 C) ix)	Three inlet suction manifold Suction manifold with suction stabilizer or suction dampener assembly andDischarge manifold with discharge pulsation dampener.	Three inlet suction manifold with suction stabilizer or suction dampener assembly and Discharge manifold with discharge pulsation dampener.
3	3.1.1	DC MOTOR: Qty – 2 Nos	DC Motor: Qty : 2 no for each Slush Pump
4	3.1.1 xiii)	Make and model – Should be identical in all respects to BHEL DC motor Model 4903 CX, to ensure interchange ability with existing motor range.	Make and model should be identical in all respects to BHEL make DC Motor, Model: 4903CX or GE make Dc Drilling Motor, Model: 5GE752RB1A, to ensure interchangeability with the existing motor range.
5	3.1.1 xvii) a i)	Socket / Connector for Power Cable shall have lockable type terminals and shall be suitable for Pin Type Cable Lugs	Socket / Connector for Power Cable shall have lockable type terminals and Shall be suitable preferably for Pin Type Cable Lugs
6	3.1.1 xvii) a ii)	Power Cable Socket terminals shall be rated for 300 mm2 size single core EPR / EVA /HOFR cables. Having Pin Type Cable Lugs.	Power Cable Socket terminals shall be rated for 300 mm2 size single core EPR / EVA /HOFR cables.
7	3.1.1 xxii)	Motors to be similar as per our existing Motor, the details of which are given below	DC Motor footprint and other details (Electrical and mechanical) should exactly match with M/S BHEL make DC motor, 1000HP, model 4903CX or GE make Dc Drilling Motor, Model: 5GE752RB1A for compatibility and replacement with existing motors.
8	3.1.1 xxiii)	DC Motor footprint and other details (Electrical and mechanical) should exactly match with M/S BHEL make DC motor, 1000HP, model 4903CX, for compatibility and replacement with existing motors.	Clause stands deleted.

9	3.2	BLOWER: Qty – 2Nos, mounted on DC motor	Blower: Mounted on each DC Motor. Qty: 1 no for each DC Motor (i.e. 2 no for each Slush Pump)
10	3.2 iii)	Rating of motor – 7.5 HP, 3 Phase, 415 Volts, 50 Hz, Continuous rated Squirrel cage Induction motor.	Rating of motor 15 HP (Maximum), 3 Phase, 415 Volts, 50 Hz, Continuous rated Squirrel cage Induction motor.
11	3.2 Note a)	Existing Motor Control Panels of Blower Motors are rated for 7.5 HP. Hence, the bidder shall note that the rating of the Motor shall preferably be 7.5 HP. In no case the rating of the Blower Motor shall exceed 10 HP.	The bidder shall note that the ratings of the Blower Motor shall not exceed 15 HP.
12	3.5.1 iv)	Pin Type Cable lug along with socket/ Connector for 300 mm2 single core EPR insulated cable. Quantity: 2 sets	Cable lug along with socket/ Connector for 300 mm2 single core EPR insulated cable. Quantity: 2 sets
13	3.6.2 iv)	Pin Type Cable lug along with socket/ Connector for 300 mm2 single core EPR insulated cable. Quantity: 2 sets	Cable lug along with socket/ Connector for 300 mm2 single core EPR insulated cable. Quantity: 2 sets
14	4 XII 1.	Liner 7-1/2": 06 No	Liner 7": 06 No
15	4 XII 4.	Piston Assembly 7-1/2": 12 No	Piston Assembly 7": 12 No
16	4 XII 13.	Liner gasket, 7-1/2" : 20 no	Liner gasket, 7" : 20 no

Note : Please read the corresponding amended clauses of Annexure-V i.e Technical Evaluation Sheet / Technical Evaluation Matrix (Technical Spec.); in line with Amendment in above mentioned Clauses.

(ii) Amendment in Bid Evaluation Criteria (BEC) / Bid Rejection Criteria (BRC) (Annexure-II):

Clause No.	Existing Clause	Amended Clause
TECHNICAL BRC Clause No. (A),1.1.1, iv) (Consequent Amendment in TECHNICAL EVALUATION MATRIX- Annexure- VI) Clause No. (A),1.1.1, iv)	DC Motor footprint and other details (Electrical and mechanical) should exactly match with M/S BHEL make DC motor, 1000 HP, model: 4903CX for compatibility and replacement with existing motors.	Clause stands deleted.

<p>TECHNICAL BRC Clause No. (A),1.1.2, viii)</p> <p>(Consequent Amendment in TECHNICAL EVALUATION MATRIX- (Annexure VI) Clause No. (A),1.1.2, viii)</p>	<p>DC Motor footprint and other details (Electrical and mechanical) should exactly match with M/S BHEL make DC motor, 1000 HP, model: 4903CX for compatibility and replacement with existing motors.</p>	<p>Clause stands deleted.</p>
<p>TECHNICAL BRC Clause No. (A),1.1.3, viii)</p> <p>(Consequent Amendment in TECHNICAL EVALUATION MATRIX - Annexure VI) Clause No. (A),1.1.3, viii)</p>	<p>DC Motor footprint and other details (Electrical and mechanical) should exactly match with M/S BHEL make DC motor, 1000 HP, model: 4903CX for compatibility and replacement with existing motors.</p>	<p>Clause stands deleted.</p>
