



ऑयल इंडिया लिमिटेड
(भारत सरकार का उद्यम)
Oil India Limited
(A Government of India Enterprise)

Conquering Newer Horizons

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CORRIGENDUM

ADDENDUM No.04 Dated 14-10-2020

To

Tender No. SDG4819L21/06

This Addendum No. 04 dated 14-10-2020 to **Tender No. SDG4819L21/06** for procurement of 02 (Two) No. of Cased Hole Logging Units along with tools and accessories including installation & commissioning and training is issued to modify/amend the following in lieu of existing:

All other Terms & Conditions of the Bid Document remain unaltered.

sd/-
Kumar Abhimanyu
Manager Materials(FD)
For CGM Materials
For Resident Chief Executive

Corrigendum No.4

Tender No. SDG4819L21/06 for Procurement of 02 Nos. of Cased Hole Logging Unit with Tools and Accessories along with Installation, Commissioning and Training.

| SECTION – A : AUTOMOBILE AND HYDRAULIC SECTION | | | | |
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| S/N | Section | Clause / Sub Clause | Existing clause description | Amended clause description |
| 1 | <u>Section-A: Automobile and Hydraulic Section.</u> & <u>Appendix-B-1: Technical Evaluation Checklist – Automobile & Hydraulic Section.</u> | 1.1 Dimensions & weight of the Complete Unit With Logging Cabin etc.: Sl. No.(d) Ground Clearance: | Ground clearance shall be as per OEM of the offered Truck, preferably not less than 25 CM . For operational convenience, the add-on equipment i.e. subsequently mounted components on the original chassis should be mounted at height preferably not less than 45 CM from ground level. It shall be bidder’s endeavor to mount subsequently fitted undercarriage components (i.e. other than originally mounted components) at maximum possible height to avoid hitting/fouling while moving on uneven roads. | Ground clearance of the offered Truck shall be not less than 25 CM . For operational convenience, the add-on equipment i.e. subsequently mounted components on the original chassis should be mounted at height preferably not less than 45 CM from ground level. It shall be bidder’s endeavor to mount subsequently fitted undercarriage components (i.e. other than originally mounted components) at maximum possible height to avoid hitting/fouling while moving on uneven roads. |
| 2 | <u>Section-A: Automobile and Hydraulic Section</u> & <u>Appendix-B-1: Technical Evaluation Checklist – Automobile & Hydraulic Section.</u> | 1.11 Fuel Tank | The fuel tank shall be of adequate capacity to cater fuel demand for at least 30 hours of continuous full load logging operation . Suitable strainer at the opening of the tank to prevent entry of foreign materials and locking arrangement shall be provided. The bidder shall clearly mention the capacity of the fuel tank(s), number of fuel tank fitted in their offered truck in the technical bid. | The fuel tank shall be of adequate capacity to cater fuel demand for at least 30 hours of continuous full load logging operation . Suitable strainer at the opening of the tank to prevent entry of foreign materials and locking arrangement shall be provided. The bidder shall clearly mention the capacity of the fuel tank(s), number of fuel tank fitted in their offered truck in the technical bid. The bidder shall also mention the fuel |

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| | | | | consumption per hour for full load logging operation of their offered Truck in the technical bid. |
| 3 | <u>Section-A</u> : Automobile and Hydraulic Section & <u>Appendix-B-1</u> : Technical Evaluation Checklist – Automobile & Hydraulic Section. | 1.13 Other Fittings and Accessories: Sl. No.(d) | Well-covered and non-conducting material wrapped vertical exhaust located behind and projected above the top of the driver’s cabin with Spark Arrestor is to be provided. Note: The Spark Arrestor may be additional attachment to be fitted with the exhaust or an internal mechanism to prevent discharge of open flame and sparks in the exhaust. | Well-covered and thermal non-conducting material wrapped vertical exhaust located behind and projected above the top of the driver’s cabin with Spark Arrestor is to be provided. Note: The Spark Arrestor may be additional attachment to be fitted with the exhaust or an internal mechanism to prevent discharge of open flame and sparks in the exhaust. In case Spark Arrestor is not needed /recommended as per the Truck manufacturer, the bidder shall submit supporting document(s) from the Truck manufacturer along with the technical bid. |
| 4 | <u>Section-A</u> : Automobile and Hydraulic Section & <u>Appendix-B-1</u> : Technical Evaluation Checklist – Automobile & Hydraulic Section. | 1.13 Other Fittings and Accessories: Sl. No.(g) | Well covered Battery box, Standard Tool Kit (list to be submitted along with technical bid) in a portable box for general maintenance of the Truck, heavy duty Grease gun, Wheel Wrench for both front and rear wheels with Handle, 02(two) Nos. minimum 30 MT capacity hydraulic jack with handle, 02 (two) Nos. metallic stopper Block for rear wheels to prevent accidental movement of unit while in stationary position etc. shall be supplied along with each unit. In case the wheel nuts at front and rear are of different size, then separate Wheel Wrench & Handle for both | Well covered Battery box shall be provided in each Truck. Standard Tool Kit as given below shall be supplied along with <u>each Truck</u> : <u>Part-A</u> (i) Heavy Duty Grease Gun- 1 No. (ii) Wheel Wrench for both front and rear wheels with Handle- 1 complete Set. Note: In case the wheel nuts at front and rear are of different size, then separate Wheel Wrench & Handle for both front & rear shall be supplied along with each Truck. |

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| | | | front & rear shall be supplied along with each unit. | <p>(iii) Minimum 30 MT capacity hydraulic jack with handle- 02(two) Nos.</p> <p>(iv) Metallic stopper Block for rear wheels- 02 Nos.</p> <p><u>Part-B</u></p> <p>(i) Set of Ring Spanners [Sizes(mm): 6x7, 8x9, 10x11, 12x13, 14x15, 16x17, 18x19, 20x22, 21x23, 24x27, 25x28, 30x32].</p> <p>(ii) Set of Open Ended Spanners [Sizes(mm): 6x7, 8x9, 10x11, 12x13, 14x15, 16x17, 18x19, 20x22, 21x23, 24x27, 25x28, 30x32].</p> <p>(iii) 6 Inch Long Nose Plier- 01 No.</p> <p>(iv) Screw Driver (Small, Medium, Long) - 03 Nos.</p> <p>(v) 8 Inch Adjustable Wrench- 01 No.</p> <p>(vi) Hammer with Handle - 1 No.</p> <p>(vii) Chisel - 02 Nos.</p> <p>(viii) Center Punch - 01 No.</p> <p>(ix) Drift Punch - 02 Nos.</p> <p>(x) File, Flat, Bastard Cut with Handle, 10 Inch- 1 No.</p> <p>(xi) File, Flat, Smooth Cut with Handle, 10 Inch- 1 No.</p> <p>(xii) Brass Punch- 1 No.</p> <p>(xiii) Oil Can- 1 No.</p> <p>(xiv) Tool Box for above Tools- 1 No.</p> |
| 5 | <p><u>Section-A</u>: Automobile and Hydraulic Section. &</p> <p><u>Appendix-B-1</u>: Technical Evaluation Checklist – Automobile & Hydraulic Section.</p> | <p>1.13 Other Fittings and Accessories:</p> <p>Sl. No.(h)</p> | <p>Suitable 02(two) Nos. jack with support plates at rear end of the chassis/body to level the Truck in slushy ground are to be provided.</p> | <p>Suitable chokes for front and rear wheels are to be supplied along with each unit to prevent accidental movement of the unit while in stationary position.</p> |

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| 6 | Section-A: Automobile and Hydraulic Section. & Appendix-B-1: Technical Evaluation Checklist – Automobile & Hydraulic Section. | 1.13 Other Fittings and Accessories: Sl. No.(m) | The truck shall have Air Bags for Driver and the Co-driver. | The truck shall have Air Bag for Driver and Air Bag for Co-driver seat is optional. |
| 7 | Section-A: Automobile and Hydraulic Section & Appendix-B-1: Technical Evaluation Checklist – Automobile & Hydraulic Section. | 1.6 Steering | Hydraulic power assisted steering, right hand driven (i.e. Steering wheel shall be on right hand side inside the Driver’s cabin when viewed from rear of the Truck) Truck. Left hand driven Truck (i.e. Steering wheel on left hand side inside the Driver’s cabin when viewed from rear of the Truck) is not acceptable. Minimum turning circle (MTC) radius should not be more than 18±2 Meter. | Hydraulic power assisted steering, right hand driven (i.e. Steering wheel shall be on right hand side inside the Driver’s cabin when viewed from rear of the Truck) Truck. Left hand driven Truck (i.e. Steering wheel on left hand side inside the Driver’s cabin when viewed from rear of the Truck) is not acceptable. Minimum turning circle (MTC) radius should not be more than 20 Meter. |
| 8 | Section-A: Automobile and Hydraulic Section. & Appendix-B-1: Technical Evaluation Checklist – Automobile & Hydraulic Section. | 3.0 Makes & Models of Major Components: Sl. No.(e) | Tyre Size (Truck): Front- 425/65 R22.5 or 315/80 R-22.5 or 295/75 R 22.5 Rear- 11.00 R 22.5 or 295/75 R 22.5 or 295/80 R 22.5 or 315/80 R-22.5 or available Indian Make Tyres of size: Front- 14.00X20 and Rear-12.00X20 of suitable Ply rating. | Tyre Size (Truck): Front/Rear- 425/65 R22.5 or 315/80 R-22.5 or 295/75 R 22.5 or 11.00 R 22.5 or 295/80 R 22.5 or 14.00X20 or 12.00X20 of suitable Ply rating or as per OEM of the offered Truck. |
| 9 | Section-A: Automobile and Hydraulic Section. & Appendix-B-1: Technical Evaluation Checklist – Automobile & Hydraulic Section. | 6.1 The following documents shall be submitted along with the bid: Sl. No.(e) | List of tools that shall be supplied under Standard Tool Kit for general maintenance of the truck [Ref. Para-1.13(g)] along with the technical bid. | The items to be supplied by the supplier along with the each unit has been mentioned vide amendment of Clause No. 1.13(g). Hence, deleted. |
| 10 | Section-A: Automobile and Hydraulic Section | 8.0 Annexure-A3 (To be submitted along with technical bid): Checklist | List of tools that shall be supplied under Standard Tool Kit for general maintenance of the Truck [Ref. Para-1.13(g)]. | The items to be supplied by the supplier along with the each unit has been mentioned |

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| | | Part B: Documentations Sl. No.5 | | vide amendment of Clause No. 1.13(g). Hence, deleted. |
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| 11 | <p>Note: In case of amendment of any tender clause(s) of <u>Section-A (Automobile and Hydraulic Section)</u>, the bidder should also consider the amendment for respective clause(s) in <u>Appendix-B-1: Technical Evaluation Checklist – Automobile & Hydraulic Section</u>. Accordingly, the amended tender clauses vide <u>Addendum No.01 Dated 18.08.2020</u> should also be considered in respective clause(s) of <u>Appendix-B-1: Technical Evaluation Checklist – Automobile & Hydraulic Section</u> as amended.</p> | | | |
| SECTION – B: LOGGING SECTION | | | | |
| S/N | Section | Clause / Sub Clause | Existing clause description | Amended clause description |
| 1. | <u>Section-B: 1.0 ELECTRICAL SYSTEM / EQUIPMENT</u> | (i) | Adequate, stable electrical power generated by the truck's Hydraulic alternator (preferably Marathon generator Magna Plus Model: 283PDL1766 having minimum 20 KW capacity) for power requirement of the surface system, downhole tools, air-conditioners & all other electrical accessories in the logging unit. The hydraulic alternator of the truck is to be driven by a Power Take-off unit coupled to the truck transmission system. | Adequate, stable electrical power generated by the truck's Hydraulic alternator (Marathon generator Magna Plus Model: 283PDL1766 or equivalent brand/model having minimum 20 KW capacity) for power requirement of the surface system, downhole tools, air-conditioners & all other electrical accessories in the logging unit. The hydraulic alternator of the truck is to be driven by a Power Take-off unit coupled to the truck transmission system. |
| 2. | <u>Section-B, 2.0 LOGGING CABIN / OPERATOR'S COMPARTMEN</u> | (ix) | Slip proof metallic floor with suitable washable carpet should be provided. | Slip proof metallic floor with suitable washable carpet should be provided. |

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| | | | | Note: Aluminum floor, with a wood sub floor, with non-slip rubber coating on top of it is also acceptable. |
| 3. | <u>Section-B: 2.0 LOGGING CABIN / OPERATOR'S COMPARTMENT</u> | (x) | Logging Engineer console should be located side-by-side to the operator's winch panel. | Logging Engineer console should be located side-by-side to the operator's winch panel. Note: Logging Engineer console at 90 degrees to operator's winch panel is also acceptable. |
| 4. | <u>Section- B, 2.0 GGING CABIN / OPERATOR'S COMPARTMEN</u> | (xvi) | Apart from normal power outlets (110V AC, 50/60 Hz) provided inside the logging cabin minimum one numbers of power outlets (220V AC, 50/60 Hz) to be given in the logging cabin with multi socket that accepts British plugs in addition to Euro, NEMA American and Australian plugs with ON/OFF switch. | Apart from normal power outlets (110V AC, 50/60 Hz) provided inside the logging cabin minimum one numbers of power outlets (220V AC, 50/60 Hz, 5 Amps rated) to be given in the logging cabin with multi socket that accepts British plugs in addition to Euro, NEMA American and Australian plugs with ON/OFF switch. |
| 5. | <u>Section-B: 2.0 LOGGING CABIN / OPERATOR'S COMPARTMENT</u> | (xx) | The logging unit's steel welded construction materials should be properly painted to resist corrosion. | The logging unit's Steel/Aluminium welded construction materials should be properly painted to resist corrosion. |
| 6. | <u>Section-B: 3.0 HYDRAULICS WINCH SYSTEM</u> | (i) | The unit should be equipped with non-magnetic Split Drums (with antirust / non-corrosive coating) to accommodate 5.55625 mm (7/32") OD and of 7.9375 mm (5/16") OD single conductor wireline cables having at least 7000 meters in length. | The unit should be equipped with Split Drums (with antirust / non-corrosive coating) to accommodate 5.55625 mm (7/32") OD and of 7.9375 mm (5/16") OD single conductor wireline cables having at least 7000 meters in length. |
| 7. | Section B, 4.0 WIRELINE LOGGING CABLE | (4.2) | Spare wireline cable: Two (02) nos. of 7/32 inch and Two (02) nos. of 5/16 inch wireline cable, same as fitted in the unit, need to be provided | Spare wireline cable: Two (02) nos. of 7/32 inch and Two (02) nos. of 5/16 inch wireline cable, same as fitted in the unit, need to be provided. |

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| | | | | Note: Each cable reel must have atleast 7000 meters of cable. Cables are to be provided on standard metallic drum. Wooden drum will not be accepted. |
| 8. | Section B, 6.0 ADDITIONAL LOGGING UNIT FEATURES | (vi) | The winch drums must be fitted with slip rings having ample protection from moisture, dust and rain. Both slips rings should be easily accessible for repair and maintenance work. | The winch drums must be fitted with slip rings having ample protection from moisture, dust and rain. Both slips rings should be easily accessible for repair and maintenance work. Note: A single composite Slip Ring connected to both the cable drums is also acceptable. |
| 9. | <u>Section- B</u> , 7.0 STORAGE REQUIREMENT WITHIN THE LOGGING UNIT | (ii) | Enough storage space should be provided to carry at least 6 nos. of lubricators of offered size. The length of these racks should be at least 6 meters each . Additional racks should be provided to transport at least 4 nos. of logging tools with diameter ranging from 1 11/16" to 4". In addition to this 2 small (at least 1.5 meters in length) racks should be provided for carrying CCL, MPD and other short length tools. | Enough storage space should be provided to carry at least 6 nos. of Tag Guns. The length of these racks should be at least 6 meters each and OD should be minimum 5 inch . Additional racks should be provided to transport at least 4 nos. (Minimum 3 meter in length) of logging tools with diameter ranging from 1 11/16" to 4". In addition to this 2 small (at least 1.5 meters in length) racks should be provided for carrying CCL, MPD and other short length tools. |
| 10. | <u>Section- B</u> , 7.0 STORAGE REQUIREMENT WITHIN THE LOGGING UNIT | (v) | A suitable mounting arrangement for the high pressure grease control head to be provided near the spooler. | A suitable mounting arrangement for the high pressure grease control head to be provided near the spooler (Cable Drum area of the logging unit). |

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| | | | | Note: Please refer to the Pressure control equipment section for length and OD of the high pressure grease control head |
| 11. | <u>Section- B</u> , 10.0 LOGGING SYSTEM SOFTWARE | (xi) | Virus protection Software must be provided in the system with a perpetual license with backup in CD/DVD/Portable Drive. | Virus protection Software must be provided in the system with backup in CD/DVD/ Portable Drive. |
| 12. | <u>Section- B</u> , 11.0 RIG-UP ACCESSORIES | [iv-(xxii)] | Silicon Grease for Cable head (to be used with Grease guns, DC-111 of 400 gm or equivalent) | Silicon Grease for Cable head (to be used with Grease guns, DC-111 of 400 gm tubes or equivalent). Note: If the bidder's quoted cable head uses a grease other than silicon grease, then the same grease is also to be quoted (Qty=200 nos. of tubes) in addition to silicon grease. |
| 13. | <u>Section-B</u> : 11.0 RIG-UP ACCESSORIES | [iv-(xxxii)] | At least 30 m pneumatic hose mounted in the unit with suitable quick connection to take air from the unit for various purposes like operation of pneumatic tools | This clause(11.0 iv/ sub no. xxxii) is deleted |
| 14. | <u>Section-B</u> : 11.0 RIG-UP ACCESSORIES | [iv-(xxxiv)] | 1 11/16 inch knuckle joint for tubing perforation guns with 5 sets of servicing kit. | This clause (11.0 iv/ sub no. xxxiv) is deleted |
| 15. | <u>Section-B</u> , 13.0 LOGGING TOOLS AND ACCESSORIES | 13.0 | All the down hole logging tools as mentioned below should be rated for minimum 104 MPA (15,000 PSI) pressure and 177 OC (350 OF) temperature. Temperature rating should be for a minimum of one-hour continuous exposure in the well bore. The tools and cable head should have thread size 1 3/16" - 12 N – 2 ("GO" connection). All supplied tools must be corrosion resistant. | All the down hole logging tools as mentioned below should be rated for minimum 104 MPA (15,000 PSI) pressure and 149 OC (300 OF) temperature. Temperature rating should be for a minimum of one-hour continuous exposure in the well bore. The tools and cable head should have thread size 1 3/16" - 12 N – 2 ("GO" connection). All supplied tools must be corrosion resistant. |

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| | | | | Note: Bidder must provide equivalent cross-overs in case thread types used in tools are different from the type listed above (1-3/16"-12N-2 "GO" connection). |
| 16. | <u>Section-B</u> , 13.5 MULTI-FINGER IMAGING TOOL (MIT) OR EQUIVALENT | (vii) | <p>Bidder must offer following nos. of centralizers for 24 finger tool:</p> <p>Quantity – If same size of centralizer is used for 2 7/8 inch tubing, 5.5 inch and 7 inch casing, then total quantity 04 Nos., OR Quantity – If different sizes of centralizers are used for different sizes of tubing/casing then, 04 Nos. of centralizers each for 2 7/8 inch tubing, 5.5 inch and 7 inch casing (Total 12 nos. of centralizers)</p> | <p>Bidder must offer following nos. of centralizers for 24 finger tool:</p> <p>Quantity – If the same size of centralizer is used for 2 7/8 inch tubing, 5 inch, 5.5 inch and 7 inch casing, then total quantity = 06 Nos., OR Quantity – If different sizes of centralizers are used for covering different sizes of tubing/casing range (i.e. from 2 7/8 inch to 7 inch) then, 04 Nos. of each size of centralizers need to be quoted.</p> |
| 17. | <u>Section-B</u> , 13.5 MULTI-FINGER IMAGING TOOL (MIT) OR EQUIVALENT | (viii) | <p>Bidder must offer following nos. of centralizers for 40 finger tool</p> <p>Quantity – If same size of centralizer is used for 2 7/8 inch tubing, 5.5 inch and 7 inch casing, then total quantity 04 Nos., OR Quantity – If different sizes of centralizers are used for different sizes of tubing/casing then, 04 Nos. of centralizers each for 2 7/8 inch tubing, 5.5 inch and 7 inch casing (Total 12 nos. of centralizers)</p> | <p>Bidder must offer following nos. of centralizers for 40 finger tool</p> <p>Quantity – If the same size of centralizer is used for 5 inch, 5.5 inch, 7 inch and 9 5/8 inch casing, then total quantity= 06 Nos., OR Quantity – If different sizes of centralizers are used for covering the different sizes of casing range (i.e. from 5 inch to 9-5/8 inch) then, 04 Nos. of each size of centralizers need to be quoted.</p> |

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| 18. | <u>Section-B</u> , 13.9 CASED HOLE ROLLERS | i thru' vi | The Cased Hole Rollers should be able to be used in Production Logging, Perforation and other..... | This clause (13.9/ i thru vi) is deleted |
| 19. | <u>Section-B</u> : 15.0 SPARES PARTS AND CONSUMABLES | 15.4 Spares for Surface Systems Sr. no. (f) | Laptop with complete software loaded with license - 01 (One) nos. | Laptop loaded with complete acquisition software with license - 01 (One) no. |
| 20. | <u>Section-B</u> : 15.0 SPARES PARTS AND CONSUMABLES | 15.6 Other accessories and consumables Sl. No.1 | Papers: The following papers (roll/fanfold) need to be provided which will fit into the printers installed in the logging unit a. Thermal paper roll – Quantity 150 nos. b. Film Roll: Quantity - 50 nos. | Papers: The following papers (roll/fanfold) need to be provided which will fit into the printers installed in the logging unit a. Thermal paper roll – Quantity 150 nos. |
| 21. | <u>Section- B</u> , 15.0 SPARES PARTS AND CONSUMABLES | 15.6 Other accessories and consumables: Sl. No.8 & Sl. No.9 | 8. 1 11/16 inch OD male (Pin) to male (Pin) adapter: 03 nos. 9. 1 11/16 inch OD female (Box) to female (Box) adapter: 03 nos. | 8. 1 11/16 inch OD male (Pin) to male (Pin) adapter: 06 nos. All threads must be standard "GO" connection. 9. 1 11/16 inch OD female (Box) to female (Box) adapter: 06 nos. All threads must be standard "GO" connection. |
| 22. | <u>Section- C</u> , TRAINING & INSPECTION | 1.1 | The bidder will have to provide training for 04 (Four) Field Engineers, 03 (Three) Maintenance Engineers and 02 (Two) Interpretation Engineers at their training school which is equipped with Test Well and all other requisite facilities. The training charges, if any, should be quoted separately which shall be considered for evaluation of the bid. However, passage and living | The bidder will have to provide training for 04 (Four) Field Engineers, 03 (Three) Maintenance Engineers and 02 (Two) Interpretation Engineers at their training school which is equipped with Test Well and all other requisite facilities. Interpretation Engineers Training on data processing software is to be provided for all the |

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| | | | expenses, including accommodation charges of OIL Engineers nominated for the training courses will be borne by OIL. | supplied tools, wherever it is required. The training charges, if any, should be quoted separately which shall be considered for evaluation of the bid. However, passage and living expenses, including accommodation charges of OIL Engineers nominated for the training courses will be borne by OIL. |
| 23. | <u>Section- C</u> , 1.2 INSPECTION & ACCEPTANCE | 1.2.1 INSPECTION: Automobile and Hydraulic Section Sr. no. ii | Verification of all Certificates / records of shock and vibration testing and other documents related to the logging truck. | Verification of all Certificates / records of testing and other documents related to the logging truck. Note: If shock and vibration testing certificates are not available, then the bidder must provide confirmation that the truck is built to withstand shock and vibration normal during driving on unpaved / rough roads as well as highway driving. |
| 24. | <u>Section- C</u> , 1.2 INSPECTION & ACCEPTANCE | 1.2.2 INSPECTION: Logging Section Sr. no. iii | Pulling capacity of the winch up to 8000 lbs need to be tested. | Pulling capacity of the winch up to 8000 lbs need to be confirmed/certified by the bidder. |
| 25. | <u>Section-D</u> -Installation and Commissioning | Sl. No. 1.3 | Commissioning of the two Logging Units along with all the downhole tools and other accessories is to be completed within 03 (three) months from the date of receipt of such an advice from OIL (this three months period excludes the waiting time for well readiness). | Commissioning of the two Logging Units along with all the downhole tools and other accessories is to be completed within 03 (three) months from the date of receipt of such an advice from OIL (this three months period excludes the waiting time for well readiness). OIL will make sure that wells are made available for testing the tools within the 3 months of commissioning period. |

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| 26. | Note: In case of amendment of any tender clause(s) of <u>Section-B (Logging Section)</u> , the bidder should also consider the amendment for respective clause(s) in <u>Appendix-B-2: Technical Evaluation Checklist – Logging Section</u> . |
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