

BID CORRIGENDUM

**AMENDMENT NO. 02 DATED 05.03.2024 To GEM BID NO.
GEM/2024/B/4629755**

1.0 This addendum/corrigendum is issued to amend the **Technical Specifications** as under:

Item Srl No.	Material Code	Existing Specifications	Amended Specifications
10 (Thermal Well Head for 7" Casing completion for CSS Wells)	03640072	<p>Common note: BOP ram seals shall be of graphite/ Inconel material only. BOP ram seal shall be rated to 2145Psig at 650DegF. Lab test report with temperature cycling required to verify this rating (Minimum 3 cycles required, high temperature holding period shall be 48 hours minimum for each cycle).</p> <p>Bidder to submit TPI inspection report as per the approved QAP for the test. OIL may depute it's representative to witness the temperature cycling test at manufacture's testing facility for the material.</p>	<p>Common Note: Bidder shall submit/ carryout/ Provide the following regarding BOP and ram seals (rating 2145 psig at 650 Deg. F.):</p> <ol style="list-style-type: none"> 1. Ram Seals make: Graphite/ Inconel/ Proprietary material with temperature rating as mentioned above. Bidder has to submit technical data sheet for the offered seals. 2. Lab test certificate for the offered seal material shall be submitted regarding the rating as mentioned above. Test certificate shall be verified from the third-party inspection agencies. 3. Stack Up test report of BOP assembly is required to verify the above-mentioned rating (Minimum 48 hours of holding period on 2145 psig at 650 Deg. F.) 4. Bidder to submit TPI inspection report as per the approved QAP for the test as mentioned in Sl. No. 3 above from OIL's approved TPI agencies.
20 (Thermal Well Head for 9.5/8" Casing completion for CSS Wells)	03640073	<p>Common note: BOP ram seals shall be of graphite/ Inconel material only. BOP ram seal shall be rated to 2145Psig at 650DegF. Lab test report with temperature cycling required to verify this rating (Minimum 3 cycles required, high temperature holding period shall be 48 hours minimum for each cycle).</p> <p>Bidder to submit TPI inspection report as per the approved QAP for the test. OIL may depute it's representative to witness the temperature cycling test at manufacture's testing facility for the material.</p>	<p>Common Note: Bidder shall submit/ carryout/ Provide the following regarding BOP and ram seals (rating 2145 psig at 650 Deg. F.):</p> <ol style="list-style-type: none"> 1. Ram Seals make: Graphite/ Inconel/ Proprietary material with temperature rating as mentioned above. Bidder has to submit technical data sheet for the offered seals. 2. Lab test certificate for the offered seal material shall be submitted regarding the rating as mentioned above. Test certificate shall be verified from the third-party inspection agencies. 3. Stack Up test report of BOP assembly is required to verify the above-mentioned rating (Minimum 48 hours of holding period on 2145 psig at 650 Deg. F.) 4. Bidder to submit TPI inspection report as per the approved QAP for the test as mentioned in Sl. No. 3 above from OIL's approved TPI agencies.

<p>Clause No.4.0 under GENERAL NOTES FOR THERMAL WELLHEADS:</p>	<p>In TECHNICAL SPECIFICATIONS & SCOPE OF WORK, BEC/BRC AND QAP (QUALITY ASSURANCE PLAN) FOR SUPPLY OF THERMAL WELL HEAD FOR CSS WELLS document</p>	<p>4.0 BOP ram seals shall be of graphite/Inconel material only. BOP ram seal shall be rated to 2145Psig at 650DegF. Lab test report with temperature cycling required to verify this rating (minimum 3 cycles required, high temperature holding period shall be 48 hours minimum for each cycle). Bidder to provide proven field record of high temperature BOP. Bidder shall also submit TPI inspection report as per the approved QAP for the test. OIL may depute it's representative to witness the temperature cycling test at manufacture's testing facility for the material.</p>	<p>4.0 Bidder shall submit/ carryout/ Provide the following regarding BOP and ram seals (rating 2145 psig at 650 Deg. F.):</p> <ul style="list-style-type: none"> a. Ram Seals make: Graphite/ Inconel/ Proprietary material with temperature rating as mentioned above. Bidder has to submit technical data sheet for the offered seals. b. Lab test certificate for the offered seal material shall be submitted regarding the rating as mentioned above. Test certificate shall be verified from the third-party inspection agencies. c. Stack Up test report of BOP assembly is required to verify the above-mentioned rating (Minimum 48 hours of holding period on 2145 psig at 650 Deg. F). d. Bidder to submit TPI inspection report as per the approved QAP for the test as mentioned in Sl. No. (c) above from OIL's approved TPI agencies.
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2.0 Bid End Date/Time and Bid Opening Date/Time shall also be amended as under in lieu of existing:

Bid End Date/Time:	13-03-2024 14:00:00
Bid Opening Date/Time	13-03-2024 14:30:00

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

sd/-
A. D. SINGH
Manager (C&P)
For General Manager (C&P)
For Executive Director (RF)