

Reports on Orders/Contracts awarded on nomination basis for the period January- March, 2024 OIL Work Sphere: Rajasthan Field, Jodhpur

Sl. No	Department	Name of Work and Location	Tender Cost Rs. (In Lakhs)	Agreement / PO no. and Date of award	Name of Agency to whom contract awarded	Date/Letter no. to Board for scrutiny and vetting	Approval Reference	Remarks of Department (condition which necessitated nomination)
1	Engineering Services	Appointment of Qualified Coordinating Agency (QCA) for OIL's 14 MW Solar Energy Plant at Ramgarh, Rajasthan	0.76	6119365 Dated 22.02.2024	M/s TATA Power Trading Company Limited	NA	RF/PP/2232 462 Dated 31.01.2024	<p>Oil India Limited, owns and operates a 14 MW Solar Power Plant at Ramgarh, Rajasthan. As per RERC (Forecasting, Scheduling and Deviation Settlement and related matters of solar and wind generating stations) Regulations, 2018 (Copy attached), RE generators are required to appoint one Qualified Co-ordinating Agency (QCA) for each Pooling station to co-ordinate the following activities:</p> <ul style="list-style-type: none"> •Scheduling & Forecasting activities •Co-ordinate with STU/SLDC for metering, data collection/transmission, communication •Undertake commercial settlement on behalf of Generators. <p>Contract no. 6115114 dated 11.01.2021 was awarded to M/s Tata Power Trading Co. Ltd. through competitive tendering process for Hiring of QCA services for a period of three years starting from 01.02.2021. The contract will expire on 31.01.2024.</p> <p>It may be noted that the Power Purchase Agreement (PPA) for this plant expired on 31.03.2019, resulting in OIL generating no revenue from 01.04.2019 onwards. However, it is noteworthy that electricity generated from the plant is being exported to the grid for sale to DISCOM. The matter of PPA reinstatement is currently pending in</p>

								<p>court, awaiting a decision. Despite the PPA expiration, OIL has diligently fulfilled all Deviation Settlement Mechanism (DSM) charges arising from this plant to the State Load Dispatch Center (SLDC). Given the ongoing legal proceedings and the uncertainty surrounding the PPA reinstatement, entering into a long-term contract is deemed impractical. There is a possibility of the contract needing premature termination pending the legal outcome. Hence, considering the size and value of the contract, it is prudent to engage M/s TPTCL for Forecasting and Scheduling (F&S) activities on an interim basis for a duration of one year.</p> <p>Under the circumstances, this contract has been awarded on nomination basis.</p>
2	Production	Design, Supply, Installation & Commissioning of Electric Downhole Heating with Heat Tracing Cable and Accessories	1642.62	PO. 7913245/SJI Dated 12.03.2024	M/s TNG Exploration (JV) Pvt. Limited, New Delhi	Note No. CBC/RF/093 Dated 27.02.2024	OIL 62/14/63	<p>The heavy oil (14°–17° API) produced in Baghewala Field has very high viscosity in thousands of centipoise and is not producible by conventional production methods on a regular basis. During last three decades, several attempts with different techniques have been made to find out a suitable method to get sustainable production. The utilization of Sucker Rod Pumping Unit (SRP) as artificial lift along with other thermal EOR techniques has been found to be the most effective way for the production of such heavy oil. Accordingly, most of the wells in Baghewala are completed thermally for application of Cyclic Steam Stimulation (CSS) as an EOR and are produced using conventional SRP units.</p> <p>Some of wells at Baghewala Field are non-thermally completed and have highly viscous crude where stand-alone SRP as artificial lift is facing challenges to lift the crude as CSS cannot be carried out in such wells. Also, one of the major challenges faced with our crude oil is the high composition of</p>

							<p>asphaltene, resin and paraffin. These deposit at the internal diameter of the tubing thereby reducing the effective area available for flow. The process of removal of the Asphaltene-Resin-Paraffin deposits involves pulling out sucker rods followed by steam injection through tubing which in itself is time consuming and leads to production loss. The frequency of such operations varies from well to well and needs to be repeated to keep the tubing and flowlines clear of deposits.</p> <p>M/s TNG Exploration (JV) Pvt. Limited, New Delhi approached OIL through Technology Induction Portal of OIL and put forward a proposal to OIL for Electric Downhole Heating with heat tracing cable and accessories as one of the technology beneficial in non-thermal wells with high composition of asphaltene, resin and paraffin crude. This was followed by a discussion cum presentation from the technical partner of M/s TNG Exploration (JV) Pvt. Limited, viz. M/s System Service LLC, Russia (Original Equipment Manufacturer) a subsidiary of M/s Tagras Holding, Russia, regarding the Down Hole Electric Heater technology.</p> <p>Therefore, in order to introduce this technology, a process has been completed as per New Technology Policy of OIL by putting a proposal to Technology Advisory Committee (TAC) vide Proposal No. RF/PDN/2024/3 Dated 19.01.2024 (copy enclosed) for the induction of this technology in OIL-RF. Based on the recommendation of TAC, in-principle approval of Technology Induction Board (TIB) was obtained vide Ref No: OIL DO/TIB-02(23-24) dated 30.01.2024 (copy enclosed) for implementation of this technology in OIL-RF. In their in-principle approval, TIB has recommended to implement this technology on fast-</p>
--	--	--	--	--	--	--	--

								<p>track basis initially in two (02) Nos. of the wells with a provision for additional two (02) Nos. of wells if the technology is successful. Hence, keeping in view the fast-track implementation of the technology and with the aim to enhance heavy crude production of non-thermally completed wells in BGW field, it was felt appropriate to initiate the procurement on nomination basis from M/s TNG (authorized dealer/distributor of M/s System Service LLC, Russia patent holder for heating cable for oil and gas producing wells).</p> <p>Under the circumstances, this contract has been awarded on nomination basis.</p>
3	Engineering Services	Security and Vehicle Services for OIL's Renewable Energy 16 MW Wind Energy Power Plant (WEPP) at Patna, Gujarat	28.56	6119354 Dated 13.03.2024	M/s DOVE Resources Private Limited	NA	RF/C&P/NO MIN. P/7094 Dated 23.02.2024	<p>1.0 OIL's 16 MW Wind Energy Power Plant (WEPP) in Patan, Gujarat was established by M/s Siemens Gamesa Renewable Power Private Limited (Erstwhile M/s Siemens Gamesa Renewable Energy) under an EPC contract with comprehensive Operation and Maintenance (O&M) in March 2015. It consists of 8 WTGs, each with a capacity of 2 MW.</p> <p>2.0 While the plant initially performed well since its commissioning, its performance has deteriorated in recent years due to repeated operational disturbances at the site. These disturbances were primarily caused by delayed payments by M/s SGRPPL to their vendors responsible for security and Balance of Plant (BoP) services at the Patan wind farm.</p> <p>3.0 Despite OIL's persistent efforts to resolve these issues with M/s SGRPPL, the company has not been able to operate the site smoothly, leading to significant disruptions that adversely impact the plant's generation and revenue deliverables.</p>

								<p>4.0 Through an email dated 20.03.2023, M/s SGRPL requested OIL to descope the services for security and BoP as their agreements with vendors for these services were expiring on 31.03.2023. Given the short notice, OIL requested M/s SGRPPL to allow some time for alternate arrangements. Consequently, M/s SGRPPL agreed to extend their existing scope until 31.08.2023, after which their scope would be limited to Wind Turbine Generator (WTG) operations only. Similar proposals and arrangements were made by M/s SGRPPL to other generators at Patan.</p> <p>5.0 A concerted effort could be taken to descope the services but in the meantime similar issues started cropping up in one of OIL's plants at Luderwa for which M/s SGRPPL agreed to provide comprehensive O&M Services up to 30.09.2025. As it was pursued for similar action for Patan site with M/s SGRPPL, the plant status kept getting deteriorated.</p> <p>6.0 Beginning June'2023, the site situations reached to such extent that multiple WTGs of OIL remained unattended by M/s SGRPPL due to RoW issues by Security and Vehicle vendors.</p> <p>7.0 To arrest huge financial losses incurred by OIL on account of the failure of M/s SGRPPL to resolve site issues, it was necessitated to take immediate action to restore normalcy at the site by directly engaging Security and Vehicle vendor. Necessary approval from competent authority has been obtained vide LMC minutes dated 06.06.2023.</p> <p>8.0 M/s Dove Resources Pvt. Ltd. (M/s DRPL) was engaged for security and vehicle services for OIL's capacity in Patan for a duration</p>
--	--	--	--	--	--	--	--	---

								<p>of six months (i.e., from 08.06.2023 to 07.12.2023). A contract No. 6118525 was awarded to M/s. DOVE RESOURCES PRIVATE LIMITED at an estimated total contract value of Rs. 14,28,000.00(excluding GST) for Security and Vehicle Services. M/s DRPL is also providing similar services for other generators at the Patan site, namely THDC and Veena Energy.</p> <p>9.0 OIL's decision of engaging M/s. Dove Resources Pvt. Ltd. (M/s DRPL) for security and vehicle services for OIL's capacity in Patan and the associated cost (Rs. 2,38,000.00 excluding GST) was notified to M/s SGRRPL on 06.06.2023. It was also informed that the cost of the above services shall be deducted from M/s. SGRPPL's O&M invoices. However, no confirmation was made by M/s. SGRRPL at that point. Viewing the urgency of resolving the issues at site, OIL proceeded with the arrangements, under intimation to M/s SGRPL.</p> <p>10.0 It is pertinent to mention that during the period between 06.06.2023- 02.08.2023, a number of communications were made by OIL regarding descoping the services of Security and Vehicle to M/s SGRPPL in order to get their confirmation, but to no avail. However, services of vehicle of OIL's hired vendor, was utilised by M/s SGRRPL multiple times during the same period to attend WTG breakdowns.</p> <p>11.0 Contingent upon non-confirmation from M/s. SGRRPL's end, there was no clarity in the scope of services and OIL could not release any payment to the security agency since its engagement on 08.06.2023. Though, OIL kept the security agency deployed at the site but because of no response from M/s. SGRPPL's end, the agency could not be provided with clear and strict</p>
--	--	--	--	--	--	--	--	---

							<p>instructions even after being available at the site since their deployment.</p> <p>12.0 On 23.11.2023, there was a theft incident in one of OIL's WTG at Patan. This is while communicating regarding this theft incident that M/s. SGRRPL for the 1st time, informed OIL about withdrawing Security services by them for OIL's WTGs from 01.09.2023 onwards. A PO in this regard of value Rs. 1,97,834.00 was also shared for deduction from O&M bill w.e.f. 01.09.2023. It is pertinent to mention that even though they have accepted to have used OIL's vehicle in ongoing communications, they have refused to confirm descoping the vehicle services till date.</p> <p>13.0 However, OIL's stand w.r.t descoping of both Security and Vehicle services were again made clear vide email dated 28.11.2023 and 30.11.2023. It was also communicated that since OIL has been maintaining Security and Vehicle services at site since 08.06.2023, necessary deduction shall be effective from 08.06.2023 only.</p> <p>14.0 Meanwhile the contract with M/s DRPL has expired on 07.12.2023 and although M/s SGRPPL is yet to confirm on Vehicle part, it is envisaged that the security and vehicle services shall be required further, after the expiry of M/s DRPL contract with OIL, to safeguard OIL's assets and to meet operational requirements at Patan, until OIL gets a potential O&M operator, who can facilitate comprehensive O&M services to OIL for its capacity at Patan.</p> <p>Under the circumstances, this contract has been awarded on nomination basis.</p>
--	--	--	--	--	--	--	---

4	Engineering Services	Appointment of Qualified Co-ordinating Agency (QCA) for 16 MW Wind Energy Plant at Patan, Gujarat	3.45	6119360 Dated 15.03.2024	M/s Manikaran Analytics Limited	NA	RF/C&P/NO MIN/P/7122 Dated 14.02.2024	<p>1.Existing Contract No. 6114933 dated 01.01.2021 (LoA copy attached as Annexure-I) was awarded to M/s Manikaran Analytics Limited (MAL) on nomination basis vide approval No. PP/6373 dt. 15.12.2020 to hire Qualified Coordinating Agency (QCA) Services for a period of 03 Years at an estimated total Contract Value of INR 3,31,200.00 excluding GST. The contract commenced on 01.01.2021 and expired on 31.12.2023.</p> <p>2. As per relevant clauses of the Gujarat Electricity Regulatory Commission (GERC) Forecasting, Scheduling, Deviation Settlement and Related Matters of Solar and Wind Generation Sources Regulations, 2019, there can be only single/one QCA for a Pooling Substation (PSS). GERC Regulation.</p> <p>3. LoA provided to M/s. Manikaran Analytics Limited by all generators at the site, establishing that M/s. Manikaran Analytics Limited is the designated Qualified Coordinating Authority (QCA) for Amrapur PSS, to which OIL's 16 MW Wind Power Plant located at Patan is connected.</p> <p>Under the circumstances, this contract has been awarded on nomination basis.</p>
5	Engineering Services	Services for Operation and Maintenance of only Balance of Plant (BoP) for OIL's 13.6 MW Wind Energy Power Plant at Luderwa, Rajasthan	14.37	6119404 Dated 22.03.2024	M/s Kintech Global Services Private Limited	NA	RF/C&P/NO MIN. P/7116 Dated 11.03.2024	Oil India Limited (OIL) commissioned its first-ever Renewable Energy Plant at Ludurva, Rajasthan with a capacity of 13.6 MW, as part of a larger wind Energy Farm of 76.5 MW, in March 2012. M/s Gamesa Wind Turbines Private Limited, now known as M/s Siemens Gamesa Renewable Power Private Limited (M/s. SGRPPL), was the Project Developer and EPC contractor. Following the commissioning, M/s. SGRPPL was appointed as Comprehensive Operation & Maintenance (CO&M) contract for a duration of 10 years with provision of another 10 years of extension on

							<p>mutual agreement under Contract No. OIL 62/7/CONT-2605.</p> <p>The (CO&M) services contract with M/s. SGRPPL commenced on May 31, 2012. M/s. SGRPPL was performing the CO&M services satisfactorily. However, during the 10th year, operational challenges started coming up. These challenges were mostly Right of Way (RoW) issues at the site, leading to intermittent stoppages in wind power production.</p> <p>It may be noted that Siemens acquired Gamesa Wind Turbines between 2018 and 2021, resulting in the formation of M/s. SGRPPL. Prior to the acquisition, Gamesa plants were operated smoothly without significant RoW issues. However, post-acquisition, M/s. SGRPPL increased the level of compliances. These compliances were difficult to match completely by local small players which usually are involved in wind industry for providing various services on ground.</p> <p>To address the above compliance issue, M/s. SGRPPL engaged country-level bigger vendors. Wind energy business in India is usually supported by site specific local small vendors as this improves the economic condition locally. Unfortunately, the newly engaged country-level vendors could not successfully mobilize their resources at the local level because of hinderances and requirements from the earlier local and site specific vendors. This increased RoW issues across all M/s. SGRPPL plants, including Luderva. Instead of sorting the issue at ground level, M/s. SGRPPL started blacklisting these site specific local small vendors providing satisfactory services during the Gamesa era.</p>
--	--	--	--	--	--	--	---

								<p>OIL still went ahead considering its past performances and confirmed engagement of SGRPPL for 10 years after the expiry of the first 10 years on May 31, 2022. However, SGRPPL didn't sign the contract and requested descoping the contract considering their interest only in Wind Turbines and not in CO&M. This was not in the interest of generators as every plant would have multiple contracts for the generators to handle.</p> <p>After several rounds of discussions involving both M/s. SGRPPL and the generators, M/s. SGRPPL agreed to maintain the existing contracts till September 30, 2025. Subsequently, the revised contract with OIL was signed by M/s. SGRPPL on August 23, 2023.</p> <p>Following the extension of the existing contracts until September 30, 2025, all generators got some time, allowing them the opportunity to strategize their next steps. The generators collectively decided to engage a new CO&M vendor in place of M/s. SGRPPL following the tendering process of M/s. NALCO, the biggest generator. Despite these decisions, occurrence of RoW issues continued to keep Luderva plant disturbed.</p> <p>For solving the RoW issue, all the generators had a meeting with M/s. SGRPPL and M/s. Kintech Global Services Private Limited (Kintech). M/s. Kintech has been the local site-specific vendor which has been providing BoP services since beginning to M/s. SGRPPL but has been blacklisted by M/s. SGRPPL now. During the meeting, M/s. SGRPPL confirmed that BOP services are still provided by M/s. Kintech even without any Purchase Order after March, 2023. M/s. SGRPPL also informed that it could not confirm the name of</p>
--	--	--	--	--	--	--	--	---

							<p>M/s. Kintech formally through any minutes or mails as it was a blacklisted party. All the generators noted the point.</p> <p>To address the issue of engagement of M/s. Kintech, generators convened a number of meetings with M/s. SGRPPL and M/s. Kintech. After several rounds of discussions, it was agreed that M/s. SGRPPL would provide amounts which it has been spending for BoP services, enabling generators to engage M/s. Kintech on nomination basis and deduct payments from M/s. SGRPPL's dues.</p> <p>6.5. A meeting was held on February 14, 2024 among all generators. During the meeting, all generators unanimously agreed to enter into an agreement with M/s. Kintech by issuing a separate Purchase Order (PO) for Balance of Plant (BoP) services for the period from July 1, 2023, to September 30, 2024 (15 months), at prices provided and mutually agreed upon by both M/s. SGRPPL and M/s. Kintech. Simultaneously, discussions regarding the selection of a new Comprehensive Operation & Maintenance (CO&M) Service Provider for the entire plant were initiated, with M/s. NALCO, as the leading generator in capacity, taking the lead in the process.</p> <p>Under the circumstances, this contract has been awarded on nomination basis.</p>
--	--	--	--	--	--	--	---

.....